### DATA FORM ROUTINE WETLAND DETERMINATION

Project/Site: Maibe Riv Applicant/Owner: Maibe Investigator	ec.U Rine	1.16			Date: County State:	5/17/06 : Clinxe	
Do Normal Circumstances exist Is the site significantly disturbed Is the area a potential Problem A (If needed, explain on reverse	(Atypical : rea?			Yes No Yes No Yes No	Plot ID:	nnity ID. Le et ID:	
VEGETATION					en et en elegazione della	and the second s	er en van en v
Dominant Plant Species	Stratum	Indicator	Ļ.	Dominant Plant Spe	cies	Stratum	Indicator
1 B. alleghorien445		FACE	9				
12 A. rubrum 3 M. canadense	T,	FAC	10				
W. canorleuse	<u> </u>	FAC-	12		andralat annalata anna ta Anganganaga	Complete programme of the complete programme	
marandanangkaran ing magang ina meningan kepandan mengangan seringan kanandan kepangan meningan mengangkaran d S	and the state of t	entropy of the control of the contro	13		ang agan, ang a di para agama mangka a milipara sikat Nya Sijara' man di asika		
6		.,	14	and the second section of the contract of the			***************************************
7			15	and 1777 the first of the state Laurine and Laurin Indiana. Organization principles			
8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	**************************************		16	gant d dig. k kalan malaya da manany k kalan (ijima V q + kilanja n d V + a, m qa fan jan maga ya sa sanana pan	NATIONAL PRODUCTION OF MARKET AND MARKET AND		formillions, he manners are a man since all has colonical
Remarks:	ook er amen er een kommen van een een een een een een een een een e	int in the control of					
HYDROLOGY							
Recorded Data (Described in Rema Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available			V	/etland Hydrology Ind Primary Indicators: Inundated Saturated in Water Marks Drift Lines	Upper 12 In	ches	
Field Observations:	=	et.]		Sediment De	ters in Wetla		
Depth of Surface Water:	6.1	(in.)	S	econdary Indicators (2 Oxidized Ro		uired): in Upper 12 Incl	hes
Depth to Free Water in Pit:	50			Water-Staine Local Soil St	d Leaves		
Depth to Saturated Soil:	5 w foo	(in.)		FAC-Neutral Other (Expla	Test	ks)	
Remarks:							

SOILS		- 1		We	itland
Map Uni (Series a	it Name nd Phase):		**	Drainage Class:	
Field Ob	servations Confi	rm Mapped Type? YES N	<b>0.</b> <sub>2</sub>		
Profile D	escription:				
Depth	Horizon	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
Q-3	Oe *	7.5427.5/3			
子工	<u>A</u>	254 3/1	75 4F 84	75%	Soundy loans
7-12	Sun	2.54 4/2	7.5-4734	25%	Souly loon
13-4	Bwa	25Y 6/3	254 96	7 5%	loany sand
Hydric S	oil Indicators:	n chw	e colors		
Remarks			-		

#### WETLAND DETERMINATION

Hydrophytic Vegetation Present? Wetland Hydrology Present? Hydric Soils Present?	Yes No (Circle) Yes No Yes No	(Circle) Is this Sampling Point Within a Wetland? Yes No
Remarks:		:
¥		• 7 × × ×
	į.	

Approved by HQUSACE 3/92

#### DATA FORM ROUTINE WETLAND DETERMINATION

Project/Site: Mable Rich Applicant/Owner: Was ble Investigator	er i	viud en 16	-2		Date: County: State:	5/17/00 Clint	
Do Normal Circumstances exist Is the site significantly disturbed Is the area a potential Problem A (If needed, explain on revers	(Atypical rea?	? Situation)?		Yes No Yes No Yes No	Transect 1	ity ID: <u>V</u> ID:	
VEGETATION  Dominant Plant Species	Stratum	Indicator	Γ	Dominant Plant Spec	ies	Stratum	Indicator
1 Yellow Bines	1 -	FACW	9	- The open	140	Suatum	mulcator
2 A, varus	T.	FAC	10	The state of the s	. Or advances a con-creation with highling con-process community.		<u></u>
3 Hop Vorubeau	T	FACU-	11				The state of the s
4 Micardense	4	FAC-	12				Professional Authors (Special Street, Special
3 Acer rulnur	Sh	FAC	13	Control of the Control of Control of the Control of	and debates of an apostory open appropriate to the debates are properly		Direction of the second contract of the second of the seco
6 Block Chartry	7	FACU	14		ting and the contract of the c		94/44°
8			15 16				the charles have a series of the series
Remarks:							
HYDROLOGY NONE		Announce of the same of the sa					
Recorded Data (Described in Remar Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	ks):		W	etland Hydrology Indica Primary Indicators: Inundated Saturated in Up Water Marks Drift Lines		. 1	•
Field Observations:		***************************************		Sediment Depo	rs in Wetlands		<b>.</b>
Depth of Surface Water:		(in.)	Se	condary Indicators (2 orOxidized Root	more required	d):	es
Depth to Free Water in Pit:		(in.)		Water-Stained   Local Soil Surv	Leaves	- 4	
Depth to Saturated Soil:		(in.)		FAC-Neutral To	est		
Remarks:			1				

Map Uni (Series a	t Name nd Phase):		,	Drainage Class:	
-		irm Mapped Type? YES NO	o		
D-ofile C	escription:				
Depth	Horizon	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
0-2	A	10 rt2 2/1	worl		
2-B	Bul	10412 3/3	norl		akagangankasakiinaa (15,000,000,000,000,000,000,000,000,000,0
<b>\$</b> -16	Bwy	10412 4/4	word was a second of the secon		
angener , my digwyd yn blantafa i Yddol.				The second second control of the second seco	popularity vyronijam i kinigi (i kili dismirum) kinigi vyroni pyronikoga kanisti, ki kili distigli (i kinigi p
Remarks	:				
WETL	AND DET	ERMINATION			
Hydroph Wetland	ytic Vegetation Hydrology Presoils Present?	Present? Yes	No (Circle) Is this San	npling Point Within a Wetla	(Circle) and? Yes No
Remarks	3:				
				Approx	ed by HQUSACE 3/92

#### DATA FORM ROUTINE WETLAND DETERMINATION

Project/Site: Morble Rica Applicant/Owner: Morble Investigator BQ	r V Ziver	vind				dirlo6 Clinke	
Do Normal Circumstances exist of Is the site significantly disturbed ( Is the area a potential Problem Are (If needed, explain on reverse	Atypical S a?			Yes No Yes Wa Yes No	Transect I	ity ID: <u>W</u> ID:	
VEGETATION			٠.				
Dominant Plant Species	Stratum	Indicator		Dominant Plant Spe	cies	Stratum	Indicator
1 Acer album	1	FAC	9		***************************************		
2 Betula Olfedranieusis	I	FAC	10		The second secon		
3 Alsies Bolsama	7	FAC	11				
4 Prins Sendone	SA	FACU	12				
Osumba convousing	#	FAW	13	en el Martine de la Company de la serva de la company la serva de la company de la company de la company de la	المستنف و مشارع المستند و المستد و المستند و المستند و المستند و المستند و المستند و المستند و ا		
6 Follow other cana	N <sub>1</sub>	FACU	14			À	
8	54	: - -	15				
9	~~~		16				
Percent of Dominant Species that are OBL, (excluding FAC-).	FACW or F	'AC		66	6		
Remarks: Pit + wound.	Lopo,	upla	ne	( Str. 9/00	uly o	n me	ouls
HYDROLOGY							
Recorded Data (Described in Remark Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	rs):		W	/etland Hydrology Ind Primary Indicators: Inundated Saturated in Water Marks Drift Lines	Upper 12 Inch	es	
Field Observations:			1	Sediment De	posits ters in Wetland	ds	
Depth of Surface Water:		Zim N	S	econdary Indicators (2	or more requir	red):	hes
•		<u>(in.)</u>		Water-Staine	d Leaves	opportanic	1103
Depth to Free Water in Pit:	***************************************	(in.)		Local Soil Su FAC-Neutral	Test		l
Depth to Saturated Soil:		(in.)		Other (Expla	n in Remarks)	•	
Remarks:							

OILS	<u> </u>			
Map Unit Name (Series and Phase):			Drainage Class:	
Field Observations Confi	irm Mapped Type? YES NO			
Profile Description:				
Depth Horizon	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
049 0/A	1649-54351	ox Ruizo		
8-15+ By	3-54 50	10×124/6	756	soudy loans
Hydric Soil Indicators:		. / -		
-/0	a Chom	colory		
Remarks:				
·				
WETLAND DET	ERMINATION			
Hydrophytic Vegetation Wetland Hydrology Pres Hydric Soils Present?	Present? Yes sent?	No (Circle) No No Is this Sar	mpling Point Within a Wet	(Circle)
Remarks:				
			·	
			X	ved by HQUSACE 3/92

#### DATA FORM ROUTINE WETLAND DETERMINATION

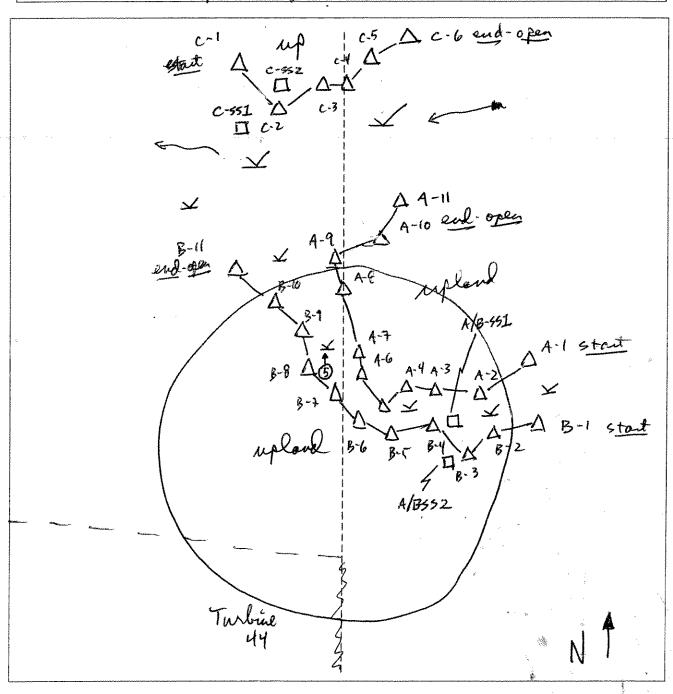
Project/Site: Marke Rive Applicant/Owner: Marker Investigator	d Wirev	nd , luc				Date: County: State:	5/17/0 Clin	26-
Do Normal Circumstances exist of Is the site significantly disturbed (Is the area a potential Problem Are (If needed, explain on reverse	Atypical ea?			Yes Yes Yes	No No No	Transect Plot ID:	nity ID: <u>U</u> ID:	
VEGETATION							er version and a significant	and the second
Dominant Plant Species	Stratum	Indicator		Domina	nt Plant S	pecies	Stratum	Indicator
Abics tolsonc	The second secon	FAC	9	ļ.		n 19 a 1988 a 1988 ha 1		and the same of th
Acer 10 Jun	T	FAC	10	The state of the supergraph of the state of			······································	
truis revolue	<u> </u>	FACU	11		Manufellal aglantisma pagraph, 45,75400	his committee on the state of t		
10000 americano	54	FACU	12		distance of the Control of the Contr	and a from a particle state of the state of		
	H_	F4CU	13		Martin State Comment of	term of the contract of the co	- 15 m channes anns gan spirin i right ann ann de anns ann ann ann ann ann ann ann ann an	9/2-02-a-man-a-man-a-pape-a/a-pape-a/a-pape-a/a-pape-a/a-pape-a/a-pape-a/a-pape-a/a-pape-a/a-pape-a/a-pape-a/a
ou woller	14	FACO	15		ere southern to the old becoming to the owner.	of Antonia barranana area of the state of th		
8		The state of the s	16	entrantico de materia de la companya de la company		The A Continued of Mary Strategy and the Continue of Mary Strategy and Mar		
Remarks:			in lagarety			and an annual section		
Recorded Data (Described in Remark Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	<i>(</i> = s):		W	S	ndicators: nundated	n Upper 12 Inch	es	ANCA THE RESIDENCE OF THE PERSON OF THE PERS
Field Observations:			Se	S	ediment D rainage Pr	eposits atters in Wetland 2 or more requir	ds	
Depth of Surface Water:	***************************************	(in.)	1	O	xidized Re	oot Channels in	Upper 12 Incl	nes
Depth to Free Water in Pit:		(in.)		L	ocal Soil S	ed Leaves Survey Data		
Depth to Saturated Soil:		(in.)		F.	AC-Neutra ther (Expl	ıl Test ain in Remarks)		
Remarks:								

NTG 44-C-SSZ

SOILS						
Map Unit (Series ar	Name nd Phase):				Drainage Class:	
Field Obs	servations Conf	irm Mapped Type? YES NO	)			
Profile D	escription:					
Depth	Horizon	Matrix Color (Mussel Moist)	Mott Color (Mus	1	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
03	K	10423/1		***************************************		
z-8	Bui	104R 3/3	Manage and the American Community of the		Militaria Nicolae (1977), proceeding a kanada o para a mara ka kanada a kanada a kanada ka ka ka ka ka ka ka k	The state of the s
8-10-	Bus	104R 4/4			MANANA A MANANA MAN	A CONTRACTOR OF THE CONTRACTOR
gyggy ym a gwelloniai d faild an h a d dd dd d					er synnynny psynn yn nynnifen lldadellausak o'i fedd a nelleddio (ei fedd a nell 1904 a fed 1977). Ff	The state of the s
game and necessary of the state of the state of		A mail amangan mang sa para ang pangganga sa ana sa manjang ang ang ang ang ang ang ang ang ang				
Hydric S	oil Indicators:					
	ACCOUNT OF THE PROPERTY OF THE					± 1-
Remarks						
			<del> </del>			
WETL	AND DETI	ERMINATION				
Hydroph	ytic Vegetation	Present? Yes	(Circle)			(Circle)
Wetland	Hydrology Presoils Present?	ent? Yes Yes	Va Vo	Is this Same	oling Point Within a Wetla	
Trydric 3	ons resent.	(	"			
Remarks	:					
	*					
					•	
		3				
						1.1 TEATION AND AND

#### **SKETCH FORM**

Wetland ID/Rou	ute#: いて(	344A/B/C	Date:	1/7/06	Time:	4:05
Intials of Deline	eators:	(-RT	Locatio			
Roll #:	Frames:	Photo 5 fac	ing N al	long cea	tes line	?



O	Photo Location/Direction	Legend	Wetland	
	] Sample Station		Upland	
ATTITUTE ATT	- Centerline		Stream	
	Flag	***************************************	Intermittent Stream	

Project Site: Marble River Applicant/Owner: Marble River LLC Investigator: RTD TV		Date: 5.18.06 County: Clinton State: Ny
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No Yes XB Yes Wo	Community ID: Wetland Transect ID: Plot ID: WTG 444 - SSI

Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	ijes 🕧 🗸	Stratum	<b>Indicato</b>
1: Silky willow	<u> </u>	OBL	9.		N. 24	7-U
2. M. Sweet	<u> </u>	FACW	10.	14.01		-
3. S.Bush	S	FACW		en regenera en jeneral en jeneral en la regeneral en la regeneral en jeneral en jeneral en jeneral en jeneral	er sweet in the	1.00
4. J. EFFUSIS	<u> </u>	PACW+	12.			
5. Carex sp	<u> </u>		13.			
6. N.L. G. Rod	<u> </u>	FACW	14.			
7. Urass sp.	<u> </u>	•	15.			
8			16.	2-11		
Percent of dominant Species the	nat are OBL, FA	ACW, or FA	C (excluding FAC-): 🚶	00 1/. ·		
Remarks:		•				******
					2-7	

#### **HYDROLOGY** Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: Stream, Lake, or Tide Gauge Primary Indicators: Zinundated 🔢 🔾 Aerial Photographs (a) (1) Other Saturated > No Recorded Data Available Water Marks **Drift lines Sediment Deposits** Field Observations: \_ Drainage Patterns In Wetlands Depth of Surface Water (in.): au in Places Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches ★ Water-Stained Leaves Depth to Free Standing Water in Pit (in.): Local Soil survey Data FAC-Neutral Test Depth to Saturated Soil (in.): Other (Explain in Remarks) Remarks: 122 to DNOW # 10 = 2 NE

Date: 5.18.06 Community ID: Wetland Plot ID: WIT YEAT \$52

SOILS					DULY NIVA NO	Maxi
Map Unit Name (Series and Ph	- √ √A e.				Drainage Class:	KIT S
Taxonomy (Şu	bGroup):					Type? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Col (Munsell N		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-8	T	10 VR - 3/1				Silty Clay Loan
U-U		10VB-411				CANTION MADO
						N. M. G.
	<u> </u>					212N7793.D
	<u> </u>					ge KariaC
<u> </u>				4 - 74		568 - 5 - 2 - 21
Hydro Soil Ind	<u> </u>	<u> </u>				ંષ્ટ જરા
⅓ Red		litions Chroma Colors			Listed on National Hy Other (Explain in Rem	dric Soils List narks)
WETLAND D	ETERMINA	TION		<	ganoly ni "B	
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Pres	resent? ent?	es No No No No	Is this	Sample Station Roint \	Within a Wetland?
			L			
Remarks						
Photo =	#6 =	NE	a	+ 5	SI	

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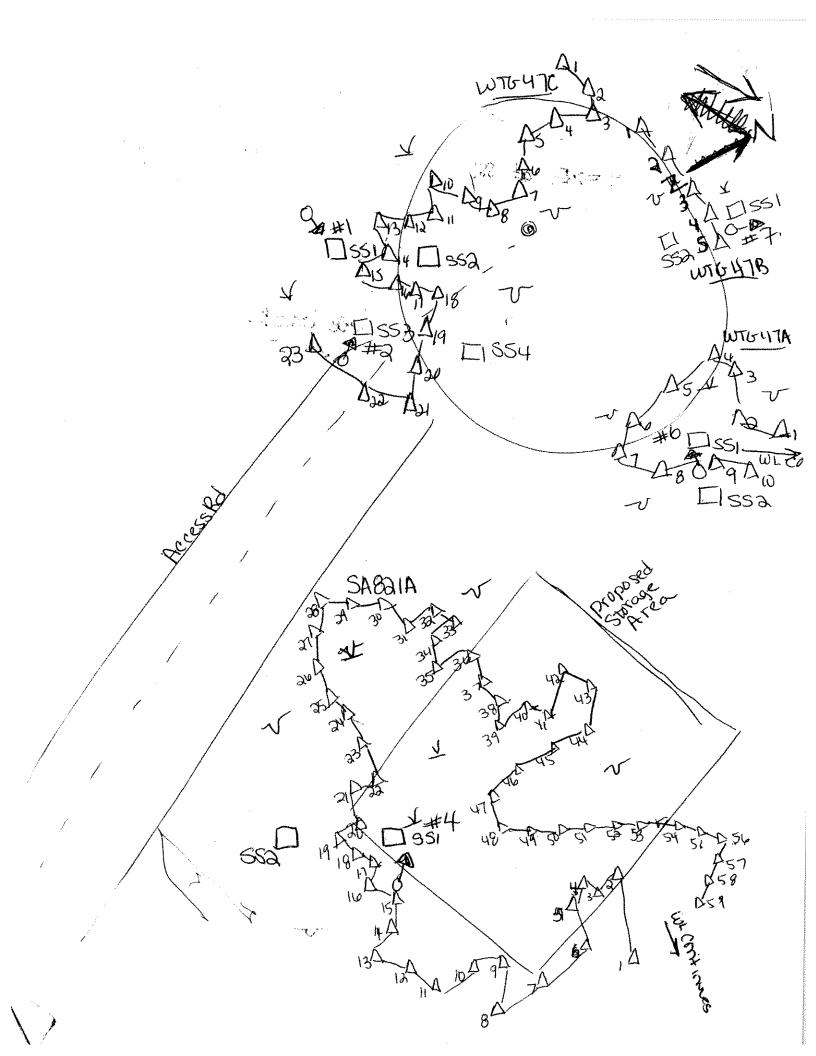
Project Site: Marbu River Applicant/Owner: Marbu Liver UC Investigator:			Date: 5-18-06 County: Clinton State: NV
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes Yes Yes	No <b>No</b> No	Community ID: Upland Transect ID: Plot ID: WTG-4425(2
VEGETATION  Plant Community Classification: Farty Curcessia	A A- 1	pasture	

	ree:	Shrub:		Vine: 7)	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1 anada 9. Red	H	FACU	9. CON VE FCHILL	Q t H	UPC
200 Kiti Cintor	LH	FACU-	10. Urass sp.	JAH S	
3. Dandeling	H	FACU	11. WOY-31/4 C.	0 10	1000
4.B.Cho	L H'	FAC	12. <sup>2</sup> '		<del></del>
5. Strawberry	1-4	FUPL	13.		***************************************
6. B. CINEY	1-1	FACU-	14,	_	
7. Common Diantain	H	FACU	15.	. # .	
8 Fail Dandeli'm	H'	118	16.		
Percent of dominant Species that	are OBL, FA	ACW, or FAC	C (excluding FAC-): D	<i>7</i> .	······································
Remarks:					
- Comano					
·					
,					

#### **HYDROLOGY** Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: Stream, Lake, or Tide Gauge Primary Indicators: Aerial Photographs Inundated Other Saturated No Recorded Data Available Water Marks **Drift lines Sediment Deposits** Field Observations: \_ Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Depth of Surface Water (in.): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Depth to Free Standing Water in Pit (in.): NA Local Soil survey Data **FAC-Neutral Test** Depth to Saturated Soil (in.): \_ Other (Explain in Remarks) Remarks:

Date: 5.18.06 Community ID: Upland Plot ID: WTG-47A 552

					FIGURE W	16.47A 552
SOILS	Stail				MANNEY Y	60.4001
Map Unit Nam (Series and Ph	e iase):			)	Drainage Class:	
Taxonomy (Su					Field Observation Confirm Mappe	ons d Type? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moi	> Mottle € st) (Munsel	i ivioisi) 🔑	lottles bundance/Size/ contrast	Texture, Concretions, Structure, etc.
NUIN :	Ao	16 UR 3	14		-	Sut loan
10-16	, A.V	15 VA - 6	12			Sindy loans
10218	B <sub>2</sub>	7.5 yz.	1 0 -		<del></del>	Sandy from we grown
		<u> </u>	<u> </u>			
						7 V 1 3 C - V 1 A
His Sul Aqu Rec	tosol tic Epipedol fidic Odor uic Moisture ducina Cond	Regime	S	H C L	oncretions igh Organic Conter rganic Streaking in isted on Local Hydr isted on National H other (Explain in Re	ic Soils List ydric Soils List
WETLAND D	ETERMINA	TION				
Hydrophytic V Wetlands Hyd Hydric Soils F	drology Pres	Present? sent?	Yes No Yes No		ample Station Point	Within a Wetland? Yes
Remarks						



			·····					
Project Site: Manble River LLC  Applicant/Owner: Manble River LLC  County: Clinton								
Applicant/Owner: 11 W.D.C. K.	iverci	-C			County: C/	inton	•	
Investigator: RJO JV					State: N	٧		
Do Normal Circumstances exist on the site? Yes No Community ID: Wetlan								
Is the site significantly disturbed (A		Yes No. Transect ID:			110161			
Is the area a potential Problem Are	Yes	(NO)	Plot ID:	•				
(If needed, explain on reverse.					Plot ID: W7	G47C	- 551	
VEGETATION	\$,	and the control of th						
Plant Community Classification: P	E())			to the second	7286 W. C. S. S. Wells - Str	utrationers is enterior as a consistency	<del>kinda wa na kinka wa wa kad</del>	
Percent Canopy Cover: T	ree: <b>5</b> 6	/ Shrub	: 7/	り7. Herb: ろの	Ory. Vine:	Ø		
Dominant Plant Species	Stratum	Indicator		ninant Plant Speci		Stratum	Indicator	
1. Red Spruce		PACU	9.	Senative Fo		- 1 <del>-1</del>	PACO	
2. Grey Birch	+ 15	FAC	10.	Solvaanum		<u> </u>	OBL =	
3. Balsam Fir	十十八	CAC	11.	Andinin		F.L.	100c -	
4. Red Maple	7/3	FW	12.				<u> </u>	
5. Salix SP	14/3	FIRE	13.				<u> </u>	
6. Service herry	<del>                                     </del>	FAC	14.					
7. Mendon Sweet		FACW	15.					
8 LEFTUSIS	ਜ	TAWE	1	£				
Percent of dominant Species that a				Judina EAC \. La	<del></del>		L	
	are Obc, i /	WY, OF FA	O (EXC	Juding FAC-). (	1 7.			
Remarks:			. 250					
* Bhot listed; Presu	rmed O	BL						
LIVEROI OCY								
HYDROLOGY			<del>,</del>					
Recorded Data (Describe in R	emarks):		Wetl	and Hydrology Inc	licatore:			
Stream, Lake, or Tide Gau	uae		Р	rimary Indicators:	iloators.			
Aerial Photographs	<b>J</b>		•	∕_Inundated				
Other			•	✓ Saturated				
No Recorded Data Available			-	Water Marks				
			**	Drift lines				
Field Observations:			_	Sediment Dep	osits			
l Tield Observations.			_	✓ Drainage Patt		ands		
Depth of Surface Water (in.): 니	11 115 6	auts 1	Se	condary Indicator	s (2 or more	reauired):		
Depuir of Surface Water (in.).	111 2	1013	***	Oxidized Root	Channels in	Upper 12 i	nches	
Depth to Free Standing Water in F	Pit (in.): 🐧				Leaves	• •		
moporto i rob otanomi gi i tatori i i i	" (""). Y	***************************************		Local Soil sun	ey Data			
Depth to Saturated Soil (in.): 📈		į		FAC-Neutral T				
( )		$\_$ Other (Explain	in Remarks	)				
							[	
Remarks:								
							1	
							į	
							1	

Date: 5.19.06 Community ID: Wutland Plot ID: WTG 47C - SS |

ς	n	Ш	9

Map Unit Name (Series and Ph Taxonomy (Su	ase):	Drainage Class:  Field Observations  Confirm Mapped Type? Yes No							
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Mo		lottle C ⁄lunsell	olors Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
Q-Q	A.	10 yr - 3	\				Silt loam		
8-14	flà_	1018-11	4				Sandy loam		
					······································				
					71	-			
Hydro Soil Indi	cators								
Histi Sulfi Aqu Red Kaley Remarks:	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)								
WETLAND DE	TERMINA	TION							
Wetlands Hydr	Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? No Ves No Ves No Is this Sample Station Point Within a Wetland? Ves No								
Remarks							`		
#1	=> 1		0+5	SI					

Project Site: Marbu KIVE Applicant/Owner: Marbu I		Date: 5 10 County: C State: \(\)	II'ATOY\		
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situation)? a?	Yes No Yes No	Community Transect ID Plot ID:		and SS2
VEGETATION	•				
Plant Community Classification: \ Percent Canopy Cover: Tr		o: <b>3</b> 07 Herb: \5	ンノ. Vine:	٥	
Dominant Plant Species	Stratum Indicator	Dominant Plant Speci	es	Stratum	Indicator
1. B. Maple	T/S FAC	9. R.S. GROD	2	1-1	FAC
2. B. Fir	T FAC	10. Strawnern	· · · · · · · · · · · · · · · · · · ·	Н	UPL
3. G. Birch	S FAC	11. Burchberr		1	FAC-
4. Hawthern	5 JUPL	12. Maut lowe		1_1	Par -
5. Servicebern	S FAC	13.		FI	FILE
6. BIK Cherry	SFACU	14.		: ,	
7. Phowest	S FACW	15.			
8 L.B Bub	S FACU-	- 16.			
Percent of dominant Species that a	re OBL FACW or FA		1 /		1
Remarks:		to (oxoldenig i 710 ). 9			
:					
:					
HYDROLOGY		·			
— Recorded Data (Describe in Re — Stream, Lake, or Tide Gau — Aerial Photographs — Other — No Recorded Data Available		Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines	licators:		
Field Observations:		Sediment Dep Drainage Patt	erns in Wetla		
Depth of Surface Water (in.): N	<b>\</b>	Secondary Indicator  Oxidized Root	Channels in	required): Upper 12 i	nches
Depth to Free Standing Water in P	1 *	Water-Stained	vey Data		
Depth to Saturated Soil (in.):N	٦	FAC-Neutral 1 Other (Explain		)	
Remarks:		**************************************			·

Date: 5.19-06 Community ID: Upland Plot ID: WTGULC - SS2

SOILS										
Map Unit Name Drainage Class: (Series and Phase):										
Taxonomy (SubGroup):  Field Observations Confirm Mapped Type? Yes No										
Profile Description: Depth (Inches) Horizo	Matrix Color n (Munsell Moist)	Mottle C (Munsel		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.					
0.2 0	10/18-3/1				Organics					
3-8 A	IDVR-31a	· į			Sit loam					
Sulfidic Odor Aquic Moistu Reducing Co	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)									
WETLAND DETERMIN	WET! AND DETERMINATION									
Hydrophytic Vegetation		es (Ng								
Hydrophytic Vegetation Present?  Wetlands Hydrology Present?  Hydric Soils Present?  Yes No Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No										
Remarks	•	***************************************	J							

(1987 ACOE Wetlands I	Jelineation Manual)			
Project Site: Marble River Applicant/Owner: Marble River UC Investigator: RJD JV		Date: 5 · I County: CI State: N	inton	
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	):	land C-S53
VEGETATION				
Plant Community Classification: PSS Percent Canopy Cover: Tree: (0'/ Shrub Dominant Plant Species Stratum Indicator	: 75 / Herb: 90 Dominant Plant Specie		Ø Stratum	I Indiadae
1. N. W. Cedar * T DBG 2. G. Brich T/S FAC 3.R. Ma De S FAC	9. Cinnamin 10. Sensitive 1 11. R.S. Q. rod	fern ern		Indicator FACU FACU FACU
4. Silky Willow S OBL 5. M. Sweet S FACW 6. S. Bush S FACW	12. j. effusis 13.		H	FHCW+
7. Carex Sp 8 Nanyow of O.Yod H 66L Percent of dominant Species that are OBL, FACW, or FAC	15. 16./	37.		
Remarks: Fringes of wetlands				
HYDROLOGY				
Recorded Data (Describe in Remarks):Stream, Lake, or Tide Gauge Aerial Photographs OtherNo Recorded Data Available	Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines	licators:		
Field Observations:	Sediment Dep Drainage Patt Secondary Indicator	erns in Wetia	ands	
Depth of Surface Water (in.): 3" in SpotS  Depth to Free Standing Water in Pit (in.): Ø		t Channels in I Leaves	Upper 12	inches (8)
Depth to Saturated Soil (in.):	Local Soil sun FAC-Neutral T Other (Explain	est	)	
Remarks:				

Date: 5.19.06
Community ID: WHand
Plot ID: WTGUBL-553

Drainage Class:

(Series and Phase):  Field Observations  Confirm Mapped Type? Yes No  Taxonomy (SubGroup):									
Profile Descripti Depth (Inches)	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.				
0-6	A,	1018-311				Sity Clay loam Sity Clay loam			
0 - 1 - 1	<u> </u>	1040 371							
Histo Histo Sulfo Aqu Red Gley Remarks:	Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Heducing Conditions Gleyed or Low-Chroma Colors  Remarks:  Concretions High Organic Content, Surface Layer in Sandy Soils Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:								
WETLAND DI			Yes No						
Wetlands Hyd	Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Wes No Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland?								
Remarks									
Photo	Photo#2 => NW at SS3								

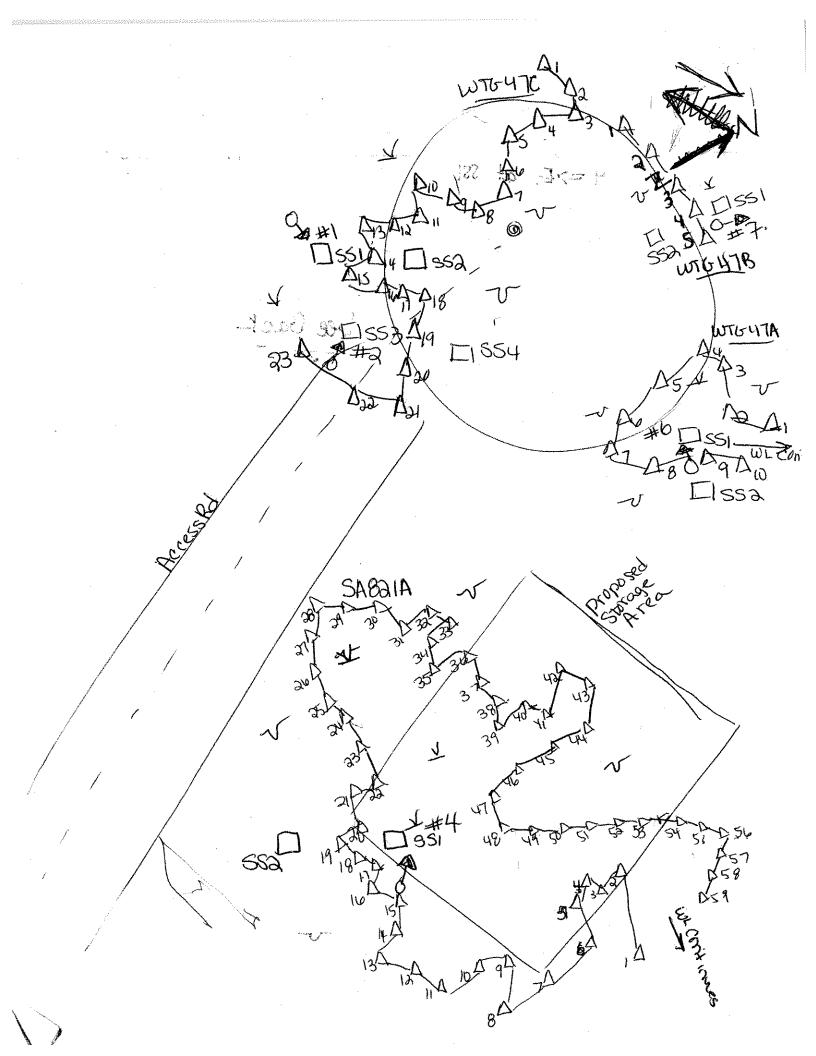
SOILS

Project Site: Marble RN Applicant/Owner: Marble Investigator:	Riverl	LC		Date: 5 County: C State: N	19.06 linton Y	
Do Normal Circumstances exist or	the site?	***************************************	Yes No	Community	1D:4 1010	200
Is the site significantly disturbed (A		ation)?	Yes (No.	Transect ID	" UPIU	CIC .
Is the area a potential Problem Are			Yes No	Plot ID: W	TO LITE	C-55U
(If needed, explain on reverse.				, Y	10719	<u> </u>
VEGETATION					·	
Plant Community Classification: (	orest 1	Edge		•		
	ree: 70 1	~~ <del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	: 70 /. Herb: ५(C			4
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	ies	Stratum	Indicator
1. R.maple	TIS	FAC	9. Hawthern		3	TUPL
an 2 million British and the contraction of the con	A CONTRACTOR SAME	FAC	10. Strauwner	<b>(</b> 4	and the same	LUPL
3. G.Birch	S	IFAC.	11. Harron	····	7-7-	6-ACU
4. Am. Beech	5_	FACU	12. Clubmoss	)		PACU
5. Malus sp.	T	1	13. Grass	Sp	\$50	
6. Serviceberni	S	LFAC.	14. Trouthly	* / ********	LH	FAS
7. Blk Cherry	S	<b>IFACU</b>	15.	····		
8 M. Sweet	<u> </u>	1FACW	16.			
Percent of dominant Species that a	are OBL, F	ACW, or FA	C (excluding FAC-): C	10.1.		
Remarks:						
HYDROLOGY	1.		<b>,</b>			
Recorded Data (Describe in R	emarks):		Wetland Hydrology In	idicators:		
Stream, Lake, or Tide Ga			Primary Indicators			
Aerial Photographs			Inundated			
Other			Saturated			
No Recorded Data Available			Water Mark	3 .		
			Drift lines			
Field Observations:			Sediment De			
rield Observations.				itterns in Weti		
Depth of Surface Water (in.): N	AL		Secondary Indicate	ors (2 or more ot Channels i		inches
Depth to Free Standing Water in	Pit (in \- \)	In	Water-Stain	ed Leaves	1 Oppor 12	
		14/	Local Soil su			
Depth to Saturated Soil (in.): N	۱ ۸		FAC-Neutra			
10	H		Other (Expla	iin in Remarks	3)	
P. was also		·····	<u> </u>			
Remarks:						
<b> </b>						1

Date: 5-19-06 Community ID: UPLAND Plot ID: SUTGUT C-SSY

e): Group): 					Drainage Class: Field Observation	20	
Group):					Field Observation	**	1
					Confirm Mapped	Type? Yes	No l
n:			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Commit Mapped	турс. тос	
Horizon	Matrix Co (Munsell		Mottle Color (Munsell Mo		Mottles Abundance/Size/		e, Concretions, ire, etc.
- A	INVR	3/2			Contract	SIL	loam
	10 117	<u> </u>					·
sol Epipedor lic Odor : Moisture cing Conc ed or Low-	Regime ditions Chroma C	Colors			Organic Streaking in Listed on Local Hydric Listed on National Hy	Sandy Soils c Soils List dric Soils Li	
TERMINA	TION						
getation P	resent?	`	In Kla	ls this	Sample Station Point	Within a We	etland? Yes No
	dic Odor  Moisture  Cong  dor Low-	ators sol Epipedon dic Odor Moisture Regime acing Conditions ad or Low-Chroma C	ators  sol Epipedon dic Odor Moisture Regime dicing Conditions ed or Low-Chroma Colors  TERMINATION  getation Present? ology Present?	A IDYR 3/2  ators  sol Epipedon lic Odor Moisture Regime acing Conditions ad or Low-Chroma Colors  TERMINATION  getation Present? ology Present? Yes No Yes No	A IDYR 3/2  ators  sol Epipedon dic Odor Moisture Regime dicing Conditions ed or Low-Chroma Colors  TERMINATION  getation Present? Ology Present? Yes No Yes No Yes No	A TONR 3/2  Ators  Sol  Epipedon  Gic Odor  Moisture Regime  Acing Conditions  Acing Contrast  Acing Concretions  Acing Con	A TONR 3/2  Contrast  Contract  Cont

		SKETC	HFORM	`	
Wetland ID/Route #	wt647 A/B/	<u>'Č</u>	Date: 5-16-04	Time:	
Intials of Delineato	rs: SA	:	Location:	ea to wigu	and turbo
Roll#: Fr	ames: ARBOIA 4 =>E at	کا رہ	TGYT A =>Wessi	WTG 4 B 7 => N CSS1	WTGWAC 1=2ECSSI
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1					
	The state of the s		Seo	Back	
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- 15 ± 15 ± 15 ± 15 ± 15 ± 15 ± 15 ± 15					
·		**************************************			
* 1 / / · * * * * * * * * * * * * * * * * *		#	en e		
· O*	Photo Location/Direct Sample Station Centerline Flag	<u>Lege</u> tion	nd 🗸	Wetland Upland Stream	



Project Site: Canon, NY Applicant/Owner: HORIZON Investigator: AL, TE					County: County: State: NY		
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situa a?	ation)?	Yes Yes Yes	No No	Community Transect ID Plot ID: 85	: WIGUE	
VEGETATION PEM / 7	35	:				·	·
	ee: 2%	Shrub:		<b>2</b> Herb: /6	Z Vine:	ð	omenticipe and district \$100 and the September September 2000.
Dominant Plant Species	Stratum	Indicator	Dom	inant Plant Specie	<b>98</b>	∕Stratum	Indicator
1 TIMEUS AFFISIS	*	THOUT	9.				
2 THATLESNIKE GRASS	#	OBL	10.				****
3. CARA LIRIDA		OBL	11.				
4.6084 Biren	* <del>*</del>	TAC,	12.				
5. SEERE BUSH	Š	FACW	13.	**************************************			
6.WOOL GRASS	ø	FACUIT	<b>-1</b> 4.				
76 ROOM BILDUSTA	#-	OBL.	15.				
8 FAX (DELON)	Ś	FACW	16.	***************************************	4. 75		
Percent of dominant Species that a	re OBL, FA	CW, or FAC	C (exc	luding FAC-):	0%		
HYDROLOGY	·						
Pecorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available Field Observations:	ge	61. 5	P:	and Hydrology Indrimary Indicators: Inundated Saturated in u Water Marks Drift lines Sediment Dep Drainage Patte	pper 12 inch osits erns In Wetla	ands	
Depth of Surface Water (in.): UP			Se	condary Indicators  Oxidized Root	Channels in		nches
Depth to Free Standing Water in P	it (in.): <i>O</i> '	-	-	Water-Stained Local Soil Sun	ey Data		
Depth to Saturated Soil (in.):	M	, Art Arthur Mannes Arthur		FAC-Neutral T Other (Explain		)	
Remarks:							

#### **SOILS**

Map Unit Name (Series and Phase):  Taxonomy (SubGroup):  Drainage Class: Fill 5/5  Field Observations Confirm Mapped Type? Yes No						
Profile Descrip Depth (Inches) 0 - 2	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist) NOWE 104Rb/3	Mottles Abundance/ Size/Contrast M/C/W	Texture, Concretions, Structure, etc.	
*						
Hist Sulf Aqu Rec	osol ic Epipedor idic Odor ic Moisture lucing Cond	Regime		Concretions High Organic Content, Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ic Soils List	ils
Remarks: Ave	FOR R	oter	611		·	

WETL	AND	DET	ERN	ΛIN	ATION

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?



(Circle)

(Circle)

Is this Sample Station Point Within a Wetland? No Is this an Isolated Wetland?



Remarks

Project Site: Canon, NY Applicant/Owner: HORIZON	,	Date: 20/2	905
Investigator: AL.		County: Co	E KUKUN
Do Normal Circumstances exist on the site?	Yes No	Community	ID: / PUND
Is the site significantly disturbed (Atypical Situation)?	Yes Mo	Transect ID	: UTG48 13
Is the area a potential Problem Area?	Yes (No)	Plot ID: SS	2
(If needed, explain on reverse.)			
VEGETATION WAID SUCCESSIONA		i. N	
Plant Community Classification:		eritterituurisist tilaanisiste kantaisiste kantaisiste kantaisiste kantaisiste kantaisiste kantaisiste kantais	om en statut statistische Seiner Seiner son einer Seiner son der Seiner son eine Seiner son der Seiner Sein
		20% Vine:	0
Dominant Plant Species Stratum Indica		ecies 🖊	Stratum Indicator
WHORLED ASTER H CHANT		UBBERRY	S MU
2 BUNCH BERRY OF FAC-	6 10. Lanter 12	EAR DENRON	H THE
3 AMERIAN BARA + PACC	11.	-	
4 GLEY BIRCH I EAC	12.		
5 RED MAPLE TER	13.		
6 CHRISTMAS TERN H OPLY	14.		
7 BTE BOWN ASEN THE	15.		
Bernant of dominant Spacing that are ORL FACE	<u>/ 16.                                   </u>		
Percent of dominant Species that are OBL, FACW, or Remarks:	FAC (excluding FAC-):	<u> 2090                                   </u>	
HYDROLOGY			
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Primary Indicato Inundated Saturated i Water Mari	rs: n upper 12 inche	es es
Recorded Data (Describe in Remarks):Stream, Lake, or Tide GaugeAerial PhotographsOther	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment [	rs: n upper 12 inche ks Deposits	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment I Drainage P	rs: n upper 12 inche ks Deposits atterns in Wetla	inds
Recorded Data (Describe in Remarks):Stream, Lake, or Tide GaugeAerial PhotographsOtherNo Recorded Data Available	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment [ Drainage P	rs: n upper 12 inche ks Deposits atterns In Wetla tors (2 or more r	inds required):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment D Trainage P Secondary Indica Oxidized R Water-Stair	rs: n upper 12 inche ks Deposits latterns In Wetla tors (2 or more r oot Channels in ned Leaves	inds
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment I Drainage P Secondary Indica Oxidized R Water-Stair Local Soil S FAC-Neutra	rs: n upper 12 inche ks Deposits latterns in Wetla tors (2 or more r oot Channels in ned Leaves Survey Data	nds required): Upper 12 inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment I Drainage P Secondary Indica Oxidized R Water-Stair Local Soil S FAC-Neutra	rs: n upper 12 inche ks Deposits latterns in Wetla tors (2 or more r oot Channels in ned Leaves Survey Data al Test	nds required): Upper 12 inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment I Drainage P Secondary Indica Oxidized R Water-Stair Local Soil S FAC-Neutra	rs: n upper 12 inche ks Deposits latterns in Wetla tors (2 or more r oot Channels in ned Leaves Survey Data al Test	nds required): Upper 12 inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment I Drainage P Secondary Indica Oxidized R Water-Stair Local Soil S FAC-Neutra	rs: n upper 12 inche ks Deposits latterns in Wetla tors (2 or more r oot Channels in ned Leaves Survey Data al Test	nds required): Upper 12 inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicato Inundated Saturated i Water Mari Drift lines Sediment I Drainage P Secondary Indica Oxidized R Water-Stair Local Soil S FAC-Neutra	rs: n upper 12 inche ks Deposits latterns in Wetla tors (2 or more r oot Channels in ned Leaves Survey Data al Test	nds required): Upper 12 inches

#### SOILS

Map Unit Nam (Series and Ph Taxonomy (Su	iase): 🦙	Drainage Class: Field Observations Confirm Mapped Type? Yes No						
Profile Descrip Depth (Inches) 0- Z 2- (	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist) Wows	Mottles Abundance/ Size/Contrast	Texture, Concretions, Structure, etc.  ANNY SSET SANDY COAM			
Hydro Soil Indi	cators			·				
Hist Sulf Aqu Rec Gle	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)							
Remarks: A	WATE	Repusal C	2 64					

WETLAND DETERMINATION			
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No Yes No	Is this Sample Station Point Within a Wetland?	(Circle)
Remarks		Is this an Isolated Wetland?	Yes No

.

	SKET	CH FORM		
Wetland ID/Route #:	(8B	Date: Time:		grand Associated and
Intials of Delineators:	, TF	Location: USOUD TURBOUS	48B	Total Control
Roll #: Frames:	.3	TAMB		And the state of t
***************************************	, ·			
				***************************************
. *		 		The state of the s
Algengleiter var var ein hat var ein stere var ein var ein ein var ein ein var ein var ein var ein var ein ein Var	and the second s		Alle and a second se	and the second s
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				***************************************
W14-48B-1		 		
213	V		·	
7	100			WARRANGE TO THE TOTAL THE TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL TH
	3 3			
2				N/W
	5			
	Le	gend		
	ocation/Direction Station	Wetland Upland		
Centerl		Stream	шиност	

Intermittent Stream

Flag

			in Se
Project Site: MARDIE RICE Applicant/Owner: MARDIE RICE, LCC Investigator: GROST TV.		Date: 5/19/06 County: Clinton State: // J	*
Is the site significantly disturbed (Atypical Situation)?	Yes No Yes No Yes No	Community ID: WERAN, Transect ID: WIG SOA Plot ID: SSI	*
VEGETATION (PPO Decid / Co)	he Mix		
Dominant Plant Species Stratum Indicator  1. January (7) FAC	Dominant Plant Specie	Solo Vine: Stratum Indic	ator
3 Ray maple 7/5 EAC	10.		
5. CANN Sp H	12. 13.		
6. Tend reed 1-1 FACW+ 7. T. Egypus H FACW+ 8 con Fin Am H FACW+ Percent of dominant-Species that are OBL, FACW, or FAC	16.	100.7	e de la companya de l
Remarks: werrand occums whin an extends took into a conque	old logging	0. 2	<del>*************************************</del>
HYDROLOGY	· · · · · · · · · · · · · · · · · · ·		li -
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines	licators:	
Field Observations:	Sediment Dep Drainage Patt	erns In Wetlands	
Depth of Surface Water (in.): 4", land.  Depth to Free Standing Water in Pit (in.): 0"  Depth to Saturated Soil (in.): 0"	Water-Stained Local Soil sun FAC-Neutral 1	vey Data Test	
Remarks:			
	<u>.</u>		- 1

Date: 5/19/06 Community ID: WETLAN) Plot ID: WTG-50A-881

SOILS	,				
Map Unit Name (Series and Ph				Drainage Class:	-
Taxonomy (Su	oGroup):	***************************************		Confirm Mapped Ty	/pe? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
101	A	10783/2			Silt loan
6-12	7)	10/R 4/1	10424/6	Con med / dut	, i
				<u> </u>	
					*
	ø.				
(#E /					
Hydro Soil Indi	. 3			Concretions	1. 3.
Hist Sulf Aqu Red	c Epipedor dic Odor ic Moisture ucing Conc	Regime			oils List : Soils List
Remarks:	Brow	Azau	A 12"		
	enilije Editorije				<b>A</b>
WETLAND DE	TERMINA	TION	*		
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	getation Prology Pres	resent?	s No	Sample Station Point With	in a Wetland? Yes No
Remarks	٠	`k	,		÷*

Project Site: MARTIE Rive	,	Date: ち/	19/01-	
Applicant/Owner Marse Rue 1000	,	County: 01	1100	
Investigator: TON ) TV		State: 1	ماري. بالا	_
Do Normal Circumstances exist on the site?	V)			_ \
	Yes No	Community	IU: UP 1	421)
Is the site significantly disturbed (Atypical Situation)?	Yes No	Hallsectio	WITES	vA
Is the area a potential Problem Area?	Yes No			3-
(If needed, explain on reverse.)			ss2	
			de plan	
VEGETATION TOURS 600K	Dean U	51 GV/	ž	
Plant Community Classification:		1	/	-
Percent Canopy Cover: Tree: 6 Shrub	: 7590 Herb: 70	Vine:	$\varnothing$	and the
Dominant Plant Species   Stratum   Indicator	Dominant Plant Specie	es	'Stratum	Indicator
1.70 mark T/S FAC	9. may 6 louse		LI	FAC-
2. Clay bird TIC CAC			1.1	FACL
3. TIK Chary 5 FACIL	10. COODS GEN-	Α	· e <sup>//</sup>	THI
		1		LY C
5. Open buse S FACW	12.R.S. Goldenro	X	<del>   </del>	EHC
	13. Dong Cir		<u> </u>	FAC
6. Hil Dlackberry 5 FACU-	14.			133
7. That citing H FAC	15.			
8 STRALBURY H UPL	16.		m <sub>g</sub> e_	
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-): 🕡	0 1/2	Marie	
Remarks:		47.7	* .	
* **			4	
	•		5	,
			dis.	
			***	
HYDROLOGY				
				<u> </u>
Recorded Data (Describe in Remarks):	Wetland Hydrology Ind	icators:		·
Stream, Lake, or Tide Gauge	Primary Indicators:			
Aerial Photographs	Inundated	7		
Other Other	Saturated			
No Recorded Data Available	Water Marks	* *		
45	Drift lines			1
Field Observation	Sediment Dep	osits		
Field Observations:	Drainage Patte		nds	and a supplementation of the contraction of the con
Don'th of Court on Making Co. ). O.	Secondary Indicators			s - 3
Depth of Surface Water (in.):	Oxidized Root			nches
Donth to Even Chan line 14/14 in Div (i.e.)	Water-Stained	Leaves	~~	100
Depth to Free Standing Water in Pit (in.):	Local Soil surv		*** <sub>1</sub>	
Danish to October 10 H (C)	FAC-Neutral T			
Depth to Saturated Soil (in.):	Other (Explain			
V / / / !		riwinama)		. ]
Pomodo		***************************************	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
Remarks:				
with the second				
	•	•		<i>4</i>
				2

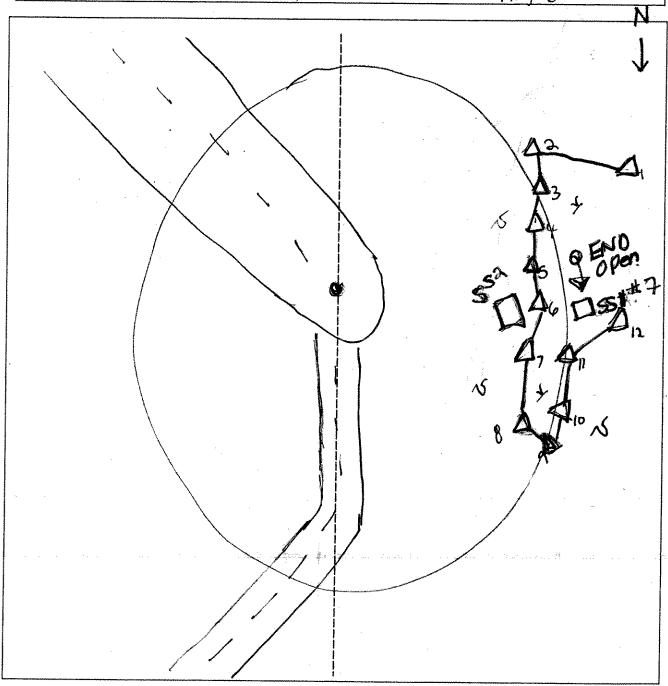
Date: 5/19/06 Community ID: Up 1 And Plot ID: WG-50A-552

#### SOILS

Map Unit Name (Series and Ph					Drainage Class:	
Taxonomy (Sul	•				Field Observations Confirm Mapped T	
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-18	A	104R-43				Sitty Clay Learn
	ify F				· · · · · · · · · · · · · · · · · · ·	<u> </u>
Hydro Soil Indi			<u> </u>	7		
Sulf Aqu Red	ic Epipedor idic Odor ic Moisture lucing Cond	Regime			Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remai	Soils List ic Soils List
Remarks:					<b>e.</b>	
	: :					
WETLAND DE	TERMINA	TION	$\mathcal{L}$			
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	rology Pres	ent? Y	es No es No	Is this	Sample Station Point Wil	thin a Wetland? Yes No
Remarks					·	
l						

		RM

Wetland ID/Route #: WTG 50 Å	Date: Time: 5.19-06
Intials of Delineators:	Location: Turbine Buffer WTG50
Roll #: Frames:	7=> N at SSI from flag B



		Legend		
0♥	Photo Location/Direction		$\searrow$	Wetland
	Sample Station		15	Upland
weeks cannot can	Centerline			Stream
	Flag			Intermittent Stream

	Project Site: Markle KN Applicant/Owner: Markle Linvestigator:	hercle			1	Date: 5 · ( County: O State:	9-04 Linter, NY	
	Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	typical Situation)? a?	Ves Yes Yes	No. (25)		Community Transect ID Plot ID:	(ID:(V) <b>(</b> ()):	The State of the Control
	VEGETATION		***************************************				•	
	Plant Community Classification: Percent Canopy Cover: Tr	ee: 95% Shi	rub: 🌂	) ノ He	rb:46 :	ノ Vine:	Ø	
	Dominant Plant Species	Stratum Indicat	or Doi	ninant Pla	nt Specie	S	Stratum	Indicator
	1. R.mapu 2. G.Birch	T/S PAC	9.	<u>water</u>	benny		H	60 )
	3. M. Sweet	S FAC	<u>ان.</u> 11. (ب	Sphag	MVW			OBLY
	4. Suchern	3 FHC	12.	· · · · · · · · · · · · · · · · · · ·				
	5. Interrupted Fern	H FK						
	6. jeffysis 7. Jeann Charta	H EKI		······································				
	7. VCANEX Crinata 8 Carex CD	H OBC	15. 16.					
	Percent of dominant Species that a	re OBL. FACW. or	FAC (ex	cludina EA	(C-): [O	0.7.		<u> </u>
	Remarks:				· · · · · ·	<u> </u>		
	Sensitive Fevn +						4	
	K Not listed; Presum	ed OBL		-				
	HYDROLOGY							
	Pecorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available		Wei F	land Hydro Primary Ind Inund Saturi Water Drift li	licators: lated ated r Marks	cators:	•	
١	Field Observations:			Sedim	nent Depo			5 d
1	Depth of Surface Water (in.):	) <sup>*•</sup> :	s	econdary I	ndicators	rns in Wetla (2 or more	reguired):	
	Depth to Free Standing Water in F	rit (in.): Ø		_X_Water	eu noord -Stained Soil surve		Upper 12 II	ncnes
	Depth to Saturated Soil (in.):			FAC-N	Veutral Te		1 (1) W 11)	
	Remarks:	· · · · · · · · · · · · · · · · · · ·						
	Areas of open u	ater						
		Photo9 =	<b>&gt;</b> 5	= at	SSI	,		

Date: 5-19-06
Community ID: Westand
Plot ID: WT651A-851

Taxonomy (SubGroup):  Confirm Mottle Colors (Munsell Moist)  Profile Description: Depth (Inches) Horizon (Munsell Moist)  Matrix Color (Munsell Moist)  Mottle Colors (Munsell Moist)  Abundance/S Contrast  Contrast  Histosol	servations Mapped Type? Yes No Texture, Concretions,
Active Colors (Munsell Moist)  Profile Description: Depth Horizon (Munsell Moist) Inches) Horizon (Munsell Moist)  Matrix Color (Munsell Moist) Inches) Horizon (Munsell Moist)  Mottles Abundance/S Contrast  A	Texture, Concretions,
Matrix Color (Munsell Moist)  Mottle Colors (Munsell Moist)  Mottle Colors (Munsell Moist)  Mottle Colors (Munsell Moist)  Mottle Colors (Munsell Moist)  Abundance/S Contrast  Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Remarks:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Wetlands Hydrology Present?	· · · · · · · · · · · · · · · · · · ·
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Hydro Soil Indicators Concretions High Organic Organic Strea Listed on Loc Listed on Nati Other (Explain	
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Remarks:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Histosol Concretions High Organic Corganic Streat Listed on Locations Listed on Nation Other (Explain  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wes No Wetlands Hydrology Present?	Silty Clay
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Concretions High Organic Corganic Strea Listed on Loca Listed on Nati Other (Explain	
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Concretions High Organic Corganic Strea Listed on Loca Listed on Nati Other (Explain	
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Concretions High Organic Corganic Strea Listed on Loca Listed on Nati Other (Explain  See No	
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Concretions High Organic Corganic Strea Listed on Loca Listed on Nati Other (Explain  See No	
WETLAND DETERMINATION  Hydrophytic Vegetation Present? Ves No Wetlands Hydrology Present? Ves No Lattic Campio Statio	al Hydric Soils List ional Hydric Soils List in in Remarks)
Hydrophytic Vegetation Present? (es No Wetlands Hydrology Present? (es No	
Hydrophytic Vegetation Present? Ves No Wetlands Hydrology Present? Ves No	
Hydrophytic Vegetation Present? Ves No Wetlands Hydrology Present? Ves No	
Hydric Soils Present? Yes No is this Sample Statio	n Point Within a Wetland? Yes No
Remarks	

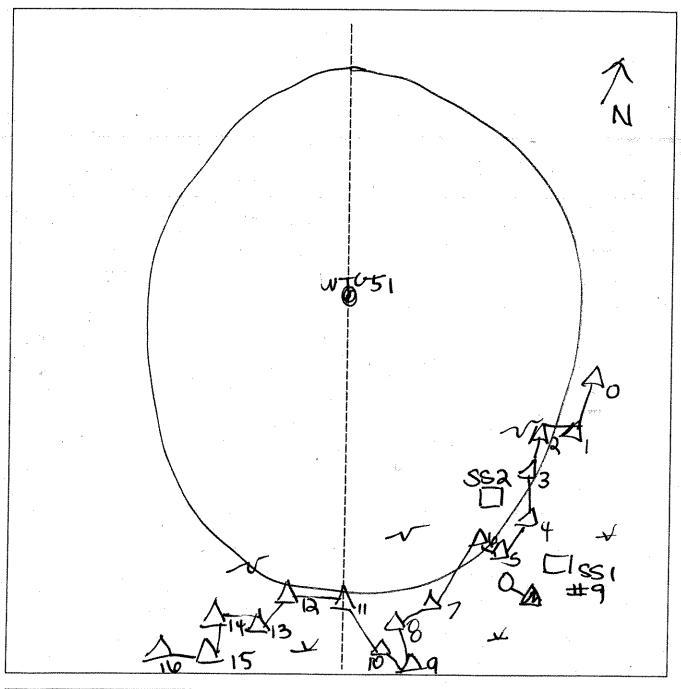
Project Site: Marbull Will Applicant/Owner: Marbull Well Well Company of the Comp	Date: 5.19.06
Applicant/Owner Mouble KIVELUE	County: Chinton
	State: N y  On No Yes N
Do Normal Circumstances exist on the site?	Yes No Community ID: Upland Transect ID:
Is the site significantly disturbed (Atypical Situation)?	Yes No Transect ID: Yes No Plot ID:
	Yes Plot ID: WTG SA
(If needed, explain on reverse.)	<u> </u>
VEGETATION	
Plant Community Classification: Upland Decidud	OUS TOOST
Percent Canopy Cover: Tree: 85 // Shrub	: 40 / Herb: 15 /. Vine: 6
Dominant Plant Species   Stratum Indicator	
1. B Chern T/S FACU	9.
2. S. Maple -1/S/FLCACU-	10.
3. SUBONY 6 FAC	
4. FroutLIV - FAC	12.
5. Marklower 1-1 FAC-	13.
6. Bolomon Seal H FACU	14.
7.	15.
8	16
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-): 'ろう' /
Remarks:	
The state of the s	
A STATE OF THE STA	
	A STATE OF THE STA
HYDROLOGY	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	Inundated
Other	Saturated
No Recorded Data Available	Water Marks
	Drift lines
Field Observations:	Sediment Deposits
	Drainage Patterns In Wetlands
Depth of Surface Water (in.): NA	Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches
	Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil survey Data
to describe the second of the	FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
Remarks:	
· · · · · · · · · · · · · · · · · · ·	
;	

Date: 5-19-04 Community ID: Mpland Plot ID: WTGSM: 552

SOILS M					WTGGIROPP	
Map Unit Nam (Series and Rh Taxonomy (Su	e nase):	• .		Drainage Cla Field Observe Confirm Map		
laxunumy (ou	DGIOUP).			•		
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles t) Abundance/Size/ Contrast	Texture, Conc Structure, etc.	
n-16	T_A_	11078-ALL	¥ !		SIHIY Cla	Ylvam
[						
3.00 × 10 × 10						
		<u> </u>	<u> </u>			
Sul Aqu Rec Gle Remarks:		Regime		Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	ydric Soils List I Hydric Soils List	
WETLAND D	FTERMINA	TION			·	
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation P	Present? Y	Yes Noy Yes 100 Yes 100 Is th	nis Sample Station Po	int Within a Wetland?	Yes (No
Remarks	<u>, , , , , , , , , , , , , , , , , , , </u>		·			

### SKETCH FORM

Wetland ID/Route #:	Date: Time: 5.19-06	`. ·
Intials of Delineators:	Location: Buffer of WTG51A	
Roll #: Frames: 49=> 6 @ S	121	



		Legend	
, O▲	Photo Location/Direction	<u></u>	Wetland
	Sample Station	-V-	Upland
Attack Attack Action sign	Centerline		Stream
	Flag	***************************************	Intermittent Stream

WTG51A/AR825 LINE EXTENSION

Project Site: Marble River Applicant/Owner: Marble River, L Investigator:		Date: 5 6 0 7 County: Clinton State: NY				
Do Normal Circumstances exist o Is the site significantly disturbed (a Is the area a potential Problem Ar (If needed, explain on reverse	Atypical Situ ea?		Yes (No) Yes (No) Yes) (No)	Community Transect ID Plot ID:	1651-A	many of the state of the same of
VEGETATION		roverský filo	,	* SanAY	186a:1	18:2° 6
Plant Community Classification: Percent Canopy Cover: 1	Rud ma ree: 70		<u>්රි</u> රි Herb: එර	Vine:		
Dominant Plant Species	Stratum		Dominant Plant Spec		Stratum	Indicator
1.Acerubrum	+	FAC	9. Mhanum mus			08L
2Behila populifilia	T 🕇	FAC	10.			
3 Fraxings &D			<b>11.</b> **	region of the property of the	2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
4. Abres bicolor	- §	FAC	12.	2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Company of the Company	
5. Valurnum lentago		FAC	13.	- 12-2-2-1 - 12-2-2-1 - 1	1 Sec 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
6. Potula populitolia	S	FAC	14.			
7.15 nythronnim america		FAC	15.			
8 Atthining m Fely Fumine Percent of dominant Species that		FAC	16.	<u> </u>		
HYDROLOGY						N TA
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	auge		Wetland Hydrology In Primary Indicators Inundated Saturated Water Mark Drift lines			
Field Observations:			Sediment D Drainage Pa Secondary Indicat	itterns in We		
Depth of Surface Water (in.):   Depth to Free Standing Water in		<u>.</u>	Oxidized Ro	ot Channels ed Leaves	in Upper 12	inches
Depth to Saturated Soil (in.):	) n		Local Soil si FAC-Neutra Other (Expla		(s) /	
Remarks:	and the second s					

Date: 5 6 07
Community ID: 97
Plot ID: WT6 5

			and a superior of the superior	Drainage Class:	alayeri a sanga sagarasa	
viap Unit Name Series and Phase):  Taxonomy (SubGroup):		Field Observations Confirm Mapped Type? Yes No				
Profile Descrip Depth (inches)	tion: Harizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretion Structure, etc.	
2-5	P A	104R 211			Ordanics SIC <del>t</del> SICt	
\$=3;		104K3/4	254 4/1	common, mcd, dist,		
His Su Aq	stosol stic Epipedor Ifidic Odor uic Moisture	Regime		Concretions High Organic Content, St. Organic Streaking in San Listed on Local Hydric So Listed on National Hydric Other (Explain in Remark	dy Soils oils List Soils List	
1				,	•	
WETLAND	)ETERMINA	<b>ITION</b>				
WETLAND I Hydrophytic Wetlands Hy Hydric Soils	Vegetation F	Present?	Yes No Tes No No Is this	s Sample Station Point With		

EXTENSION

Project Site: Marble River Applicant/Owner: Marble River, L Investigator:	TC			Date: 5\County: Clinicate: NY	nton	
Do Normal Circumstances exist of Is the site significantly disturbed ( Is the area a potential Problem Ai (If needed, explain on reverse	Atypical Siturea?	ation)? 📿	Yes (No (es) No Yes (No	Community Transect ID Plot ID:	1625t	lar eag
VEGETATION				<b>A</b>	4850-A	<u>ക</u> ടട
Plant Community Classification: Percent Canopy Cover:	Looped Tree: 3		rus wordo : 'a0' Herb: '5	√ Vine:	Ò	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec		Stratum	Indicator
1. Acer mbrum		FAC	9.		www.	F.M.Y.CAND
2. Fraxious so	7 4-		10.	e roje opiek opiek i i i i i	B 7 - 30	1.5 - 100 Mg 1 2 3
3. A rubrum	.5	FAC	11.	enter de la companya	Problem Service Services	Parameter St.
4. Vi burnum lentage	5 3 W	FAC	12.			* 5
5. Enthroum americans		FAC	13.	3.20	ERMI TOMAN	11
6.	1	3400	/14.	7		Market Carry
7.			15.			N/
8 Percent of dominant Species tha			16.			
HYDROLOGY	·		January Commence of the Commen			
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	aug <b>e</b>		Wetland Hydrology Ir Primary Indicators Inundated Saturated Water Mark Drift lines	s:	VA	
Field Observations: NA			Sediment D Drainage Pa Secondary Indicat	atterns in We		
Depth of Surface Water (in.):	The complete of the complete			ot Channels		
Depth to Free Standing Water	in Pit (in.):		Local Soil s	urvey Data		A. F. T. L. 1
Depth to Saturated Soil (in.):			FAC-Neutra		<b>(s)</b>	
Remarks:	:					
			200			

Date: 5 6 0 T Community ID: UPL

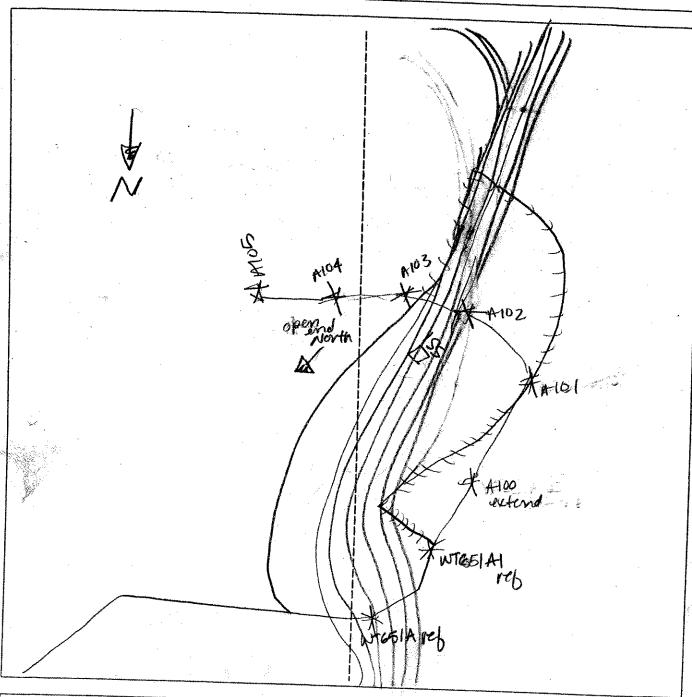
Community ID: UPL Plot ID: WTG51A/AB225

SOILS Drainage Class: Map Unit Name (Series and Phase): 🕒 Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, Mottle Colors Matrix Color Depth-Abundance/Size/ Structure, etc. (Munsell Moist) (Munsell Moist) Horizon (Inches) 🗁 👙 Contrast love all Hydro Soil Indicators Concretions Histosol High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List Reducing Conditions Other (Explain in Remarks) Gleyed or Low-Chroma Colors Remarks: >50.1. YOUT /organics WETLAND DETERMINATION Hydrophytic Vegetation Present? No Yes Wetlands Hydrology Present? Is this Sample Station Point Within a Wetland? Yes ( No Hydric Soils Present? Yes Remarks from has vecentry been lugged. Anto are very disturbed and mature woody vegetation harviested.

Heard woodpecker tapping true who we

### SKETCH FORM

Wetland ID	51 ===	Date:	Time:
Initials of D	elineators:	Location:	A
Roll#:	Frames:	1 0000	//
	-		



					Legend			
			Photo Location/Dire	ction	<u> </u>			
•			Sample Station		.27	·	Wetland	- 1
			Centerline			U	Upland	1
* 4		<b>^</b>					Stream	
	_266	370.75	Flag		7. S		Intermittent Stream	
	14					-	mentitudent offeatt	

Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)  VEGETATION Plant Community Classification: Percent Canopy Cover: Tree:  Shrub:	Project Site: Chinton Co, Would Farm Applicant/Owner: HORREN Investigator: J. Arnett, S. Ryan	~	Date: 7 Oct 2005 County: Clarks Co. State: NY
Plant Community Classification: Percent Canopy Cover: Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator 1. Application of the property of the	Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?	Yes (No.)	Transect ID: Plot ID:
Percent Canopy Cover: Tree: Shrub: Herb: 100 Vine: Dominant Plant Species  Stratum Indicator: Dominant Plant Species  Stratum Indicator: 9  2. Stratum Vine: PACW 9  2. Stratum Vine: PACW 11.  4. 10.  3. Particular Vine: PACW 11.  4. 12.  5. 13.  6. 14.  7. 15.  8 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 100  Remarks: Norrow with the particular vine: Primary Indicators: Primary Indicators: Inundated X Saturated in upper 12 inches Water Marks Drift lines  Water Marks Drift lines  Secondary Indicators (2 or more required): Oxidized Root Changes in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)  Depth to Saturated Soil (in.): O Ther (Explain in Remarks)  Remarks: Sorrow wet at Surfer			
1. A Shart of the FACW 9. 2. Sur as mutationally the ORL 10. 3. A survive surv	Percent Canopy Cover: Tree: Shrul	b: O Herb: (	らく Vine: り
2. Summer and 40 Heb MBL 10. 3. Allow and 10 Heb FACU 11. 4. 5. 6. 13. 6. 7. 15. 8 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 10.0  Remarks: Narrow with a horizontal in the field - Noscity odd  HYDROLOGY  Recorded Data (Describe in Remarks): 16. Stream, Lake, or Tide Gauge 16. Aerial Photographs 17. Other 18. No Recorded Data Available 19. Field Observations: 29. Depth of Surface Water (in.): 29. Depth to Free Standing Water in Pit (in.): 29. Depth to Saturated Soil (in.): 30.  Remarks: Surpin Wet at Surface Water (Explain in Remarks).  Remarks: Surpin Wet at Surface Water (Explain in Remarks).			ies Stratum Indicator
3. Albania aranhauez Hui FACU 11.  5. 13. 6. 14. 7. 15. 8 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 100  Remarks: Narrow wethod in Mark field - Nossily old  Arthing?  HYDROLOGY  Recorded Data (Describe in Remarks): 16. Aerial Photographs 17. Other 18. No Recorded Data Available 18. Field Observations: 18. Depth of Surface Water (in.): 19. Depth to Free Standing Water in Pit (in.): 19. Depth to Saturated Soil (in.): 19. Depth to Saturated Soil (in.): 19.  Remarks: Sarpin wet at Surface Water (Explain in Remarks)  HILL 19.  Wetland Hydrology Indicators: 19. Primary I	2 Charles 40 Her FACW		
4. 5. 6. 13. 6. 7. 15. 8 15. 9 16. 9 17. 9 18. 9 19. 9 19. 19. 19. 19. 19. 19. 19. 19			
5. 6. 13. 6. 14. 7. 8 15. 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 100  Remarks: Narrow wether series of the series of t			
6. 14. 7. 15. 18 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: Narrow wethod in the field of the fi			
7. 8 15. 16.  Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Remarks: Narrow wether in Pit (in.):  Depth to Saturated Soil (in.):  Remarks: Saper wether Surfee  A price of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  15. 16.  16. 16.  Wetland Hydrology Indicators:  Primary Indicators:  Primary Indicators:  Inundated  X Saturated in upper 12 inches  Water Marks  Drift lines  Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches  Water-Stained Leaves  Local Soil Survey Data  FAC-Neutral Test  Other (Explain in Remarks)  Remarks: Saper wether Surfee			
Title   Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 100	10.50000		
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC):  Remarks: Narrow with hyperbolic factors:  Action of the field observations:  Primary Indicators:  Inundated Saturated in upper 12 inches  Water Marks  Drift lines  Sediment Deposits  Drainage Patterns In Wetlands  Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches  Water-Stained Leaves  Local Soil Survey Data  FAC-Neutral Test  Other (Explain in Remarks)  Remarks:			
HYDROLOGY  — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other — No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Remarks:  Hwetland Hydrology Indicators: Primary Indicators: Inundated  X Saturated in upper 12 inches Water Marks Drift lines Sectiment Deposits Drainage Patterns in Wetlands Secondary Indicators: Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)	Percent of dominant Species that are OBL, FACW, or FA	C (avaludina FAC)	100
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Remarks:  Wetland Hydrology Indicators: Primary Indicators:  No Returned in upper 12 inches Water Marks Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)	Remarks: narrow wetland in he ditching?	y field - possi	iy old
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Staturated in upper 12 inches Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)			
Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Remarks:  Sediment Deposits  Drainage Patterns In Wetlands  Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches  Water-Stained Leaves  Local Soil Survey Data  FAC-Neutral Test  Other (Explain in Remarks)	Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators: Inundated Saturated in u Water Marks	**
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Secondary Indicators (2 or more required):  — Oxidized Root Channels in Upper 12 inches  — Water-Stained Leaves — Local Soil Survey Data — FAC-Neutral Test — Other (Explain in Remarks)  Remarks:  Surface  Secondary Indicators (2 or more required): — Oxidized Root Channels in Upper 12 inches — Water-Stained Leaves — Local Soil Survey Data — FAC-Neutral Test — Other (Explain in Remarks)	Field Observations:		
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Water-Stained Leaves  Local Soil Survey Data  FAC-Neutral Test  Other (Explain in Remarks)  Remarks:  Surfe	Depth of Surface Water (in.):	Secondary Indicator	s (2 or more required):
Depth to Saturated Soil (in.):  ———————————————————————————————————	Depth to Free Standing Water in Pit (in.):	Water-Stained	d Leaves
soften bet of surface	Depth to Saturated Soil (in.):	FAC-Neutral	Test
f:	Remarks: Surpin vet at surface	-	
			f:

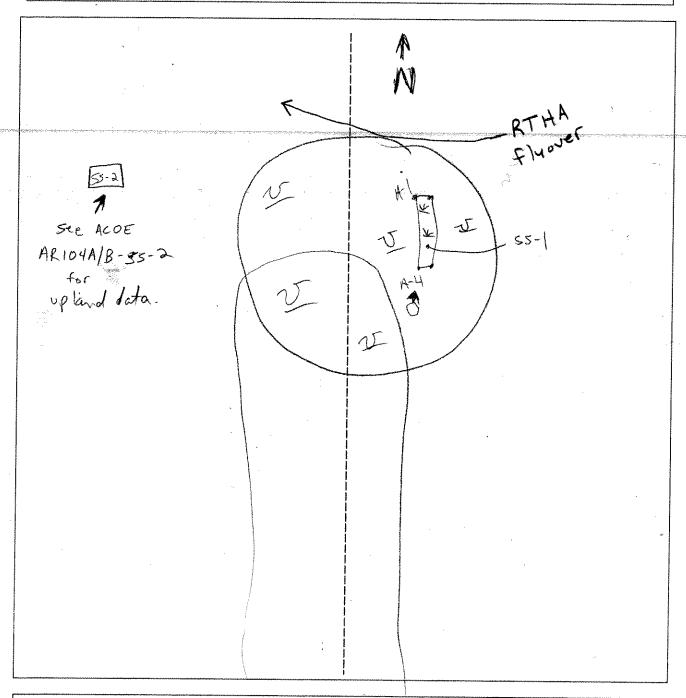
#### SOILS

Map Unit Name (Series and Pha Taxonomy (Sub	ase):			Drainage Class: Field Observations Confirm Mapped Tyl	pe? Yes No
Profile Descript Depth (Inches) U - ( 1 - 10 +	Horizon A S	Matrix Color (Munsell Moist) (今名2/1 でみんと/2	Mottle Colors (Munsell Moist)	Mottles Abundance/ Size/Contrast Few different mud	Texture, Concretions, Structure, etc.  SIH (am  (, \+ (v)
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors				Concretions High Organic Content, Suorganic Streaking in San Listed on Local Hydric Solutional Hydric Other (Explain in Remark	oils List : Soils List
Remarks:				· · · · · · · · · · · · · · · · · · ·	•

WETLAND DETERMINATION		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No Yes No Yes No	(Circle)  Is this Sample Station Point Within a Wetland? Is this an Isolated Wetland?	(Circle) Yes No Yes No
hay field. Two (at last) ofter field suggest historical Aital	parallel depressions in the	1.5

SKETCH FORM

Wetland ID/Route #: WT 6 52 A	Date: Time: 12100
Intials of Delineators:	Location: Clinton County Wind Form
Roll#: Frames: Photo Cooking N	,



- @.	Photo Location/Direction Sample Station	<u>Legend</u>	$\checkmark$	Wetland Upland
	 Centerline Flag			Stream
	 riay	*	**	Intermittent Stream

Wetland ID/Route	#:	Date: Time:
ntials of Delineato	)re·	10/15/06
I O		Location:
	rames:	<u> 11.55 + AR</u>
		X
		- LWTG 55A
WT6 W	EL Z	the same of the sa
	<i>:</i>	
	:	15 LADDARBE
	1	
Noved Wito	-55A	
TG 74 Wet	+ Kgdd A/B	10 tock like they go into the
trubine of	area. Count	d as impact.
	*	
		1

Legend

Wetland

Upland

Stream

Intermittent Stream

Photo Location/Direction

Sample Station

Centerline

Flag

 $\triangleright$ 

•		Wetterland D		$\mathcal{L}$			
Project Site: Marble Ricer Wind Date: \$19106							
Applicant/Owner: Marble Piwe	: LLC			County: Cla	mederal	× 1000	
Investigator: BQ				State: 1	سي -		
Do Normal Circumstances exist or	n the site?	C	Yes No	Community Transect ID Plot ID:	ID: We	Hand	
Is the site significantly disturbed (A			Yes (1)18	Transect ID	:		
Is the area a potential Problem Are			Yes (No)	Plot ID:			
(If needed, explain on reverse.		•		WTG	574-	- 55 /	
	<del></del>						
VEGETATION					in the second	:	
Plant Community Classification:						,	
			Herb;		<del></del>	en er	
Dominant Plant Species	Stratum		Dominant Plant Spec	ies	Stratum	Indicator	
1. Solix Sp	56	Assur het				``	
2. grice latitatio	54	FACIT	10.				
3. Cavex 57.	H	Assumet					
4. Starogucin	H	OBL	.12.				
5. Inpotiens copensis	H	FACU	-13.				
6. Irig Sp.	H	OBL	14.				
7.			15.		,		
8			16.				
Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-):	100%			
HYDROLOGY			•				
Recorded Data (Describe in F	Remarks):		   Wetland Hydrology In	idicators:			
Stream, Lake, or Tide Ga			Primary Indicators:				
Aerial Photographs	<b>J</b> -		≥ Inundated				
Other Other			Saturated				
No Recorded Data Available			Water Marks	3			
			Drift lines			3	
Field Observations:			Sediment De				
	4%			tterns in Weti			
Depth of Surface Water (in.):			Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches			:	
Dopin of Juniado Wator (an).					1 Upper 12	inches	
Depth to Free Standing Water in Pit (in.):  Water-Stained Leaves Local Soil survey Data							
EAC-Neutral Test				·			
Depth to Saturated Soil (in.):  ——FAC-Neutral Test ——Other (Explain in Remarks)							
		·					
Remarks:							
						1	

Date: 5/19/06 Community ID: wetland Plot ID:

WTG 57-4-851 SOILS Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, Matrix Color **Mottle Colors** Mottles Depth Structure, etc. Abundance/Size/ (Munsell Moist) (Munsell Moist) (Inches) Horizon Contrast 7.542 34 Hydro Soil Indicators Concretions Histosol High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List Reducing Conditions \_\_\_ Other (Explain in Remarks) ✓ Gleyed or Low-Chroma Colors Remarks: **WETLAND DETERMINATION** Hydrophytic Vegetation Present? No No Wetlands Hydrology Present? Is this Sample Station Point Within a Wetland? / Yes No No Hydric Soils Present? Remarks

Project Site: Marble Piece W	band			Date: 5/0	9/06		
Applicant/Owner: Marble Pice	ruc			County: C	eluxo	ч	
Investigator: BC				State:	7		
Do Normal Circumstances exist on	the site?		Yes No Hey	Community	1D:177	ud	
Is the site significantly disturbed (A			Yes no field	Transect ID	);		
Is the area a potential Problem Are			Yes (No)	Plot ID:			
(If needed, explain on reverse.)				WIT	557-	A-552	
VEGETATION						× .	
Plant Community Classification:			• · · ·				
Percent Canopy Cover: Tr		Shrub					
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	ies	Stratum	Indicator	
1. Taroxocum officinde	H	FACU-	9.	:	ļ,.		
2. Vicio satira	6/	I UPL	10.				
3. Gollism mollingo	4	lupu	-11.				
4 UK aloss			<del>-12</del> .				
5.			13.				
6.			14.				
7			15.		96		
8			16.				
Percent of dominant Species that a	re OBL, F/	ACW, or FA	C (excluding FAC-):	t			
Hemains: May field but							
HYDROLOGY Voul			_		: : : : : : : : : : : : : : : : : : :		
Recorded Data (Describe in Re	emarks):		Wetland Hydrology In	dicators:	V. * *50°		
Stream, Lake, or Tide Gau			Primary Indicators:				
Aerial Photographs	•		Inundated			*	
Other			Saturated				
No Recorded Data Available			Water Marks	•			
			Drift lines				
Field Observations:			Sediment De	•	1 m m = 1 =		
red Obborrations.			Drainage Patterns In Wetlands				
Depth of Surface Water (in.):			Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches				
, ,			Water-Staine		ii ohhei is	IIICHES	
Depth to Free Standing Water in Pit (in.):			Local Soil su			-	
			FAC-Neutral				
Depth to Saturated Soil (in.):			Other (Explain in Remarks)				
						*	
Remarks:	ng.						
						İ	

Date: 5/19/06
Community ID: UPland
Plot ID:
WTG 57A-853

SUILS							
Map Unit Nar					Drainage Class	:	
(Series and F Taxonomy (S				Field Observation Confirm Mappe	ons d Type? Yes No		
Profile Descr Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Co		Mottles Abundance/Size/ Contrast	Texture, Concrete Structure, etc.	ions,
0-18	AD	104R 8/2	7,540	29/4	123%	Sandy 1800	9
				<u>l</u>			
							***************************************
							:
Ac Re	ulfidic Odor quic Moisture educing Cond eyed or Low-	Regime ditions -Chroma Colors	-		Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	c Soils List ⁄dric Soils List	
WETLAND E Hydrophytic V Wetlands Hy Hydric Soils I	Vegetation P	resent? Y ent? Y	es No es No es No	Is this	Sample Station Point	Within a Wetland? You	es (No.)
		*		10 (, 110			
Remarks							

#### SKETCH FORM

Wetland ID/Route #: WT6-57A	Date: 5/19/06 Time:
Intials of Delineators:	Location:
D_U_	Joein N@ 452
A.a. A.B.  A.a. 10  A.a. 11  A.a. 11  A.a. 12  A.a. 12  I A.a. 13  A.a. 14  end-open  Turline  57	A.5 A.0 S.5.1
Photo Location/Direction Sample Station	<b>qend</b> ✓ Wetland  Upland
Centerline  Flag	Stream
r iay	· Intermittent Stream

					<del></del>		
	Project Site: Massle River	hind		Date: 5/0	9/06		
	Applicant/Owner: Marker Rs	•	County:				
Investigator: But State: 14							
	Do Normal Circumstances exist	on the site?	(	Yes No	Community		Can J
	Is the site significantly disturbed			Yes Alo	Transect ID		
	Is the area a potential Problem A		•	Yes No	Plot ID:	·.	
	(If needed, explain on revers			100	WTGS	713-5	51
		· · · · · · · · · · · · · · · · · · ·			1 20		
	VEGETATION				m.		
	Plant Community Classification:						
	Percent Canopy Cover:	Tree: O	Shrub	: 25 Herb: 9	O Vine:	6	,
	Dominant Plant Species	Stratum	Indicator			Stratum	Indicator
k	-1. Salix SP	\$H	Assemblet		100	Oudium	· indicatory.
ļ.	2.5 pina lodidolia	54	FAC+	10.			
1	3. Importenz expensis	14	FACILIT	11.		-	<u> </u>
	4. Jucus Alige 7	( <del>/</del>	FACU	12.			<u> </u>
,	5. Vevatrum vivede	14		13.			
١.	6.	17	FACE	14.			ļ
	7.		<u> </u>	<u> </u>			
	8			15.			
-		t are OBL E	1004/ 54	16.	10 8 81		<u> </u>
	Percent of dominant Species that	are OBL, F/	ACW, OF FAI	C (excluding FAC-):	100%		
	Remarks:						
				*	×1		
					-		
İ							
1	HYDROLOGY						
Ì	Recorded Data (Describe in	Remarks).		Wetland Hydrology In	dicatore:		
I	Stream, Lake, or Tide G		·	Primary Indicators:	dicators.		
ı	Aerial Photographs			Inundated			
I	Other			Saturated			
I	No Recorded Data Available			Water Marks			
I				Drift lines			
I	Field Observation			Sediment De	posits		
ı	Field Observations:				terns in Wetla	ands	
ı	Donth of Surface Water Call	a= 135		Seçondary Indicato			
ı	Depth of Surface Water (in.): (			Oxidized Roc	t Channels in	Upper 12 i	nches
ı	Depth to Free Standing Water in	_K Water-Staine	d Leaves				
Depth to Free Standing Water in Pit (in.):			l	Local Soil sur	vev Data		
l	Depth to Saturated Soil (in.):		1	FAC-Neutral			
I	opario occidiated out (iii.).			Other (Explai		)	
ŀ						-	
ĺ	Remarks:						
	•	•				3	ĺ
							1
							I

Date: 5/20/06
Community ID: Wetland
Plot ID:
UT 57-75-551

SOILS					
Map Unit Nar (Series and F	me Phase):			Drainage Class:	
Taxonomy (S			Field Observation Confirm Mapped	ns iType? Yes No	
			* ** v		
Profile Descr Depth (Inches)	ription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
80 co. 1 C	AP	12.572.5/1	7.5 483/4	> 5%	Sandy loan
16 18	Ba	2.59 5/1	95142 3/4	75%	gary loans
18.7	149				
				-	
Hydro Soil Ir	ndicators			· · · · · · · · · · · · · · · · · · ·	
1	listosol			Concretions	o o oto O-H-
	listic Epipedo	n		_ High Organic Conten	t, Surface Layer in Sandy Soils
	sulfidic Odor			Organic Streaking in	Sandy Solls
A	auic Moisture	e Regime		Listed on Local Hydri Listed on National Hy	dric Soils List
/F	Reducing Con	ditions	***************************************	Listed on National Hy Other (Explain in Rer	marks)
<b>/ /</b> €	aleyed or Low	r-Chroma Colors		Otion (maplement in the	
			<u>~</u>		
Remarks:					
			•		
1					
				·	
	. "				
WETLAND	DETERMINA	ATION		<u> </u>	
			Yes No		
Mottanda k	c Vegetation F Hydrology Pre	sent?	ω⁄αω Na I		and the same
Hydric Soils	s Present?	Some	Yes No Is th	s Sample Station Point	Within a Wetland? Yes No
Try date oom	5,1000	(			
Remarks					
			tt A		
		DEC V	bushen		•
		V ~	- 0		
1					

	Project Site: Marbic Riece Applicant/Owner: Marbic R Investigator: BR		Date: 5/3 County: State:	Area	`		
	Do Normal Circumstances exist o Is the site significantly disturbed (/ Is the area a potential Problem Ar (If needed, explain on reverse	Atypical Situea?	uation)?	Yes No Yes No Yes No	Community Transect ID	ID: UPG	
	VEGETATION						, e = 4
	Plant Community Classification:	-					
		ree: 3⊘		): 45 Herb: <b>3</b> 6		****	
IJ	Dominant Plant Species	Stratum	Indicator		es	Stratum	Indicator
7	1. Betalo populidalia	T	FAC	9. Coryles corne	70.	34	TAVE
	2 Premer serolina	1 <u> </u>	FACU	10.			
	4. Premy scroting	1	WI_	11.			
	5. populis trevula	56	FACES	12.	····		
X	6. Spine a latitolia	156	FUCU	13.			
10	7 5-4	174	FACT	<u>  14.</u>   15.			<u> </u>
-	8 Utc 97859	14		16.			<u> </u>
	Percent of dominant Species that		ACW OF EA		29%	<u> </u>	<u> </u>
	Remarks:						.* ;
ı	HYDROLOGY Nove						
	Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines			
	Field Observations:	e ta waa sa  ata a sa sa sa sa sa sa ta sa Sala	Sediment De Drainage Pat		ands	4 <b>4.64</b> 466	
ı	Depth of Surface Water (in.):			Secondary Indicator	rs (2 or more	required):	100
	Depth to Free Standing Water in Pit (in.):			Oxidized Roo Water-Staine Local Soil sur	d Leaves	Upper 12	inches
	Depth to Saturated Soil (in.):			FAC-Neutral Other (Explain	Test	3)	
	Remarks:	* 謝冬··					

Date: \$\begin{aligned}
20/06

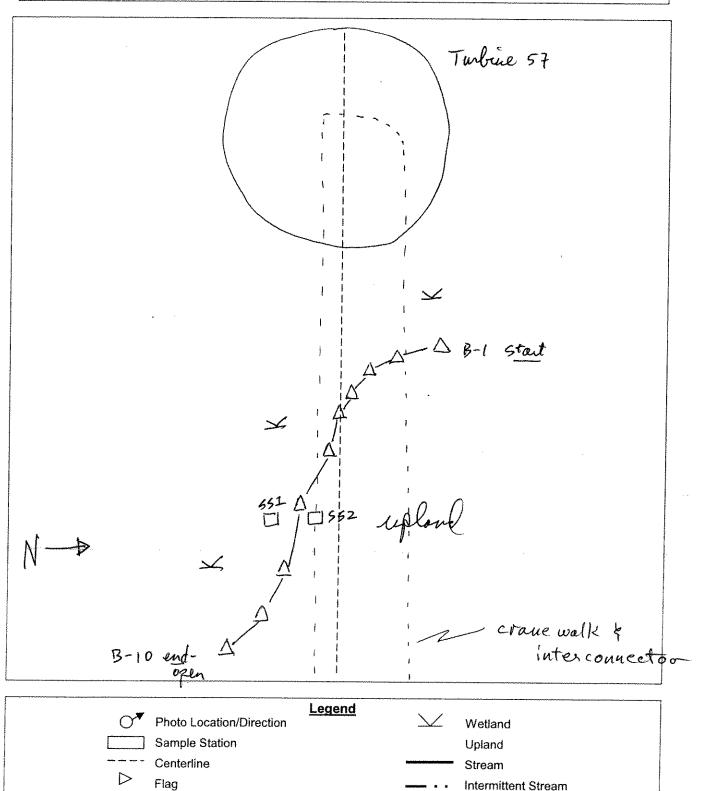
Community ID: \( \text{VP} \) and \( \text{Plot ID:} \)

Plot ID: \( \text{VTG ST-B-SS} \)

Map Unit Nar				Drainage Class:			
(Series and F			Field Observations Confirm Mapped Type? Yes No				
Profile Descr Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
0-15	Ap	104R 3/2	voul				
15-18t	Bu	104124/4	wu				
Hydro Soil Indicators  - Histosol							
WETLAND	DETERMINA	ATION					
Hydrophytic Wetlands H Hydric Soils	Vegetation Flydrology Present?	sent? `	Yes No Yes No Is thi	s Sample Station Point W	Vithin a Wetland? Yes No		
Remarks	Q	EC in	estant				

#### **SKETCH FORM**

Wetland ID/Route #: WTG 57 B	Date: $5/20 \left(06\right)$ Time:			
Intials of Delineators: BR-RT	Location:			
Roll #: Frames:				



NOISMENSION T

Project Site: Marble River Applicant/Owner: Marble River Investigator:	₩ ,rrc				Date: 5\ County: C State: NY	5107 linton	
Do Normal Circumstances exis Is the site significantly disturbed Is the area a potential Problem (If needed, explain on rever	d (Atypical Situ Area?	uation)?	Yes ( Yes (	29 29	Community Transect II	v ID: PSS 1: 17657-A	B-231
VEGETATION			3.43				2
Plant Community Classification Percent Canopy Cover:	Tree: ()	Shrijt	): 20	Herb: ∤0€		^	
Dominant Plant Species	Stratum	Indicator		ant Plant Spe			I Sor Manager our register our
1. Salv bebbiana	S	FNW	9.	idiri i idiric oper	CIOS	Stratum	Indicator
2. Spirea latifolia	S	FAC	10.				
3. Protula Domunifolia		FAC	11.				1
4. Scrous sp.	L/A	FACIL	12.			<del> </del>	<u> </u>
5. Grass sp	H		13.	Tage To the second		<u> </u>	
6.			14.				<u> </u>
7.			15.	i sag s			
Percent of dominant Species the	1.00		16.	A			<u> </u>
HYDROLOGY							
Recorded Data (Describe in Stream, Lake, or Tide ( Aerial Photographs Other No Recorded Data Available	Gauge			nd Hydrology Ir nary Indicators Inundated & 2 Saturated Water Marks Drift lines	n spots		
Field Observations:			Sediment Deposits  Sediment Deposits  Drainage Patterns In Wetlands Secondary Indicators (2 or more required):				
Depth of Surface Water (in.):	< 1, Wa	pots	Sec	Ondary Indicate	rs (2 or more	required):	
Depth to Free Standing Water in Pit (in.):				∠Oxidized Roc _ Water-Staine _ Local Soil su	ed Leaves	i Upper 12 i	nches
Depth to Saturated Soil (in.):	) n		************	_FAC-Neutral	Test in in Remarks	·)	T.
Remarks:							
			- 13 - 13	,			
te and the second of the secon	%·				+ 4		

Date: 5/5/07 .
Community ID: pss
Plot ID: WIGST AB SSI

Hydro Soil Indica	Horizon A	Matrix Color (Munsell Moist)		s Mottles	e/ Structu	re, Concretions, ure, etc.
Hydro Soil Indica — Histos — Histic	ators	TIDYR a/a		3 Fire Few Fa	int May	loam
Histos	sol					
Histos	sol					
Aquic	ic Odor Moisture cina Con	∍ Regime	`,	Organic Streaki	ng in Sandy Soils Hydric Soils List nal Hydric Soils L	•
A.S.	<b>N</b>					
WETLAND DE	TERMIN	ATION				;
Hydrophytic Ver Wetlands Hydro Hydric Soils Pre	getation lology Pre	Present?	Yes No Yes No Yes No	s this Sample Station	Point Within a W	etland? Yes N
Remarks Ph	sto 5	<b>=</b> • S				

Project Site: Marble River Applicant/Owner: Marble River, L Investigator: V RP					Date: 51 County: C State: NY	linton	
Do Normal Circumstances exist of is the site significantly disturbed (// is the area a potential Problem Arc (If needed, explain on reverse	Atypical Situa ea?	tion)?	Yes Yes	200	Communit Transect	y ID: HD	- 48 SSG
VEGETATION			in and the second			EXT	
Plant Community Classification: Percent Canopy Cover:	Ag Field	Shru	b:	Herb: N			
Dominant Plant Species	Stratum	Indicator	Dom	inant Plant Spe	∑ Vine		
1. maius si	1	FACU	9.	mart i lait Spe	ries .	Stratum	Indicator
2. Solidago SD		And a second	10.				
3. DIAPTORO 80	14	PACU	11.				
4. Fragnia Virginiana		FACIL	12.				
5. Spinla latitolia	M	ACID	13.	1.54		<u> </u>	13
6.		-NUAO	14.				
7.			15.			<u> </u>	3
8			140				
Percent of dominant Species that	are OBL. FAC	W. or EA	C /evo	luding EAC V	725.1	14	
HYDROLOGY	·						
Recorded Data (Describe in R Stream, Lake, or Tide Gat Aerial Photographs Other No Recorded Data Available	emarks): uge		Wetla	and Hydrology Ir rimary Indicators Inundated Saturated Water Marks	<b>5:</b>	W	
Field Observations: $\sim A$			] -	Sediment De Drainage Pa	tterns in Wet	lands	taxtor.
Depth of Surface Water (in.):			Se	condary Indicato Oxidized Ro	ors (2 or more ot Channels i	required).	nchae
Depth to Free Standing Water in F	Pit (in.):		_	Water-Staine Local Soil su	ed Leaves	· • • • • • • • • • • • • • • • • • • •	nones
Depth to Saturated Soil (in.):		•		FAC-Neutral	Test in in Remarks	3)	
Remarks:	***************************************	***************************************	<u>L</u>				
·							

Date: 5 5 07 .
Community ID: UPL
Plot ID:
UTG57 AB 553.

LA NIME				Drainage Class:	
ap Unit Nam Series and P	ie hase):			Field Observation	18 Vee No
axonomy (S	ubGroup):	Augustus Andreas Augustus Andreas Augustus Andreas And	aw Maring San	Consirm mapped	Type? Yes. No
rofile Descri epth nches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	And the second s	Texture, Concretions, Structure, etc.
Al Birla / Inches	og myska mega	TIDVA da	engge englishen stad to sid and the great difflighted the second of the	Comas	SILLIOOM
)-4 	<del>-                                      </del>	454R32			Clay loam
<i></i>					
<u></u>					·
Remarks:	Soil 1	vidiced root includes 8	channels small frage	nents of stone	
	DETERMIN				
Hydrophytic Wetlands h	c Vegetation Hydrology Prosent?	Present? esent?	Yes No Yes No Is th	nis Sample Station Point	Within a Wetland? Yes
Hydric Soil					
Hydric Soil					
Hydric Soil					

### SKETCH FORM

Wetland ID/	Route #: 165 418 EXT	Date: 5 Nay 07	Time:
Intials of De	elineators:	Location:	
Roll #:	Frames:	1 WIGST H	<u> </u>
	PNOTO 4 My AR	510) facing B	ast
	Ex*	*E	4 S
	200 A	Si in antique	
	7	23	
<b>→</b> Z			
	1287		
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· · · · · · · · · · · · · · · · · · ·	5		*.
Do R			
Son of			
5.			
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gue de la constitución desido.			
be de un			
A company (April 1980) and a company			
		2 2	
94 1	Photo Location/Direction  Sample Station	Wetland	
-	Centerline	Upland Stream	
		- Intermitten	t Stream

				<b>,</b>			
Project Site: Marsle Round Applicant/Owner: Marsle Rou Investigator: BU	vind u UC				Date: 50 County: C	20/06 melos	
Do Normal Circumstances exist of Is the site significantly disturbed (All Is the area a potential Problem Area (If needed, explain on reverse.)	Atypical Sit ea?	uation)?	Yes No Yes No Yes No		Community Transect ID Plot ID:	);	- •
VEGETATION	٠.						***
	ree:	Shrub	: . H	lerb:	Vine:		-
Dominant Plant Species	Stratum	Indicator				Stratum	
1. Supotients allows is	H	Mew	9.	iair opeci	<b>U</b> 3	Stratum	Indicator
2. Daodeo Gensibilis	H	FACUL	10.				<u> </u>
3. Osmonita Claylania	H	FACW	11.				<del> </del>
4. some latitalia	3 H	PAC+	12.		***************************************		
5.		·	13.				
6.			14.				
7.			15.				
8			16.	**************************************	,		
Percent of dominant Species that a	are OBL, F.	ACW, or FA	C (excluding F	AC-):	160%	***************************************	:
HYDROLOGY							
							· · · · · · · · · · · · · · · · · · ·
Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available	emarks): ige		Wat	ndicators:	licators:		
Field Observations:			Sedi	ment Dep	osits erns In Wetla	nde	
Depth of Surface Water (in.):			Secondary	Indicators	(2 or more in Channels in	equired):	nches
Depth to Free Standing Water in P	it (in.):		_ <b>I</b> A_ Wate	er-Stained Il Soil surv	Leaves	· · · · · · · · · · · · · · · · · · ·	
Depth to Saturated Soil (in.):			FAC	-Neutral T	est in Remarks)		
Remarks:		***************************************				·····	
			tw.				
							1

Date: 5/30/06
Community ID:
Plot ID:
WTG 58 A 55 (

SOILS					Drainage Class:	
Map Unit Nam (Series and Ph					_	. "
•					Field Observation	ns Type? Yes No
Taxonomy (Su	ibGroup):				Odmini marra	
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M		Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
		T = 2/.	754R	3/1/	Contrast \(\frac{1}{2} \)	Sandy loan
0-15	142	2.54 3/1	704R ST		L59/0	laon, sand
15-18+	By	2.54.3/2	1/E/1 - >/	<i>'</i> b		
						-
,		_				-
Re → Gle Remarks:	educing Con- eyed or Low	ditions r-Chroma Colors			Listed on National Hy Other (Explain in Ren	narks)
WETLAND E Hydrophytic ' Wetlands Hy Hydric Soils	Vegetation F	Present?	No No No No	Is this	Sample Station Point	Within a Wetland? Yes No
Remarks		Vt	CW	Ite	ud	

Project Site: Morble Rown Applicant/Owner: Morble E Investigator: RO	اید،'رر کارسو دو	6 - C				Date: 5/2 County: C State:	(in Year	7
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  (If needed, explain on reverse.)							110: UP16 D: 58-A-2	
VEGETATION								
	ree: 25	Shrub	: 6.	> Herb	: >-=	> Vine:	Q	-
Dominant Plant Species	Stratum	Indicator	Don	ninant Plant	Specie		Stratum	Indicator
1. Primes cenotina		FACC	√9.	Impolic	~~ /	MDENEY C	14	FACU
2. Pany seroting	SU	FACU	10.			3.5	<del>                                     </del>	1-7000
3. Rubes Hovers	5.6	FAC-	11.		-			
4. Populas tremela	50	FACU	12.				<u> </u>	
5. Botila populitolia	96	#4C	13.	***************************************				1
6. Peces vilsens	T	FACU	14.		***************************************			
7. M. canadense	H	FAC-	15.		***************************************			
8 Fragoria wirginiand	_ H .	FUCU	16.		1	^		
Percent of dominant Species that a	re OBL, F	ACW, or FA	C (ex	cluding FAC	-): 1	1		<u> </u>
Remarks:							·····	

HYDROLOGY Your

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:  Depth of Surface Water (in.):	Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

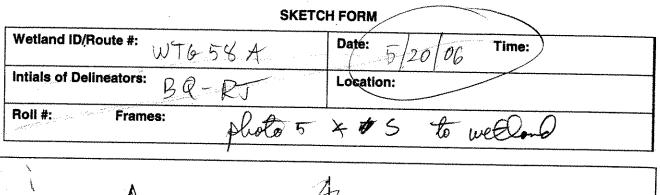
Date: \$\frac{5}{20/06}\$

Community ID: UPland
Plot ID:

WTG 58-A-557

Map Unit Name (Series and Pha Taxonomy (Sul Profile Descript	ase): oGroup):		Drainage Class:  Field Observations Confirm Mapped Type? Yes No  Mattle Colors Mottles Texture, Concretions,						
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mois	Mottles t) Abundance/Size/ Contrast	Structure, etc.				
0-3	$\mathcal{A}$	10723/2	None						
3-12+	Bu	3-54 4/4	ione						
Hydro Soil Ind	icators								
Hist Sult Aqu Bes	tosol tic Epipedor fidic Odor uic Moisture ducing Cone eyed or Low	Regime		Concretions High Organic Conten Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	ic Soils List ydric Soils List				
					-				
WETLAND D	ETERMINA	ATION							
Hydrophytic \ Wetlands Hyd Hydric Soils F	drology Pre	sent?	Yes No Yes No Yes No Is	this Sample Station Point	Within a Wetland? Yes No				
Remarks			JEC V	vettand					

SOILS



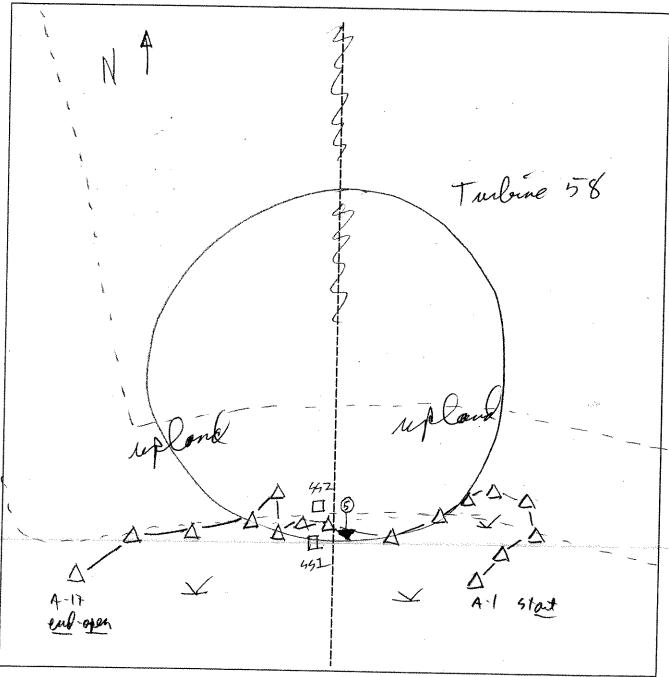


	Photo Location/Direction Sample Station	Legend	<u> </u>	Wetland Upland
<u></u>	Centerline Flag	****		Stream Intermittent Stream

Project Site: Marble River Wind Applicant/Owner: Marble River, LLC Investigator: BO		Date: 5/19/06 County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No Geld Yes No	Community ID: Westland Transect ID: Plot ID: WTB 59-B-557

x	Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator		
#		14	FACU	9.				
#	2. Corex Sp.	Н	Assourcet	T10.				
$\star$	3. Spired latitolia 4. Callium molly o	Н	FAC+	11.				
λ		14	FAC	12.				
V/	5. Ovodbo seusibilis	H	FACU	13.				
H	6. Lythrum salicoria	H	FACWT	14.				
V	7.50 (14 ST	36	assew wet	15.	. 88			
	8			16.				
	Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): (00 %							
	Remarks: Veg is identificable for de leminovious							

#### **HYDROLOGY** Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: \_\_\_ Stream, Lake, or Tide Gauge Primary Indicators: Aerial Photographs Nundated | Other > Saturated No Recorded Data Available Water Marks **Drift lines Sediment Deposits** Field Observations: Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Depth of Surface Water (in.): 3-6 Water-Stained Leaves Depth to Free Standing Water in Pit (in.): Local Soil survey Data **FAC-Neutral Test** Depth to Saturated Soil (in.): Other (Explain in Remarks) Remarks:

Date: 5/19/06 Community ID: cret(and) Plot ID:

W7659-13-851

SOILS							
Map Unit Name (Series and Phase):	•	Drainage Class: Field Observations Confirm Mapped Type? Yes No					
Taxonomy (SubGro							
Profile Description: Depth (Inches) Hor	Matrix Color rizon (Munsell Moist)	Mottle Colo (Munsell M	ist) Abunda	Mottles Abundance/Size/		Texture, Concretions, Structure, etc.	
	15 64 - 6/1	7,5 YR 4	Contra			ot surface	
0-12-14	2.582.5/1	7,5 412 4		1-		0, 00, 10,	
D-16+ Bo		7,5 110 1			``		
Reducing	ipedon		Organic	ganic Cor Streaking on Local H on Nationa	g in Sand ydric So I Hydric	ils List Soils List	
WETLAND DETER	MINATION						
Hydrophytic Vegeta Wetlands Hydrolog Hydric Soils Preser	y Present?	es No Res No les No	this Sample	Station Po	oint With	in a Wetland? Yes No	
Remarks							

Project Site: Marke Ring Wind Applicant/Owner: Marble Ring WC Investigator: PO					Date: 5/19/06 County: Clinkon State: Ny			
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	Yes No Yield Yes No	Community ID: Upland Transect ID: Plot ID: UT6-59-13-553						
VEGETATION Plant Community Classification:					-			
	ee:	Shrub	: Herb:	Vine:		*		
Dominant Plant Species	Stratum	Indicator			Stratum	Indicator		
1. Tatoxacun Oficinalo	H	FACU	9.		- × v.			
2. Victo safiva	_#	TACU-	10.			1		
3. Collerus Mollygo	+	FAC	11.		1 1 1 1 1 1 1 1			
4. Barbarea Vilgoris	4	EACU	12.					
5. UK 91845	<u> </u>		13.	:				
6.	Ê		14.	•				
7.	%		15.					
8			16.					
Percent of dominant Species that a	Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 25%							
HYDROLOGY VOWE	6							
Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines							
Field Observations:	**	Sediment Der Drainage Patt	erns in Wetla					
Depth of Surface Water (in.):		Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches						
Depth to Free Standing Water in F	Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)							
Depth to Saturated Soil (in.):								
Remarks:		<u> </u>		· · · · · · · · · · · · · · · · · · ·				
<b>.</b> * . * .								
* .			*			` <b>!</b>		

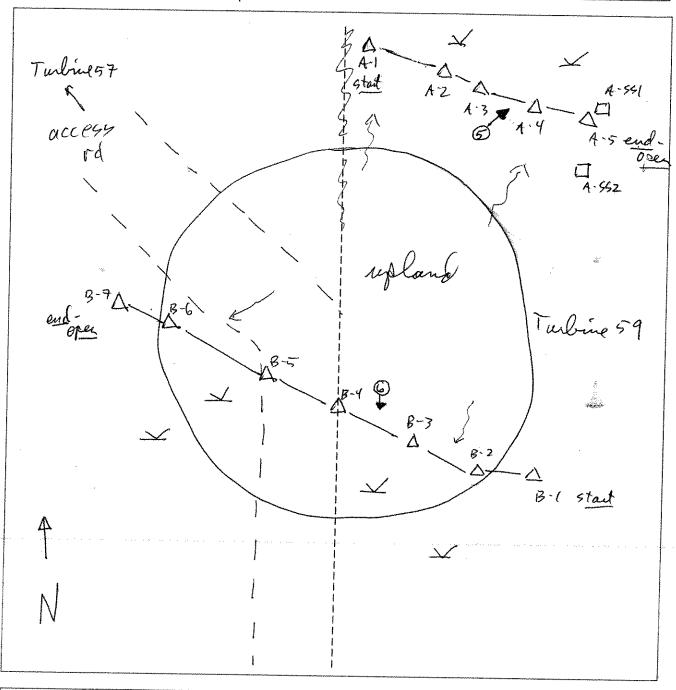
Date: 5/19/06
Community ID: UPland
Plot ID:
WT6 59-13-553

Map Unit Na	me		Drainage Class:						
(Series and F		Field Observations Confirm Mapped Type? Yes No							
Profile Descripenth (Inches)	ription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.				
0-16	I A p	10 YR 3/2	7,54tc4/4	4 2%	Sandy loan				
		I I	```						
H — S — A — R — G		Regime ditions -Chroma Colors		Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hy Other (Explain in Ren	c Soils List dric Soils List narks)				
Hydrophytic	DETERMINA : Vegetation P lydrology Pres s Present?	resent?	Yes No Is this	Sample Station Point \	Within a Wetland? Yes No				
Remarks									

SOILS

#### SKETCH FORM

Wetland ID	/Route #: WT6	59 A/B	Date: 5/19/0	6 Ti	ime:	**************************************
Intials of D	elineators: BQ -	RJ	Location:			
Roll #:	Frames:	photo 5 x	NE; pl	roto 6	45	



<b>○</b> ▼	Photo Location/Direction Sample Station	<u>Legend</u>	Wetland Upland	
····	Centerline		Stream	
	Flag	* *	Intermittent Stream	

MOISUATE SALL

Project Site: Marble River					75-3	
Applicant/Owner: Marble River,	LIC		•	Date: 55		
Investigator: NV AP				County: Cli State: NY	inton	:
Do Normal Circumstances exist is the site significantly disturbed is the area a potential Problem A (If needed, explain on revers	(Atypical Situ irea?	ation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	): \ \	
VEGETATION	and the second					
Plant Community Classification:		<i>i</i> .	g sa sama yaya sa	•		
	Tree: O		: 451 Herb: 10	O Vine:	<b>O</b>	
Dominant Plant Species	Stratum	Indicator		cies	Stratum	Indicator
1. Scippus sp	H	FACW	9.			
2. Salix tabbing		FACW	10.	A Mark Company		
3. Impatient capensis	<del></del>	FACW	11:			
4. Orass sp	H		12.			
5. 6.			13.			
7.		<u> </u>	14.			
8		<del> </del>	15.			
Percent of dominant Species tha		1	16.			
HYDROLOGY						
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	iauge	·	Wetland Hydrology I Primary Indicator Inundated Saturated Water Mark Drift lines	s:		Market Market State (Section Section Section Section Section Section Section Sec
Field Observations:			Sediment D Drainage Pa Secondary Indicat	atterns in Wetl	ands	
Depth of Surface Water (in.): NA  Depth to Free Standing Water in Pit (in.): (1)			Oxidized Ro Water-Stain	ot Channels in ed Leaves	1 Upper 12 i	nches
Depth to Saturated Soil (in.):			Local Soil si FAC-Neutra Other (Expla		s)	
Remarks:		**************************************				
· · · · · · · · · · · · · · · · · · ·			to the week with the second	•	•	

Date: 5/5/07 Community ID: PEM Plot ID: WTG 59-

SOILS					569-B-551
Map Unit Name Series and Pha Faxonomy (Sub	ise):			Drainage Class: Field Observations Confirm Mapped T	ype? Yes No
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
() = <b>!</b>  2	<b>A</b>	IMR 3 a	75VR 5 8	Andur Fine Distinct	tSandy loam
Hist Sulf Aqu Rec	osol ic Epipedo idic Odor ic Moisture lucing Con yed or Low	Regime ditions -Chroma Colors		Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydric Other (Explain in Rema	Soils List ic Soils List
Remarks: ~	501 Y	roots in W	oper 6"		

WETI	AND	DETERM	MIN	A	TI	ON

Hydrophytic Vegetation Present?
Wetlands Hydrology Present?
Hydric Soils Present?

Ves Ves

No No No

Is this Sample Station Point Within a Wetland? (

1	
Yes	

No

Remarks

Photo a= NE 3= E

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: Jv AP	Date: 5 で 07 County: Clinton State: NY
	Community ID: UPL Transect ID: Plot ID: WTG 59-B-S SI
VECETATION	EXT

Percent Canopy Cover: T	ree: 25	Shrub	K5 Herb: 400 Vine:	15	er er er er er er er er er er er er er e
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicato
1. Ulmus americana	- T	FACW	9.	Organies	iniuicatu
2. Malus sp	T	FACI	10.	<i>y</i> , , , , , , , , , , , , , , , , , , ,	
3. Spirea latifolia	L S	FACIN	11.		
4. Panunculus so		FAC	12.		
5. Impatiens carersis	H	FACW	13.		
6.			14.		
7.			15.		
8			16. C (excluding FAC-): >50 /		

HYDROLOGY

— Recorded Data (Describe in Remarks):
— Stream, Lake, or Tide Gauge
— Aerial Photographs
— Other
No Recorded Data Available

Field Observations:

— Recorded Data (Describe in Remarks):
— Stream, Lake, or Tide Gauge
— Primary Indicators:
— Inundated
— Saturated
— Water Marks
— Drift lines
— Sediment Deposits
— Drainage Patterns In Wetlands

Depth of Surface Water (in.): Secondary Indicators (2 or more required):

Oxidized Root Channels in Upper 12 inches

Depth to Free Standing Water in Pit (in.): Water-Stained Leaves

Depth to Saturated Soil (in.): Local Soil survey Data

FAC-Neutral Test
Other (Fynlein in Remark)

Other (Explain in Remarks)

Remarks:

Date: 5 5 67 .
Community ID: UPL
Plot ID: WTG 99 18-551

Map Unit Na (Series and I	me ?hase):			Dráinage Class:			
Taxonomy (SubGroup):			Field Observations Confirm Mapped Type? Yes No				
Profile Desc Depth (Inches)	ription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
garagas er en gellen da er e	TA.	TIONA 312			1 Silt-loam		
11-3 5-14	43	1042 313	254 4/2.	Few Frine Faint	Sit leam		
Remarks:		-Chroma Colors					
WETI AND	DETERMIN	ATION					
	c Vegetation	Present?	Yes No				
Wetlands	Hydrology Pre is Present?		Yes No Is thi	s Sample Station Point V	Within a Wetland? Yes No		
Wetlands Hydric Soi	Is Present?						
Wetlands Hydric Soi	Is Present?	is scasons		Mixed Weak Indu			

#### SKETCH FORM

Wetland ID/I WT6号	10 EXTENSION	Da	ite:	Time:	
Intials of De	lineators:		May 07 cation:		
Filoli #:	Frames:			3 1	
	pnoto	2 hu Bx	d lan	14.4- 00	4
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	and the second			19	٠
	augustus				•
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	The state of the s	<u> </u>	JUS 1		
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		}   		7	4
		<u> </u>			*
ρ7	○ Photo Location/Direc	Legend			
	Photo Location/Direct Sample Station	lion		etland	
	Centerline	· · · · · · · · · · · · · · · · · · ·	•	land/	
	→ Flag	,		earn ermittent Stream	

#### SKETCH FORM

Wetland ID/Route #:	Date: Time:
Intials of Delineators:	Time.
	Location: WT669 B 200
Roll #: Frames: pheto 3 by	
proto 3 19	Blos Jacha Bast
/ Em /	<b>B</b>
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	<b>\</b> \$
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Bloo open end end	
<b>T</b>	
Photo Location (Direction	nd
O LINGO COCAGOUADILECTION	Wetland
Sample Station Centerline	Upland (
> Flag	Stream
	Intermittent Stream

	Project Site: Marble Richard Applicant/Owner: Marble Richard R	wind	·	<b>~</b>		Date: 5/20 County: Co State: N	:uyow	,
	Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	Ntypical Situ ea?	ation)?	Yes Yes Yes	No (Va) (Va)	Transect ID   Plot ID:	11D: Wei ): 64-11-5	
1	VEGETATION	·				<u> </u>		
	Plant Community Classification: Separation Percent Canopy Cover:	way so	Ohmusta.	: 45				
	Percent Canopy Cover: J Dominant Plant Species	Stratum	Indicator		Herb: チム inant Plant Spec			
لد	1. Betula populidolin	SA-77-	FAC	9.	iliani Flant Spec	IES	Stratum	Indicator
	2. Lovely tould	GO D	FACC	10.				
şέ		56	FAC	11				
*	4. Spine a latitolia	54	FACT	12.	······································			
Α,	5. Solidago spilearly	4-	not counted		·		<del>                                     </del>	
	6. Micanedense	14	FAC-	14.	·	······································		
¥	7. Schazum	1/	031	15.				
`	8 '		1	16.				
	Percent of dominant Species that	are OBL, F	ACW, or FA	C (excl	luding FAC-):	66%	+ S	
	HYDROLOGY		·					
	Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available	emarks): uge		Wetla Pr	and Hydrology In imary Indicators Inundated Saturated Water Marks Drift lines	:		
	Field Observations:				Sediment De Drainage Pai	terns in Wet	lands	
	Depth of Surface Water (in.):			Se-	condary Indicato Condary Indicato	rs (2 or more of Channels in	required):	
	Depth to Free Standing Water in	• • •			₩ater-Staine     Local Soil su	rvey Data		
	Depth to Saturated Soil (in.):	chace	-		FAC-Neutral Other (Explai		5)	
, 120°	Remarks:	eren eren eren er eren er eren er eren er eren er er er er er er er er er er er er er		<u> </u>	**************************************			

Date: 5/38/06
Community ID: wexlend
Plot ID:

WTG-64-A-551

SOILS				V - 1	
Map Unit Name (Series and Phase):				Drainage Class: Field Observation	
Taxonomy (Su	bGroup):			Confirm Mapped	Type? Yes No
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
(110163)	1 10(14,0)1	,		Contrast	
0-6	A	10TR 2/1	OX Rhizo		Santy locus
6-8	Bul	104123/2	7.5423/1	270	Sand/ locus
8-16+	13cg	254 6/2	104125/6	75%	Silt loam
				<u> </u>	
	7.5				
His Sul Aqı Be	tosol tic Epipedor fidic Odor uic Moisture ducing Cond	Regime		Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	c Soils List dric Soils List
WETLAND D Hydrophytic \ Wetlands Hydric Soils F Remarks	/egetation P drology Pres Present?	resent?		Sample Station Point V	
er r	- e	dge of	large bag	Iswamp (bede	'n loke

Project Site: Marble Riec Applicant/Owner: Marble Rie Investigator: BO	Wind will			Date: 5/32 County: 6/3 State: 1/2	intou	
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse	Atypical Situ ea?	uation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	ID: UTO	
VEGETATION	2 - :					
Plant Community Classification:	play	- a	75			
Percent Canopy Cover: Ŧ  Dominant Plant Species	ree: /	Shrub		Vine:	0	
1. Botola populs dolla	Stratum Scp	Indicator FAC	Dominant Plant Spec	ies	Stratum	Indicator
2. Absect balsoma	56	FAC	9.			ļ
3. Pines rending	sh.	FACU	111.			<u> </u>
4. M. canadeus e	<u> </u>	FAC-	12.			<u> </u>
5.501: days sp. (early)	<del>                                     </del>	wat could	13.			ļ
6. Brochen for	14	FACU	14.			<u></u>
7.	V1	(	15.	***		
8			16.			
Percent of dominant Species that a	are OBL. F	ACW, or FA	C (excluding EAC-):	40%		<u> </u>
HYDROLOGY None				· .	2	
Recorded Data (Describe in R Stream, Lake, or Tide Gate Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Inc Primary Indicators: Inundated Saturated Water Marks Drift lines			
Field Observations:	en e montene per que p		Sediment Der Drainage Pat	terns in Wetla	ands	\$ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
Depth of Surface Water (in.):			Secondary Indicator  Oxidized Roo	s (2 or more t Channels in	required):	nches
Depth to Free Standing Water in I	Pit (in.):		Water-Stained	d Leaves vey Data		* .
Depth to Saturated Soil (in.):			FAC-Neutral Other (Explain		)	, no
Remarks:						
	e.		·			<del>.</del>

Date: 5/53/06 Community ID: VIdend Plot ID:

WTG 64-A-552

SOILS					
Map Unit Na				Drainage Class:	
(Series and I	Phase):			Field Observation	ns .
Taxonomy (S	SubGraun):			Confirm Mapped	
raxonomy (	SubGroup).				
Profile Desc	ription:				— · · · · · · · · · · · · · · · · · · ·
Depth		Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
(Inches)	Inches) Horizon (Munsell Moist)		(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
0-3	A	104te 3/2	None		
3-5	13/E 34	104R 4/2	love,		
5-10	$\vec{\beta}_{\ell}$	104R 414	7,5472 3/5		
· ·					
		-			
	<u> </u>		<u> </u>		
Hydro Soil I	ndicators			·	
<b>-</b>	listosol		<del></del>	Concretions	Contact Louis in Sandy Soils
	listic Epipedo	n	/	_ High Organic Content _ Organic Streaking in (	, Surface Layer in Sandy Soils
	Sulfidic Odor	<b>Prop.</b> •	***************************************	_ Organic Streaking in S _ Listed on Local Hydric	Soils List
	Aquic Moisture	e Regime		_ Listed on National Hy	dric Soils List
t	Reducing Con	-Chroma Colors		Other (Explain in Ren	narks)
\	aleyed of Low	Official Colors		1	
Remarks:		•			
MATERIA A SER	DETERMINI	ATION			
WEILAND	DETERMINA				
Hydrophyti	c Vegetation I		Yes No		
Wetlands I	Hydrology Pre		Yes No	Sample Station Point	Within a Wetland? Yes No
Hydric Soil	s Present?		Yes (No) Is this	Sample Station Folia	validing a vacilation in the
Remarks					

#### SKETCH FORM

Wetland ID/Route #:	Date: 10/2,7/0 Time: 0900
Intials of Delineators:	Location: T. GUA
Roll #: Frames:	

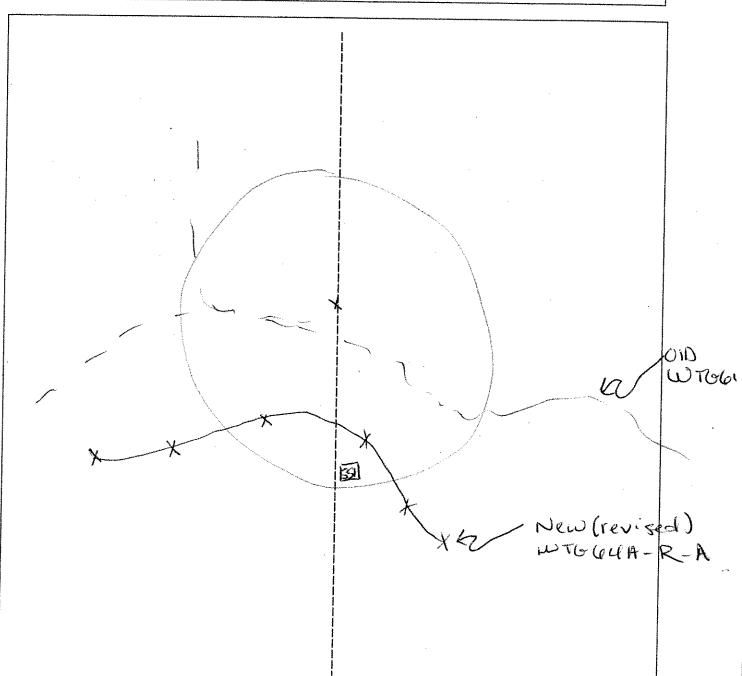


 Photo Location/Direction Sample Station	~	Wetland Upland	
 Centerline		Stream	
Flag	* *	Intermittent Stream	

	Project Site: Marble River					77577	<u> </u>
	Applicant/Owner: Marble River, L	1.0			Date: X	//X/06	· >
	Investigator:	LC			County: C	linton	-
- [	, 2				State: NY		
ı	Do Normal Circumstances exist of	n the site?	Yes No	_	***************************************		
ı	Is the site significantly disturbed (A	throical Cituation\2			Communit	y ID: WES	レカバ
- 1	Is the area a potential Problem Are	mypical Situation)?	Yes No	3 1	ransect	D: W167,	15/1/2
-	(If needed, explain on reverse.	<b>3a</b> {	Yes \ No	) /	Plot ID:	WIGGT	1000105
L	(ii needed, explain on reverse.	<u>)                                     </u>		·		551	
	VEGETATION /						
ſ	Plant Community Classification:						100
		<i>EX</i>	$\mathcal{A}$	1 n	<i>S</i> 00		
ŀ	Basel En C	ree: 🕗 - Shr		Herb: 4	列のVine.	~ <i>7</i> /	
ŀ	Dominant Plant Species	Strafum Indicate	or Dominan	t Plant Specie	ie	Stratum	
L	1. Can bull Punk	H	9.		***	Ollalum	Indicator
L	2. I PEL OUN		10.			<u> </u>	
T	3. < 1200	14					
-	4. (V. 1054 S.)		11.				
3		<i></i>	12.				
•	5. Marcas lex College	) H	13.				
_	6. Eouletun	14	14.				
J.	7. State Co	<del>- 1 , </del>	***************************************				
r	8 Ougas Scioning		15.				
			16.				-
H	Percent of dominant Species that a	re OBL, FACW, or F	AC (excludin	g FAC-):		<u> </u>	
1	Remarks:			<del> </del>	***************************************		· · · · · · · · · · · · · · · · · · ·
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					_w.w.		
L						i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
y Î	F (4)			287			
	HYDROLOGY			a signika ilin Lihat	7.70	A CO	
Г				1.00	ACT - Warden Com		
Ι.	Recorded Data (Describe in Re	marks).	Motlondi				
	Stream, Lake, or Tide Gau	na .	welland F	lydrology Indi	cators:		
	Aerial Photographs	ge	Frimary	/ Indicators:			
	Other			undated			
			S	aturated			
	No Recorded Data Available		. w	ater Marks		Section Section	i de la companya di santa di s
ļ		•		rift lines		AND AND	
_	Tiold Oboanistics					14 2 Jan	·
٦,	Field Observations:		2	ediment Depo	)SIIS	,	
			<u>                                   </u>	rainage Patte	rns in Wetla	ands	
	Depth of Surface Water (in.):	) <u>A</u>	Seconda	ary Indicators	(2 or more	required).	l
		A Comment of the Comm	<u>X</u> 0	xidized Root (	Channels in	Unner 12 in	ches .
	Depth to Free Standing Water in Pi	it (in ) - \ a=	` W	ater-Stained	Léaves	OPPOI IZ III	Ciles
	, The state of the state of	CONTRACTOR OF THE	1	cal Soil surve	w Data	•	
	Denth to Saturated Sail (in )	- 11		C-Neutral Te	y Dala		
	Depth to Saturated Soil (in.):	13/1					I
	•	_	XU	her (Explain i	n Remarks)	1	
		-	<u> L</u>		4.60		1
R	lemarks:			) <sub>1-</sub>	*	. 1	
	11.1.1		. / Ka	1 1 12 95	PRIM	0 0	İ
	Hydrofu S	to 111	iya e	" > 100	1701711	ie	1
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	U	U					
						\$6 m	- 1

Date: 8/18/06.
Community ID: WERAN!
Plot ID:

SOILS				WB-67/Sul	2 10 SA-SSI
Map Unit Nam	e			Drainage Class:	
(Series and Ph Taxonomy (Su				Field Observations Confirm Mapped Ty	pe? Yes No
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-9 9-16	AP Z	7,54831241 1018 512 1018 612	54R5/R 7.54R416	Com/med/Pom So/SO mix SO/SO my	Silty Clay - Silty Clay Silt loan wisome SA GAL SILT WISOME
16-10	02				
Remarks:	educing Con eyed or Low	olitoris -Chroma Colors		Listed on National Hydri Other (Explain in Remai	rks)
WETLAND Hydrophytic	Vegetation	Present?	Yes No Yes No		
Wetlands H	ydrology Pre Present?	sent	Yes No Is th	nis Sample Station Point W	ithin a Wetland? Yes No
	INVER DVER	9 =)	N		

	Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	9		Date: Cl		*
	Do Normal Circumstances exist on Is the site significantly disturbed (At	voical Situation\?	Yes No Yes No	State: NY Community	(ID:Upc	ms.
	Is the area a potential Problem Area (If needed, explain on reverse.)	1?	Yes No	Transect ID Plot ID:	~~~~~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
1	VEGETATION OPEN	HOY TOE	20-			n ga k
	Plant Community Classification: Percent Canopy Cover: > Tre	e: Shrul	o: 🔗 Herb:	analikuminin kasementamenteksik		
	Dominant Plant Species	Stratum Indicator		Vine: les	Stratum	Indicator
ı	1.7 inoth	H	9. ORCHAR	(2000)	H	nicicalor
1	3.4 MOD SWA	<u> </u>	10. Repercy	9	er den farfanske	Production and State of State
Ì	4. Amman Plantain	<i>H</i>	11.   12.		****	
İ	5. 6200 20	7	13.			
	6. can vetil	H	14.			
ŀ	7. DAD1. 60	1-1	15.		****	
ŀ	8 Polygon Pensylv.	Ĥ	16.			1.5
ŀ	Percent of dominant Species that are	∍ OBL, FACW, or FA	C (excluding FAC-):	1 1 10 25		
ı	Remarks:					<del></del>
l						
l		•				
L						
,	HYDROLOGY					
ŀ	Recorded Data (Describe in Ren	aarka):	[			
-	Stream, Lake, or Tide Gaug	rains). e	Wetland Hydrology Inc Primary Indicators:	dicators:	, , , , , , , , , , , , , , , , , , ,	·.
l	Aerial Photographs		Inundated			
l	Other		Saturated			
ŀ	No Recorded Data Available		Water Marks			
H			Drift lines			
ľ	Field Observations:		Sediment Der	oosits		
	D-111 10 1 11 11 1 1 1 1 1 1 1 1 1 1 1 1		Drainage Patt	erns in Wetla	ands	
	Depth of Surface Water (in.):	**	Secondary Indicator	S (2 or more	required):	
	Depth to Free Standing Water in Pit	(in ): a ( A	Oxidized Room	d Leaves	Opper 12 ir	icnes
		(111.)./////	Local Soil sur	vey Data	Programme Inc.	
	Depth to Saturated Soil (in.):		FAC-Neutral 7	Γest	•	
	1117		Other (Explain	ı in Remarks)		
1	Remarks:					
	,					
						4
				4		
j.	and the second s	·	***	*	e et es es	i i
						1

Date: 8/8/06 Community ID: Up Cons.). Plot ID: W5-67/Sub 1058A-SS

SUILS				Droiness Class:	* *
Map Unit Name	) \			Drainage Class:	
(Series and Ph	ase):			Field Observations	S Funo? Vos No
Taxonomy (Sul	oGroup):		· ·	Confirm Mapped	Type: res No
D. Cl. December	Hon:				
Profile Descrip	LIOI I.	Matrix Color	Mottle Colors	Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Contrast	O(100/03/
0-121	A	104231.341			Silty Clay WAN
že a				· ·	
Hydro Soil Ind	icators				
Llice	tosol			Concretions	a town in Condu Coile
His	tic Epipedoi	n '	A-1-1-1-1	_ High Organic Content, _ Organic Streaking in S	Surface Layer in Sandy Soils
Sul	fidic Odor			Listed on Local Hydric	Soils List
Agi	ic Moisture ducing Con-	ditions		Listed on National Hyd	ric Soils List
Z Gle	yed or Low	-Chroma Colors	<del></del> -	Other (Explain in Rem	arks)
			MARKET MA		•
Remarks:					
	1 11	1. A	1011		Λφ.λ. <sub>1</sub>
1 / KERSI	9C 4	Berat	12		
	<del></del>				5
					•
		· · · · · · · · · · · · · · · · · · ·			
WETLAND D			E. N		
Hydrophytic \	egetation F	1030111	res No res No		
Wetlands Hydric Soils F	drology Pre	sent?	res No Is th	s Sample Station Point V	Vithin a Wetland? Yes No
Hydric Soils r	10301111				
Remarks					
Lemans	•				
•					,
1.					

	Project Site: Marble River	-		T + + + + + + + + + + + + + + + + + + +		
	Applicant/Owner: Marble River, L	10		Date: &	18105	
	Investigator: KIN SC	LU		County: C	linton	
				State: NY		
	Do Normal Circumstances exist o	n the site? (	Yes No	Communit	y ID: LUTT	al
	Is the site significantly disturbed (/	Atypical Situation)?	Yes No	Transect II		1317
	Is the area a potential Problem Are	ea?	Yes (No.)	Plot ID:	D: W6-67	1/50105
-	(If needed, explain on reverse	,)			557	
	VEGETATION PFD			-		
	Plant Community Classification:					
**	Percent Canopy Cover:	ree: 1370 Shri	ub: 259 - Herb: 30	0		
	Dominant Plant Species	Stratum Indicato	Dominant Plant Spec	Vine Or Vine		
ı	1. One (3) 1	1772 1 100000	1 ~ ~ ~ ~ ~		Stratum	Indicator
1	2.20) my	1-11	10.	nun	<i>!_</i>	
1	3. Tenelucco		11.		ļ	
I	4. FIRTUMED AS EL		12.			
I	5. Service hers	t - <del>{                                  </del>	13.			
ſ	6. Wichen Strons					
1	7. Serstwicker		14.			
,	8 /4/20/80		15.			
T	Percent of dominant Species that a	ATO ORL EACIN OF E	<u>  16.</u>	····	<u> </u>	
ľ	Remarks:	AO ODE, I ACTV, OF F	AC (excluding FAC-):			
I	nemarks:					<b>"</b>
1	s. S. S. S. S. S. S. S. S. S. S. S. S. S.	, n	i e			
ŀ		•				
_	HYDROLOGY		•			
ı	Recorded Data (Describe in Re	amarke).	Madante			
ı	Stream, Lake, or Tide Gau	ina	Wetland Hydrology Inc	licators:		
l	Aerial Photographs	·gc	Primary Indicators:			
ļ	Other		Inundated			
١.	No Recorded Data Available		Saturated Water Marks			
L		A Comment of the Comm	Water Marks Drift lines			
١	Field Observations:		Sediment Der			
ľ			Drainage Patt	OSIIS		
	Depth of Surface Water (in.):	1 ~	Secondary Indicator	s (2 or more	ands	1
	opan or ourrace water (iii.).	117	Oxidized Root	o (2 or more Channels in	required):	
	Depth to Free Standing Water in P	lit (in ) · · · · · / a	Water-Stained	l eaves	Opper 12 If	icnes
	the second secon	" (""). 11/1	Local Soil sun	ev Data		
	Depth to Saturated Soil (in.):	/	FAC-Neutral T	est		
	( )	IA	Other (Explain	in Remarks	)	
				:		`
Ī	Remarks:	W.	. 1			
						l
	•					ĺ
				•		

Date: 8/18/06 Community ID: WT CAN'I Plot ID:

·			1. Th	47/4/h	1018A-S	<u> </u>
SOILS				Disinge Classi		
Map Unit Name (Series and Phase):	· .			Drainage Class: Field Observation	4	
Taxonomy (SubGro	rup):			OUIIIIIII WAFF -	ч . ур	
Profile Description: Depth (Inches) Ho	Matrix Co rizon (Munsell M		Moist) Ab	ottles oundance/Size/ ontrast	Texture, Co Structure, e	etc.
					ORGANIA	MATTER
I P Y	A 10462				511100	32/
10-18	1 wyas		16 m	my/Ans/Ro	ont 5114 cl	7/11
10 10						<u></u>
· · · · · · · · · · · · · · · · · · ·		<u> </u>		Sec.		
		<u> </u>				
Sulfidic Aguic V	l pipedon	olors	Hiç Or Lis	oncretions gn Organic Conte ganic Streaking ir sted on Local Hydi sted on National H ther (Explain in Re	ric Soils List Tydric Soils List	in Sandy Soils
Remarks:	¥ 11.90	Citter	,			
WETLAND DETE	RMINATION					
Hydrophytic Vege Wetlands Hydrold Hydric Soils Preso	etation Present?	Yes No No No No	Is this Sa	ımple Station Poin	nt Within a Wetlan	d? Yes No

philo 10. Sa Any Budge for

Remarks

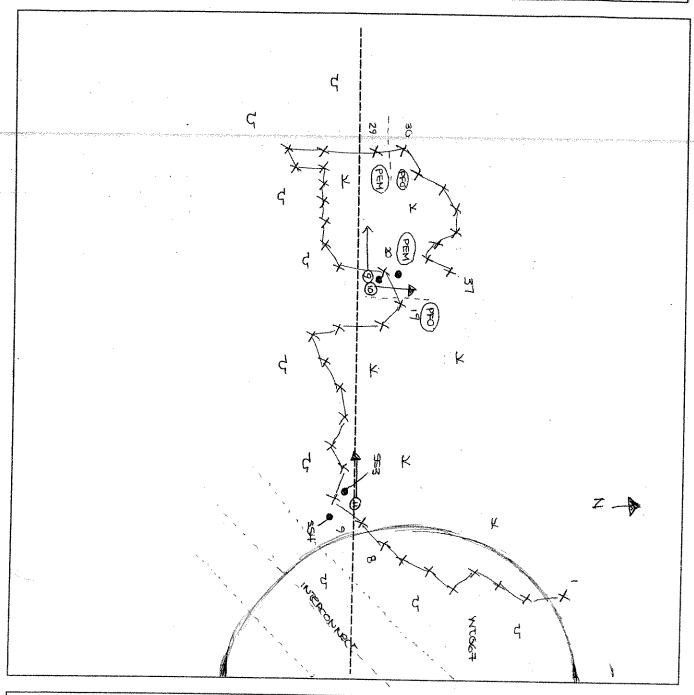
Remarks:			
Recorded Data (Describe in Re Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pice Depth to Saturated Soil (in.):	/ A	Secondary Indicator Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns In Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data
Plant Community Classification: Percent Canopy Cover: Tre Dominant Plant Species  1. The Chear 2. Been And 3. Ten mak 4. Therefore From 5. Stoletie From 6. Manual Species that ar Remarks:  HYDROLOGY	Stratum Indicator  T/S  T  T/S  IH  H  H  H  H  H  H  H  H  H  H  H  H	9. 10. 11. 12. 13. 14. 15.	ies Stratum Indicator
Investigator: ( S C S C S C S C S C S C S C S C S C S	ypical Situation)?	Yes No Yes No Yes No	State: NY  Community ID: U(V-91)  Transect ID: WIG-67 / Sub 10  Plot ID: SS 4
Applicant/Owner Marble River, LL	c		Date: 8 18 06 County: Clinton

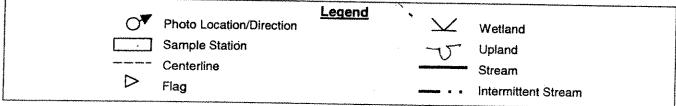
Date: 8/18/06 Community ID: UPCAND Plot ID: WTB-67/SUB-1088A-SS4

Map Unit Name (Series and Phase):  Taxonomy (SubGroup):  Frofile Description: Depth (Inches) Horizon Horizon Horizon Horizon Horizon Horizon Horizon  Mattrix Color (Munsell Moist) Mattrix Color (Munsell Moist) Moistles Abundance/Size/ Contrast  Fexture, Concretions, Structure, etc.  Structure, etc.  Structure, etc.  Structure, etc.  Contrast  Field Observations Confirm Mapped Type? Yes No  Mottles Abundance/Size/ Contrast  Structure, etc.  Structure, etc.  Structure, etc.  Concretions High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on Local Hydric Soils List Listed on Local Hydric Soils List Listed on Local Hydric Soils List Other (Explain in Remarks)  Remarks:	
Taxonomy (SubGroup):  Profile Description: Depth (Inches) Horizon (Munsell Moist) (Inches) Horizon (Munsell Moist)  Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Confirm Mapped Type? Yes No  Mottles Mottles Mottles Abundance/Size/ Contrast  Texture, Concretions, Structure, etc.  Contrast  Concretions Horizon  Mottles  Texture, Concretions, Structure, etc.  Contrast  Contrast  Concretions High Organic Content, Surface Layer in Sandy Sills Listed on Local Hydric Soils List Listed on National Hydric Soils List Contrast  Concretions Listed on National Hydric Soils List Contrast  Contrast  Concretions Listed on National Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	
Profile Description: Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) (Munsell Moist)  Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Mottles Abundance/Size/ Contrast  Mottles Abundance/Size/ Contrast  Concretions Horizon Histosol Histosol Histic Epipedon Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Concretions High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Concretions High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Cother (Explain in Remarks)	
Profile Description: Depth (Inches) Horizon Matrix Color (Munsell Moist) Mottle Colors (Munsell Moist) Abundance/Size/ Contrast    Contrast   Contrast	
Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Contrast  Structure, etc.  Abundance/Size/ Contrast  Structure, etc.  Contrast  Structure, etc.  Structur	
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  SIFT INAM BIT	
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Hydro Soil Indicators  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Hydro Soil Indicators  Concretions High Organic Content, Surface Layer in Sandy Soils Concretions High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	
Hydro Soil Indicators  - Histosol	
Hydro Soil Indicators  - Histosol	
Hydro Soil Indicators  - Histosol	
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soles Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors High Organic Content, Surface Layer in Sandy Sols Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	
WETLAND DETERMINATION	
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes	
Remarks	10
	<u> </u>
· · · · · · · · · · · · · · · · · · ·	<u> </u>

#### SKETCH FORM

Wetland ID/Route #: WTGG+/ SUB1058A	Date: SIISIOO Time: PH
Intials of Delineators:	Location: HARBIE RIVER
Roll #: Frames: HODD FAING W	est/ PHOTO @ FACING NORTH /(1)-)WEST





Wedland Plot

C C C C C C C C C C C C C C C C C C C							2.46
Project Site: Marble River	=				Date: '7 /	006	~
Applicant/Owner: Marble River,	LLC				County: C		
Investigator: BPQ					State: NY	1,	-
Do Normal Circumstances exist	on the site?		Yes/	No	Community	110.7F0	10
Is the site significantly disturbed	Atypical Situ	ation)?	Yes	(No)	Transect II	). WTL 1	0-661
Is the area a potential Problem A	rea?		Yes	No	Plot ID:		79 001
(If needed, explain on reverse	9.)				NTG 6	7-561	
VEGETATION				Ţ	downgradi	ent D.	-11
Plant Community Classification:							
Percent Canopy Cover:	Tree: <b>6</b> 5,6				ッら Vine:	0	
Dominant Plant Species	Stratum	Indicator	Dor	minant Plant Spec	ies	Stratum	Indicator
1. White 1951	Tru	FACU	9.	Green Blill	rush 6	-1400F	FALL
2 Gray Brand	Tree	FAC	10.	Fox Greder	7	Herb	FAC
3 Harotheorex	true	FROU	11.	Whote per		Hars.	FACV
4. Rheuran Elm z	Tree	FRC	12.	Tanker in mark	-	13.	13000
5.B1 2 Cherry	True	FOLU	13.				1
6. pmenium Etm 3	Should	70cw-	14.				
7 Namy berry 4		FOC	15.				1
8 (Co) mily our ) 5	Same.	FAC	16.				
Percent of dominant Species that	are OBL, FA	CW, or FA	C (ex	cluding FAC-): 🤈	11 = 63	.0	
Remarks:				/			
'							
				•			· ·
HYDROLOGY						. A-	
Recorded Data (Describe in F	lemarks):		Wet	land Hydrology Ind	licators.		•
Stream, Lake, or Tide Ga	uge		P	rimary Indicators:			
Aerial Photographs				Inundated			
Other		. ]		Saturated			
No Recorded Data Available				🗶 Water Marks			المارية المارية
				Drift lines		•	
Field Observations:				Sediment_Dep	osits		
kariminin timis tili politikariminin territahan				Drainage Patt	ems in Wetla	ands	
Depth of Surface Water (in.):			>€	condary Indicator	s (2 or more	required):	
Don'th to Free Otan diameter at the control of the			-	Oxidized Root	Channels in	Upper 12 ii	nches
Depth to Free Standing Water in Pit (in.): > 1 6 //			•	X Water-Stained Local Soil surv	Leaves		l
Denth to Saturated Soil (in ): 5	· /-		-	FAC-Neutral T	rey Dala Toet		1
Depth to Saturated Soil (in.): >	10 %		-	Other (Explain		•	1
				- (mapitali	romano	•	
Remarks:							
	10.7						[
		•					•
						•	1

Date: 7 16 06 Community ID: PFO Plot ID: 851 - WTG

Drainage Class:

SOILS

Map Unit Nar (Series and F Taxonomy (S	Phase): 🎾 /			Field Observations Confirm Mapped Ty	
Profile Descr Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
7-4	NO	16423/2	wone	Uone	782
8-16	Bw	16424/2	1072 U/8	Few/med/Dref.	155
D 10	- 1				
`	<u> </u>				
H S A	istosol istic Epipedor ulfidic Odor quic Moisture leducing Con- leyed or Low	e Regime		Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remai	c Soils List
	<b>DETERMINA</b> Vegetation F		Yes No		
Wetlands H Hydric Soils	lydrology Pre s Present?	sent? (		· · · · · · · · · · · · · · · · · · ·	ithin a Wetland? Yes No
Remarks Low Obs.	Lymig I gad wa tone u	poorly draw who would grad would	molton Andun 2	5/06; portions	nound topo, of cowale distable

Uplend. PloA

<ul> <li>Martin Co., 1986 Martin Processor</li> <li>Application</li> </ul>					.,		
Project Site: Marble Rive		·		1 1	Date: 200	6105	
Applicant/Owner: Marble	River, LLC				County: C		
Investigator: 500					State: NY	III ILOI I	* *
		· · · · · · · · · · · · · · · · · · ·			1		
Do Normal Circumstances	s exist on the site?		Yes	No	Community	ID: PFU	IA
Is the site significantly dist	turbed (Atypical Situ	ration)?	Yes	(M)	Transect IE	):	
Is the area a potential Pro	blem Area?		Yes	(Ng)	Plot ID:		
(If needed, explain on	reverse.)				WIGH	9-58	2
			· · · · · · · · · · · · · · · · · · ·			A 1	1
VEGETATION	5 .		5.7		O <sub>1</sub>	6 = A-1	1
Plant Community Classific	ation:						
Percent Canopy Cover:	Tree: 65	Shruh	: 36	D Herb: 3/	。 ・ b Vine:	0	
Dominant Plant Species	Stratum	Indicator		inant Plant Spec			
1. Bla Chew	Thee	FALU			· · · · · · · · · · · · · · · · · · ·	Stratum	Indicator
2. whire per				200 75		Hab	FAC
	Tree	FREU		May Flower	-	Hab.	FAL
	- I Tree	TAC	11.	*			
4. Swed wood	Tree	FACU	12.	• .			
5. Moundain posh	· Tree	FACU	13.				
6. White 12-62	Shurto	FACU	14.				
7. 12ed Mengle	2 8mus	FAC	15.				. Mark
8 WhHe Desh	Back	UJ47	16.				*
Percent of dominant Speci	es that are OBL. FA	CW. or FA	C (exc	luding FAC-):	3/10=30	5	
Remarks:	:			.a.ag			
nemarks:						₽ <sup>*</sup>	- 1
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	4 * 4				*	N	
			· · · · · · · · · · · · · · · · · · ·				
LIVEROL COV							
HYDROLOGY							
Recorded Data (Descr	iha in Domarka).		187-41-		4		
Stream, Lake, or 1	ide in nemarks).		vvetia	and Hydrology Ind	dicators: Na	me	
			Pr	imary Indicators:			
Aerial Photograph	<b>S</b> .		_	Inundated			J
	**		*****	Saturated			
No Recorded Data Ava	allable	. [		Water Marks			> ,
			_	Drift lines			
Field Observations:		]	-	Sediment Dep	oosits		
alian samata kan di katalahan katalahan katalahan kan lambah salahan katalahan kan katalah salah salah salah s	alli della mate controlla con conservationes, con tiggigation i conservationes e	and the control of th	127 mars 22.1	Drainage Patt	erns in Wetla	ands	ing paragram.
Depth of Surface Water (in	n ).		Sec	condary Indicator	s (2 or more	required):	ta kedilikan kanal
Dopin of Condoc Water (ii	11.).	1		Oxidized Roo			iches
Depth to Free Standing W	otor in Dit (in \	1.4		Water-Stained	d Leaves		
Doparto Free Standing W	ater in rit (iii.): /	-4		Local Soil sur			
Denth to Saturated Sail (in	1			FAC-Neutral			1
Depth to Saturated Soil (in	リ・フ l Y			Other (Explain		<b>\</b>	
				familiari		,	1
Pomorko:		<u></u>	·····				
Remarks:	1	a do	<b>3</b> 4				
no myorolog	yy budicato	0					
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Date: 7/16/06 Community ID: Upland Plot ID: 552 - WTG 67 UG-D-11

SOILS						
Map Unit Nam (Series and Ph	e 2000): N.	ka			Drainage Class:	
(Senes and Fi	iase). (V)				Field Observation	ns .
Taxonomy (Su	bGroup):	uha			Confirm Mapped	Type? Yes No
,	• • •	-/ 1				
Profile Descrip	ntion:		•			
Depth	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Matrix Color	Mottle Co		Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsell N	vloist)	Abundance/Size/	Structure, etc.
·			1		Contrast	xed
0 ~ 4	100	18423/2	NONE			760
4-14	Buy	10425/4	Non	<b></b>	no	
			<u> </u>			
Hydro Soil Inc	licators					
Llie	stosol				Concretions	
	stic Epipedoi	n			High Organic Content	, Surface Layer in Sandy Soils
: '.\. Su	Ifidic Odor	•			Organic Streaking in S	Sandy Soils
Aq	uic Moisture	Regime			Listed on Local Hydrid	C Solls List
Re	ducing Con-	ditions			Listed on National Hy Other (Explain in Ren	duc goile rier
Gl	eyed or Low	-Chroma Colors			_Other (Explain in Heil	iaiks)
						·
Remarks:	a.					
					•	
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		*				
WETLAND I	DETERMINA	ATION				
			/es 😡			
Hydrophytic ' Wetlands Hy	vegetation r	cent?	res (Nex			
Hydric Soils	urology r ie: Present?		res No	Is this	Sample Station Point	Within a Wetland? Yes No
Hydric 30iis	i leacht.					
Remarks						
		•				•
1						

	SKETCH FO	PM		
Wetland ID/Route #: AR924A and WTG	Da	te: · 160 · 060	Time:	A design
Intials of Delineators:	Lo	ration:		
Roll #: Frames:		urbine G	and a	cess mad
Dhoto #4	7 facing s	2 a	La	
		<u>wutheas</u>		
Access	Koad,			1
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2.50,000	Vida	.4		
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	1	15	$\sim$	**************************************
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Photo Location/Discost	Legend			
Photo Location/Directi Sample Station	on	✓ Wetl		
Centerline		Upla		
		Strea		
	***************************************	• III(e/r	nittent Stream	V

Project Site: M. A. Tile Park	2001	TA.		Date: 7/1	4 W	
Project Site: MACTILE RIVER WAD FREE						
Applicant/Owner: Market	County Cl. Name State: N. T.					
Investigator:	Investigator:					
Do Normal Circumstances exist on	the cite?	(6.	Yes No	Community	ID: / I	77 41
		***************************************	The state of the s			
Is the site significantly disturbed (A			Yes No	Transect ID	ICIC	1271
Is the area a potential Problem Are	a?	•	Yes No	Plot ID:		1- 01
(If needed, explain on reverse.)				<u>'</u>	S1 34	•
				<u> </u>		
		anla	.(40			
VEGETATION /	PIO	TAKE	yxce_	٠,	¥	
Plant Community Classification:	1000	-		ക	_/	
Percent Canopy Cover: Tr	ee:25%	Shrub	インタン Herb: ヤミ	るし、Vine:	$\boldsymbol{\omega}$	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci		Stratum	Indicator
	L				Cuatani	- midicators
1. Junes of your		FACM+	9.		· · · · · · · · · · · · · · · · · · ·	
2. MEARUS STROK		FAC+	10.			
305-27 WOOR	7/5	FAC	11.			-
4. Gran brok		FAC	12.			l
		·	<u> </u>			
5. pando Dergi		FAC	13.			<u> </u>
6. Silker, Willas	.5	OBL	14.			
7.5 male bal	<	FACU	15.			and.
		OBL 4	16.		1.	
	ODL F					L
Percent of dominant Species that a	re OBL, FA	ACVV, OF FA	C (excluding FAC-):	·		
Remarks:			•			
riomano.		,				
<u> </u>					w	
HYDROLOGY					•	
	······································					
Recorded Data (Describe in Re	emarks):		Wetland Hydrology In	dicators:		
Stream, Lake, or Tide Gau			Primary Indicators:			
Aerial Photographs			Inundated			
Other			Saturated			
1						
No Recorded Data Available			Water Marks			
			Drift lines			
			Sediment De	posits		:
Field Observations:			Drainage Pat		ands	
+ //			Secondary Indicato			
Depth of Surface Water (in.):   $\mathcal{Q}$	Depth of Surface Water (in.):   2 //					inches
			Oxidized Roc		Opper 12	III ICI ICS
Depth to Free Standing Water in Pit (in.):			✓ Water-Stained Leaves			
Copul to 1100 oldinoning fraction in the (int.).			Local Soil survey Data			
Donth to Saturated Sail (in ): + 1			FAC-Neutral Test			
Depth to Saturated Soil (in.):	)		Other (Explai		<b>a</b>	
			To the family	., residente		
Remarks:	4	(	1). (			
Remarks: On from CAN	11	,	force			
			•			
1	-					

Date: 7/14/06 Community ID: west And Plot ID: IC101213/c-55/

SOILS					101513/6, 221			
Map Unit Name (Series and Ph				Drainage Class: Field Observations				
Taxonomy (Su	Faxonomy (SubGroup): Confirm Mapped Type? Yes No							
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-6	<i>A</i>	104R 7/2			Sitt lyming OK			
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Beducing Conditions Gleyed or Low-Chroma Colors  High Organic Content, Surface Layer in Sandy Soils High Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Hemarks:  Remarks:  Concretions High Organic Content, Surface Layer in Sandy Soils Listed on Variance Layer in Sandy Soils Concretions High Organic Content, Surface Layer in Sandy Soils Concretions High Organic Content, Surface Layer in Sandy Soils Concretions High Organic Content, Surface Layer in Sandy Soils Concretions High Organic Content, Surface Layer in Sandy Soils Concretions  High Organic Content, Surface Layer in Sandy Soils Concretions  Organic Streaking in Sandy Soils Listed on National Hydric Soils List Cother (Explain in Remarks)								
WETLAND DI	ETERMINA	TION /						
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No No No No No No No No No No No No No								
Remarks  About 3 SE at 2012 3								

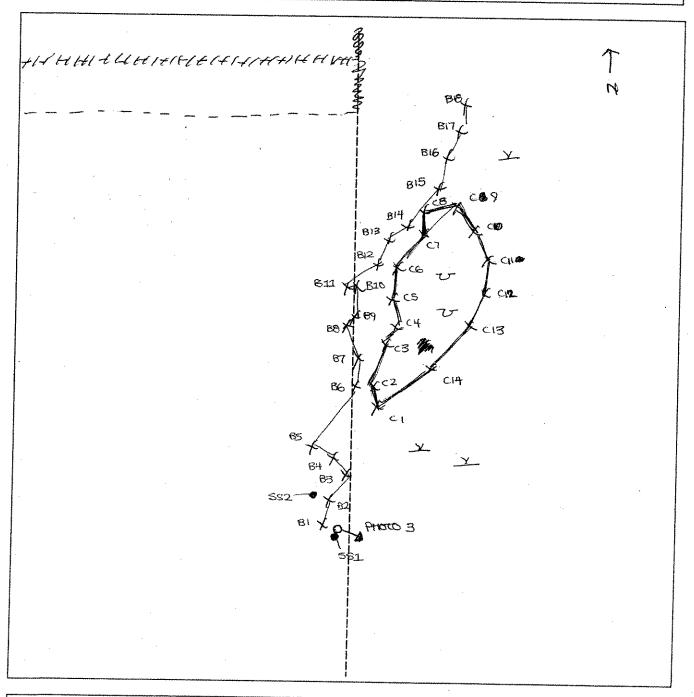
			· .				
Applicant/Owner: MALTIC RINVESTIGATION SERVICES	- win	N TY	BOW		Date: ラ/ / County: C / State: 人		
Do Normal Circumstances exist on t Is the site significantly disturbed (Aty Is the area a potential Problem Area (If needed, explain on reverse.)	pical Situal	tion)?	Yes Yes Yes	No No	Community Transect ID Plot ID:		AND 12BK
VEGETATION UPIANO	Dec	in -	TUR	KD -	<u>.</u> .		
Plant Community Classification: Percent Canopy Cover: Tree	e7590	Shrub	309k	o Herb SS	5% Vine:	8	
		Indicator		nant Plant Spe		Stratum	Indicator
1. LED MADLE	,	FAC	9.	icana i rama Ope	ulco	Olialuiii	inuicator
2.67 A 73 rd		FAC	10.				
3. Sewice bem		FAC	11.	i pere ; m		12 A	
4. UNOUD FILED	H	# FPC+	12.				1
5. L. Blekens		FACU-	13.				
6. N/ b mm		F-PC	14.				
7. Carona Lilly		FAC-	15.				<del> </del>
8 TSLAVICO PERO	H	FACU	16.				
Percent of dominant Species that are	OBL. FAC	W. or FA		iding FAC-)			L
Remarks:	· · · · · · · · · · · · · · · · · · ·						
nemarks.							
HYDROLOGY							
HTDNOLOGY							
Recorded Data (Describe in Ren Stream, Lake, or Tide Gaug Aerial Photographs Other No Recorded Data Available	narks): e			nd Hydrology In mary Indicators Inundated Saturated Water Mark: Drift lines	S:		
Field Observations:			Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.):				Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches			
Depth to Free Standing Water in Pit	Water-Stained Leaves Local Soil survey Data						
Depth to Saturated Soil (in.):	A			_ FAC-Neutral		) )	
Remarks:		<u></u>	****	······································			
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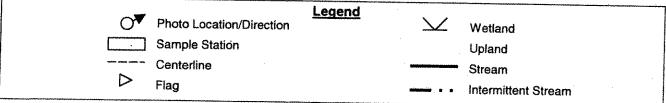
Date: 7/14/86 Community ID: Opcoms **SOILS** Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, Mottles Matrix Color Mottle Colors Depth Structure, etc. Abundance/Size/ (Munsell Moist) (Munsell Moist) Horizon (Inches) Contrast 1048 312 1042414 Hydro Soil Indicators Concretions High Organic Content, Surface Layer in Sandy Soils Histosol Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List **Reducing Conditions** \_\_\_ Other (Explain in Remarks) Gleyed or Low-Chroma Colors Remarks: WETLAND DETERMINATION No Yes Hydrophytic Vegetation Present? Wetlands Hydrology Present? No. Yes Is this Sample Station Point Within a Wetland? Yes/No Yes No Hydric Soils Present? Remarks

WIGHOR-A, ICIOIZ

#### **SKETCH FORM**

Wetland ID/Route #: IC 4012 B /C	Date: Time:
Intials of Delineators: RD /SC	Location: HARBIE RIVER
Roll #: Frames: PHOTO 3 FACING SE	





WTG 70 R-A , IC 1012 SKETCH FORM

Wetland ID/Route #: エC37点 A/B	Date: Time: 1020	<del></del>
Intials of Delineators:	Location: IC along TLINE	
Roll #: Frames:		

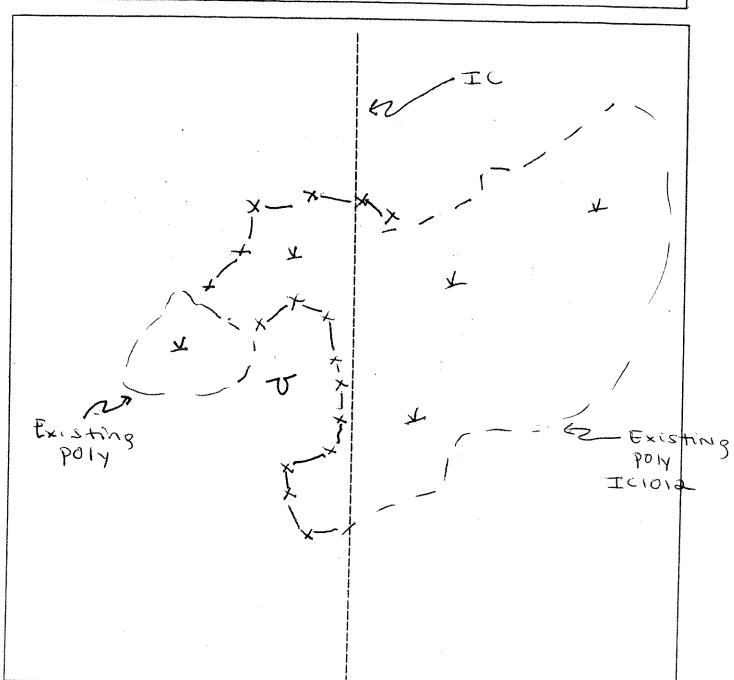


Photo Location/Direction  Sample Station  Centerline  Flag	¥ 5	Wetland Upland Stream Intermittent Stream	1	
--	--------	---	---	--

Project Site: Maryle Rice Wind Applicant/Owner: Maryle Rice UC Investigator: BG		Date: 5/19/06 County: Clay 40 State: T
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No Yes No Yes No	Community ID: WEFENS Transect ID: Plot ID: WTG 77-A-SSI

#### **VEGETATION**

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. Acer ribrium	807>	tuc	9.		
2. Betula populi solia	507	MAC	10.		
3. Solir 57.	14	Assem let	11.		
A. Spinea lodicholia	14	F-4C+	12.		
-5. Viburnum casinoides	(4	FACW	13.		
6. Osmenta Chyloniana	14	FACU	14.		
7. Betald populitalia	56	FAC	15.		
8			16.		
Percent of dominant Species that	are OBL, FA	CW, or FAC	C (excluding FAC-):	-	· ·

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Depth of Surface Water (in.): 0-3  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):
Remarks:	

Date: 5/19/06
Community ID: Wetland
Plot ID:
WTG 77-A-SSI

Map Unit Name	)					ge Class:	
(Series and Ph	ase).				Field C	bservation)	S Time? Voc. No.
Taxonomy (Sul	bGroup):				Confir	п Марреа	Type? Yes No
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Col (Munsell N		Mottles Abundance Contrast	/Size/	Texture, Concretions, Structure, etc.
4	D-10	2-54 2-5/1	7.54 4	1+10	412 4/6	206	Soundy loves
4	10-16+	2.545/1	10812	4/6	75-6/3		Soundy loker
54						*	
Hydro Soil Indi	icators		-				· · · · · · · · · · · · · · · · · · ·
Hisi Suli Aqu Bec	tosol tic Epipedor fidic Odor uic Moisture ducing Conc yed or Low-	Regime	·		Organic Str Listed on L	eaking in S ocal Hydric lational Hyd	Soils List Iric Soils List
1					01.01 (		
Remarks:					04:01 (4-14		
Remarks:		`					
Remarks:				:			
Remarks:							
Remarks:							
					<i>( ( ( ( ( ( ( ( ( (</i>	· · · · · · · · · · · · · · · · · · ·	
Remarks:	ETERMINA				ć ź	4	
	/egetation P	TION resent?	Yes No Yes No Yes No	Is this	<i>i</i> .		Vithin a Wetland? Yes No
WETLAND D Hydrophytic V Wetlands Hyd	/egetation P	TION resent?	Yes No	Is this	Sample Sta		
WETLAND D  Hydrophytic V Wetlands Hydric Soils F	/egetation P	TION resent?	Yes No		Sample Sta		
WETLAND D  Hydrophytic V Wetlands Hydric Soils F	/egetation P	TION resent?	Yes No		Sample Sta		

Project Site: Ma Male Rich CC  Applicant/Owner: Marker Rich CC  Investigator: Mo  Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)? Yes No  Is the area a potential Problem Area?  (If needed, explain on reverse.)  VEGETATION  Plant Community Classification:  Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 70 Vine: O  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator 1. April 1.	-		
Investigator: BO  Do Normal Circumstances exist on the site? Yes No Is the site significantly disturbed (Atypical Situation)? Yes No Is the area a potential Problem Area? Yes No Plot ID: Transect ID: Plot ID: Transect ID	-		
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)? Yes No Is the area a potential Problem Area?  (If needed, explain on reverse.)  VEGETATION  Plant Community Classification: Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 70 Vine: O  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator 1. Acer rebrene Teac 9.  2. Fogus yeard: Clia Teac 10.  3. Populus tressula Feac 11.	-		
Is the site significantly disturbed (Atypical Situation)? Yes No ITransect ID: Plot ID: (If needed, explain on reverse.)  VEGETATION  Plant Community Classification: Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 70 Vine: O  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum India 1. Acev Cubrum T FAC 9.  2. Fagus Grand: Colia T Fucu 10.  3. Populus trenda T Fucu 11.	-		
Sthe area a potential Problem Area?   Yes No   Plot ID:   77- A-50	·7		
VEGETATION  Plant Community Classification: Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 70 Vine: 0  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator 1. Ace v Colorum T FAC 9.  2. Fagus grand: Color T FACU 10.  3. Populus tressida + FACU 11.	· <u>\</u>		
Plant Community Classification: Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 10 Vine: 0  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indi  1. Acev Cubrum T FAC 9.  2. Fagus Grand: Colia T FACU 10.  3. Populus trenda + FACU 11.			
Plant Community Classification: Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 10 Vine: 0  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indi  1. Acev Cubrum T FAC 9.  2. Fagus Grand: Colia T FACU 10.  3. Populus trenda + FACU 11.			
Percent Canopy Cover: Tree: 65 Shrub: 85 Herb: 10 Vine: 0  Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indi  1. Acev Cobrum T FAC 9.  2. Fagus grand: Colia T Fulcu 10.  3. Populus trenda t Fulcu 11.			
Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum India  1. Ace v Colorum T FAC 9.  2. Facus grand; Wile T FACU 10.  3. Populus treinila T FACU 11.	,		
Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indi  1. Ace v Colorum T FAC 9.  2. Fagus grand: Colica T FACU 10.  3. Popplys trenda + FACU 11.			
1. Acer rebruer T FAC 9.  2. Fagus grandi Colice T FACU 10.  3. populus treinila + FACU 11.	ator		
3. populus treinila + Feace 11.	receoi.		
4. Confus comité s SL Fucu- 12.			
5. puns spoting Sh FACU 13.			
6. M. canadense It FAC- 14.	***************************************		
7. 15.			
8 16.			
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):			
Remarks:			
HYDROLOGY NONE			
HTDROLOGY 70 0 70 0			
Recorded Data (Describe in Remarks): Wetland Hydrology Indicators:			
Stream, Lake, or Tide Gauge Primary Indicators:	;		
Aerial Photographs Inundated			
Other Saturated			
No Recorded Data AvailableWater Marks			
Drift lines			
Field Observations: Sediment Deposits			
Drainage Patterns In Wetlands			
Depth of Surface Water (in.):  Secondary Indicators (2 or more required):			
Oxidized Root Channels in Upper 12 inches			
l see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a s			
Depth to Free Standing Water in Pit (in ): Water-Stained Leaves			
Depth to Free Standing Water in Pit (in.):  Water-Stained Leaves Local Soil survey Data			
Depth to Free Standing Water in Pit (in.):  — Water-Stained Leaves — Local Soil survey Data — FAC-Neutral Test			
Depth to Free Standing Water in Pit (in.):  Water-Stained Leaves Local Soil survey Data			
Depth to Free Standing Water in Pit (in.):  — Water-Stained Leaves — Local Soil survey Data — FAC-Neutral Test			
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Water-Stained Leaves  Local Soil survey Data  FAC-Neutral Test  Other (Explain in Remarks)			
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Water-Stained Leaves  Local Soil survey Data  FAC-Neutral Test  Other (Explain in Remarks)	,		
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Water-Stained Leaves  Local Soil survey Data  FAC-Neutral Test  Other (Explain in Remarks)			

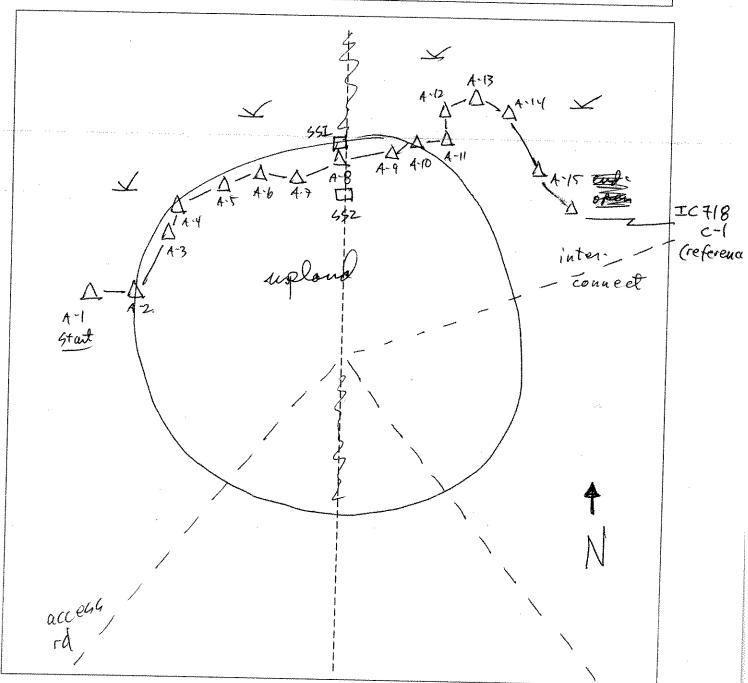
Date: 5/19/06 Community ID: UPland Plot ID:

wtg 77-A-552

SOILS					
Map Unit Name (Series and Ph	e iase):	,		Drainage Class: Field Observations	
Taxonomy (Su	bGroup):			Confirm Mapped Ty	ype? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0.6	T A	104021	Would		Party low
5-10 <sup>t</sup>	B.,	104024/4	7542314	42%	Sandy lower
7 - (0 :	1 76	\ \tag{\frac{1}{2}}			•
`					
Su Aq Re	tic Epipedor Ifidic Odor uic Moisture ducing Cond eyed or Low	Regime		Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Rema	Soils List ic Soils List
WETLAND D	ETERMINA	TION			
Hydrophytic \ Wetlands Hy Hydric Soils	Vegetation F	Present? sent?	Yes No Yes No Is th	nis Sample Station Point W	ithin a Wetland? Yes No
Remarks					*
		· .			

### SKETCH FORM

Wetland ID/Route #: WTG 77A	Date: 5/19/06 Time:
Intials of Delineators:	Location:
Roll #: Frames:	



1				
	Photo Location/Direction Sample Station	$\searrow$	Wetland Upland	***************************************
	Centerline		Stream	
	Flag	* *	Intermittent Stream	The second second

			<u>y</u>				
	Project Site: Marble Pier	wind	<u> </u>		Date: 5/1	8/06	
	Applicant/Owner: Markle Zie	r, $L$			County: Clinton		
	Investigator: ゟQ	·		4w)	State ~	<b>Y</b>	
	Do Normal Circumstances exist or	the site?		Yes No -	Community Transect ID Plot ID:	ID: We 9	(ass
	Is the site significantly disturbed (A	typical Situ		Yes (No)	Transect ID	:	6
	is the area a potential Problem Are			Yes (No	Plot ID:	_	
	(If needed, explain on reverse.	)			WTG-	18-A-	SS (
	VEGETATION						
	Plant Community Classification:						
1				Herb:			
	Dominant Plant Species	Stratum	Indicator		es	Stratum	Indicator
.	1 UK Gree's			9.			
	2. Junas etique	2.5	FACUT	10.			
۱	3. Collin Molligo	14	NT	11.			
h	4. 5 diarinas	#,	OBL	12.			
٦	5. Eleocharis SP	4	ossimuet		<u></u>	•	
l	6. Santcolar Marilandia	H	N	14. 15.			
ł	8	·····		16.			
l	Percent of dominant Species that a	ra OBI E/	ACW or EAG		00 7.		<u>-</u>
I		-	TOW, OF FA	J (excluding 1 AO-). It	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
ı	Remarks: - Hay Ciel	6					
ı	(						
ı	•						
L							
	HYDROLOGY	•					
ľ	Described Date (Describe in D			144.4			
ı	Recorded Data (Describe in Re			Wetland Hydrology Inc	dicators:		ı
ı	Aerial Photographs	iñe.		Primary Indicators:  K Inundated			
ı	Other			Saturated			
ı	No Recorded Data Available			Water Marks			
l				Drift lines			
ſ	Field Observations:			Sediment Deposits			
ĺ	Tiold Obdol valions.			Drainage Pati	erns in Wetla	ands	•
l	Depth of Surface Water (in.): 2	-6-72		Secondary Indicators (2 or more required):			
ı	,			Oxidized Roo     Water-Stained		Upper 12 i	ncnes
l	Depth to Free Standing Water in F	Pit (in.):		Water-Stained			1
l	5 4 6 4 4 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7			FAC-Neutral		•	
l	Depth to Saturated Soil (in.):		Ī	Other (Explain		)	. "
L		1. E					
	Remarks:						1.0
ı		•					
							1
ı							1

Date: 5/18/06
Community ID: wexcand
Plot ID: w76 78-A-551

SOILS						The second secon	
Map Unit Name (Series and Ph		,	 		Drainage Class		**
Taxonomy (Su	•		Section 1		Field Observation Confirm Mappe	ons d Type? Yes N	io
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Col (Munsell N		Mottles Abundance/Size/ Contrast	Texture, C Structure,	oncretions, etc.
DHISOL	AP	12.54511	104R 5/	44	2.18 8/1	Sandy	eam
0 12	'   '	*	10225 Y	6/1			
				7			
	***						*.5
					<u> </u>		
				19			
- 2.5			<u> </u>				
Hist Sulf Aqu Bec	osol ic Epipedor idic Odor iic Moisture lucing Conc yed or Low-	Regime			High Organic Conter Organic Streaking in Listed on Local Hydr Listed on National H Other (Explain in Re	Sandy Soils ic Soils List ydric Soils List	in Sandy Soils
WETLAND DI	ETERMINA	TION					
Hydrophytic Vo Wetlands Hyd Hydric Soils P	egetation P rology Pres	resent?	es No es No es No	ls this	Sample Station Point	Within a Wetlan	d? Yes No
Remarks							
						생활.	

Project Site: Marke River u	11111					
		ry .		Date: 5/1	8/06	
Applicant/Owner: Marya Zie	$\mathcal{L}_{1}\cup \mathcal{L}_{1}$		ŀ	County: Clearford		
Investigator: BQ				State:	1	
Do Normal Circumstances exist or		(	Yes No Hay	Community	ID- (2P/	and
Is the site significantly disturbed (A	Transect ID					
Is the area a potential Problem Are	ea?		Yes (No) field	Plot ID:		
(If needed, explain on reverse.	.)			WT	678.	A-553
VEGETATION				-		: =
Plant Community Classification:				ţ		
	ree: 🧀	Shrub	: O Herb: 10	O Vine:	0	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Specie		Stratum	Indicator
1. UK 9/055			9. •		- Wildie	Tridicator:
2. Soute characteristandia	447	NI	10.			
3. Tortema Officionale	4.,	FACU-	11.			<b> </b>
4. Martin molling	1 11	WI	12.			
5.			13.			
6.			14.		············	
7.			15.			
8			16.		· · · · · · · · · · · · · · · · · · ·	
Percent of dominant Species that a	are OBL, F/	ACW, or FA	C (excluding FAC-):			
Remarks:			-			
					Jan 1	
moindailetay field,	NO 1	conex, s	unces of som	asucu	85/	5
met ours of Rich	e.W	•				
		·····				
HYDROLOGY Nove	4					
este de la companya de la companya de la companya de la companya de la companya de la companya de la companya				···	······································	
Recorded Data (Describe in Re	emarks):		Wetland Hydrology Indi	cators:		
Stream, Lake, or Tide Gau	ıge		Primary Indicators:			
Aerial Photographs Other			Inundated			1
No Recorded Data Available			Saturated			
140 Flectorded Data Available		1	Water Marks			
.:			Drift lines			
Field Observations:		ļ	Sediment Depo	osits	•	į
5 # 10 1			Drainage Patte	rns in Wetia	inds	1
Depth of Surface Water (in.):		ļ	Secondary Indicators			
Double to Francisco de la transferación			Oxidized Root	Charmeis in	opper 12 if	nches
Depth to Free Standing Water in P	'it (in.):	ļ	Local Soil surve	Leaves		1
Donth to Saturated Sail (in )		.	FAC-Neutral Te	sy Dala set		
Depth to Saturated Soil (in.):		Mitter	Other (Explain			
			- James James James Share (Col.)	··· i willand)		
Remarks:						
						1
		· ·				. [
						ł

Date: 5/18/06
Community ID: Upland
Plot ID: UTC 78 A-552

Map Unit Nam				Drainage Class:			
•	eries and Phase):  Field Observations  Confirm Mapped Type? Yes No  Expression of the second state of the						
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
	Т Л	104R 3/2	I none		Gordy Joans		
0-18	1AP	10110 110					
				<u> </u>			
					3		
		<u> </u>					
Hydro Soil In	dicators			***************************************			
R	quic Moisture educing Con leyed or Low	ditions -Chroma Colors		Listed on National Hy Other (Explain in Ren	narks)		
Remarks:	у : :	MIG. GI	*				
Remarks:	7 : •						
•		ALG. CI					
WETLAND Hydrophytic	<b>DETERMIN</b> Vegetation I	ATION Present?	Yes No Yes No Yes No Is thi	s Sample Station Point			
WETLAND Hydrophytic Wetlands H	<b>DETERMIN</b> Vegetation I	ATION Present?	Var KR				

### **SKETCH FORM**

Wetland ID	/Route#: wTG7	-8A	Date: 5/18/06	Time: 5:45
Intials of De	elineators: BQ	RT	Location:	
Roll #:	Frames:	photo is	facing N to lower	

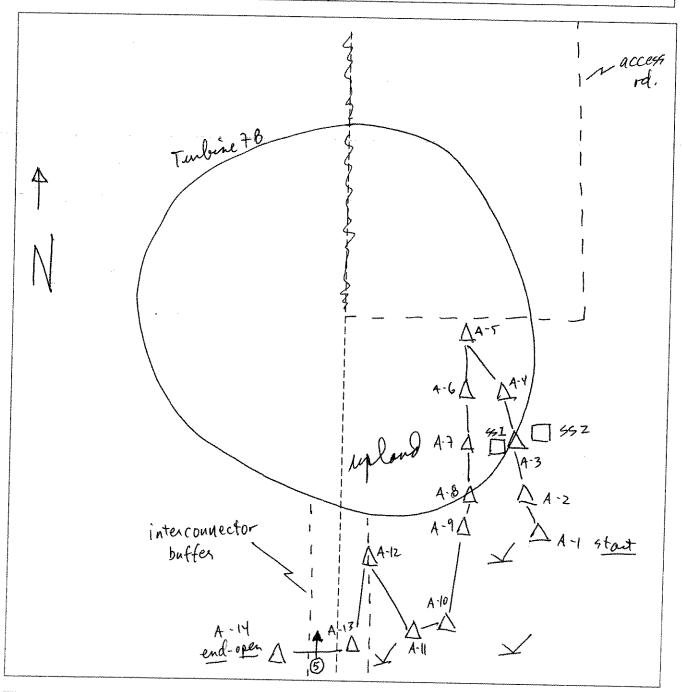


Photo Location/Direction  Sample Station  Centerline  Flag  Legend  Wetland  Upland  Stream  Intermittent Stream
--

Nections Dig- Will 84-3

Project Site: Marble Quica	Date: 5/19/64
Applicant/Owner: Marble Muer LLC	County: Clinton
Investigator: BNZ	State: NY
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  (If needed, explain on reverse.)	Community ID: PFD Transect ID: Plot ID: WT6 84 M - Seo)

**VEGETATION** 

Dominant Plant Species	Stratum	Indicator	Herb: Vine Dominant Plant Species	Stratum	Indicator
1. Balton Fir	Tree	FAC	9.	Cuatoni	mulcator
2. Hazel New .	Tree	FACU	10.		
3. Sempte Pur	Anb	FARW	11.		<del> </del>
4.			12.		
5.		·	13.		
6.			14.		
7.			15.		
8			16		
Percent of dominant Species that a	re OBL, FA	CW, or FAC	C (excluding FAC-): 1/2 - Lu		<u> </u>
Remarks:	······································		( ). 2/0 - 8/		

HYDROLOGY

— Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other  ➤ No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):   □	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)					
Remarks:  - PH and mound topography well some pits having  6"-16" of wasters  - Heavy rais during gate visit						

Date: 5/A)66
Community ID: 7FD
Plot ID:
WT 6 84 A -851

SOILS	·		······································	01 - 20				
Map Unit Name (Series and Pha	ase):    /t	<b>7</b>		Drainage Class: PS  Field Observations				
Taxonomy (Sub	oGroup): ん	/A		Confirm Mapped Ty	De? Yes NO			
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Color (Munsell Mo	pist) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-6	AA	10722/1	None	None	For			
6-16	Bw,	109/2 5/2	10402 10)	& Few/med/DIA	32			
<u> </u>	700							
-	ļ		-					
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:								
WETLAND D  Hydrophytic V Wetlands Hydric Soils F	/egetation F drology Pre	Present?	Yes No Yes No Yes No	Is this Sample Station Point Wi	thin a Wetland? Yes No			
Remarks								

Upland U.6-WTG 84-3

Project Site: marble 12wa					Date: 6)	15/06		
Applicant/Owner: Marb) ie 12 we		Date: 5/15/06 County: Cliver						
Investigator: 30					State: いて	<u> </u>		
Do Normal Circumstances exist or			Yes>	No	Community	ID:PFD		
Is the site significantly disturbed (A	Atypical Situ	ation)?	Yes	(NO) .	Transect ID			
Is the area a potential Problem Are			Yes	No	Plot ID:			
(If needed, explain on reverse.	)				WIGBL	14-652		
VEGETATION								
Plant Community Classification:								
Percent Canopy Cover: T	raa-	Shrub		Llovio	1.6.			
Dominant Plant Species	Stratum	Indicator		Herp:	Vine:			
1. Bulen fir	Tree	FAC	<del></del>	ninant Plant Speci	es	Stratum	Indicator	
2. Day	Trues	FALL	9. 10.					
3. Parspeurs		FAC	·					
4. Hard nut	Soul		11.	- <u>-</u> .				
		FACU	12.					
5. Singe maple 6. may Flower	True	\$X	13.			***************************************		
7.	Hab	48c-	14.					
8			15.					
	l OPI FA	CW EA	16.		<u>,                                      </u>			
Percent of dominant Species that a	IF ODL, FF	CVV, OF PA	<u> √ (exc</u>	auding FAC-): 1	16			
Remarks:								
HYDROLOGY						2		
Becorded Data (Describe in Re			Wetland Hydrology Indicators: None					
Stream, Lake, or Tide Gau	ıge		Primary Indicators:					
Aerial Photographs Other		ļ	inundated					
No Recorded Data Available		1	Saturated					
110 Hecorded Data Available		-	Water Marks					
			-	Drift lines	••			
Field Observations:	F - X	***************************************		Sediment Dep		<del></del>		
Depth of Surface Water (in.): 🙌 o	ne		Se	Drainage Patt condary Indicator	s (2 or more i	required):		
Depth to Free Standing Water in F	Pit (in )· >> \	7.	<u> </u>	Oxidized Root Water-Stained	Leaves	Upper 12 ii	nches	
	, (m.1131 - 1			Local Soil surv FAC-Neutral T				
Depth to Saturated Soil (in.): > 12	Depth to Saturated Soil (in.): >12'							
		1		Other (Explain	i iii nemarks)			
Remarks:	· · ·	<u> </u>						
	•				-			
							ł	

Date: 5/19/06 Community ID: PFO Plot ID:

WTG-84A-862

0011 0	٠				w (e	<i></i>			
SOILS  Map Unit Name	9				Drainage Clas	ss: M	WD		
(Series and Ph	Series and Phase): 1/2 Field Observations								
· ·	xonomy (SubGroup): > A Confirm Mapped Type? Yes No								
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Color (Munsell Mo	oist) A	lottles bundance/Size/ ontrast		Texture, Conc Structure, etc.		
	T 6	1642-21	none		Non		82		
B-12	35,	1642414	Nome		となって		80		
His Sul Aq	itosol itic Epipedor Ifidic Odor uic Moisture ducina Cons	Regime		L	oncretions igh Organic Con Irganic Streaking isted on Local H isted on Nationa Other (Explain in	j in San ydric So I Hydric	dy Solls bils List Soils List	Sandy Soils	
WETLAND I	Vegetation F	Present?	Yes (No.)		Disking D		hin a Wetland?	Yes (No)	
Hydric Soils	Present?		Yes 70	Is this S	ample Station Po	DINE AA III	IMII A VVCUAIIU:	100 (0)	
Remarks									

### **SKETCH FORM**

Wetland ID/Route #:	Date: // a/a / Time:
Intials of Delineators:	5/19/06
Intials of Delineators:	Location: 8/
Roll#: Frames:  South No.	en notland
	an working
DEC X MESTATION X X DESCONDENT X X D	MESS Mord Mecess Mord  Mecess M
Photo Location/Direction  Sample Station  Centerline  Flag  North Arrow	Wetland U Upland Stream Intermittent Stream

WESTONS WTG BGA-85A

## DATA FORM ROUTINE WETLAND DETERMINATION (1987 ACOE Wetlands Delineation Manual)

Project Site: Marshe have Applicant/Owner: mentolchwerthe Investigator: 180	Date: 5) 17 106 County: Chinton State: 4
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  (If needed, explain on reverse.)	Community ID: PKO / PK5 Transect ID: Plot ID: UUT 6 186 10 546 1

Ageneo **VEGETATION** Plant Community Classification: Herb: 89.5 Vine: 2 Tree: 38,0 Shrub 36,0 Percent Canopy Cover: Dominant Plant Species Stratum Indicator Dominant Plant Species Indicator 1. Acoper FACU Trec 9. Tree FAC 10. 11. Thei Gordo FACW 12. Some TAC 13. Herb EAU 14. 7. 15. 8 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 5/12 Remarks:

### HYDROLOGY Becorded Dr

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators:  Primary Indicators:  Inundated  Saturated  Water Marks  Drift lines
Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Sediment Deposits  Drainage Patterns In Wetlands Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

Date: 5/17/10 Pro / 1085

Community ID: Pro / 1085

Plot ID:

WTFG 85-7 - A Sking

SOILS										
Map Unit Name	e ase): V	M			Drainage Class: 又	<b>D</b>				
(Series and Ph	ase).			O Van Na						
Taxonomy (Sul	oGroup): V	u/p	:		Confirm Mapped T	ype? Yes No				
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.				
0-12	Pp	1092211	Nesse		None	FEL				
12-16	35	1092-6/1	10426	/B	Fun/mid / Dust	FSL				
12 10	3	<b>1</b>								
Hist Hist Sulf Aqu	Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:									
WETLAND D	ETERMINA	TION	:							
Hydrophytic V Wetlands Hyd	egetation F	Present?	(es No							
Hydric Soils P	resent?	8	(es) No	Is this	Sample Station Point W	ithin a Wetland? (res) No				
Remarks					·					
1										

W16 85 P - 8602

Project Site: Marke Project Site: Market Project Site: Market Project Site: Market Project Site: Pro	ver bl		Date: State:	motion			
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	typical Situ ea?	ation)?	Yes No Yes No Yes No	Community Transect ID Plot ID: いているので	):	<b>~</b>	
VEGETATION							
Plant Community Classification:							
Percent Canopy Cover: Ti	***************************************		Herb:	Vine:			
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	es	Stratum	Indicator	
1. Acopers	Tree	U247	· • · · · · · · · · · · · · · · · · · ·				
2. Even BINL	Tru	FAC	10.				
3. Havelbud	Shue	FACU	11,				
4. Byz Cherry	Shout	FACU	12.				
5. sugar mujole	Should	FACU	13.				
6. mentlower	Herb	FAC-	14.			<u> </u>	
7.			15.				
8			16.				
Percent of dominant Species that a	are OBL, FA	CW, or FA	C (excluding FAC-): 1.	1.		<u> </u>	
Remarks: HYDROLOGY	·	· · · · · · · · · · · · · · · · · · ·	·				
— Recorded Data (Describe in Ro — Stream, Lake, or Tide Gau — Aerial Photographs — Other — No Recorded Data Available			Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines	`	ore		
Field Observations:			Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.): んぷ	re	,	Secondary Indicator Oxidized Roo	t Channels in		nches	
Depth to Free Standing Water in F	Pit (in.):	Water-Staine Local Soil sur	vey Data				
Depth to Saturated Soil (in.): > 15 5 FAC-Neutral Test Other (Explain in Remarks)							
Remarks:							

Date: 5/17/06 Community ID: PFO Plot ID: WT 6-85A

SOILS								
Map Unit Nam	e		Drainage Class: ₩D					
(Series and Ph	nase): $\sim / \infty$			Field	d Observations			
Taxonomy (Su	ıbGroup): ト	~)p		Conf	firm Mapped T	ype? Yes No		
		*						
Profile Descrip	otion:					Texture, Concr	etions	
Depth		Matrix Color	Mottle Cold		co/Size/	Structure, etc.	0,	
(Inches)	Horizon	(Munsell Moist)	(Munsell M	Contrast				
6-4	100	13423/2	Nore	معد		F4		
4-10	Bw.	2.544/4	Nose	None		FGS	, , , , , , , , , , , , , , , , , , ,	
							{	
				1				
Hydro Soil Ind	licators							
,				0				
	tosol			Concretion	ons anic Content S	Surface Layer in S	andy Soils	
His	tic Epipedo	n		Organic S	Streaking in Sa	ndv Soils	<b>y</b>	
Su	lfidic Odor	Dosimo		Listed on	Local Hydric S	Soils List		
PA A9	uic Moisture ducing Con	ditione		Listed on	National Hydri	ic Soils List		
Re	aucing Con	-Chroma Colors		Other (E)	xplain in Rema	rks)		
an	syou or Low	Omoniu oonor						
Remarks:								
,								
WETLAND D	ETERMINA	ATION						
			V ME	9				
Hydrophytic \	vegetation F	resent?	Yes (No)				_	
Wetlands Hy	drology Pres	sent?	Yes (No)	ls this Sample S	tation Point Wi	ithin a Wetland?	Yes No	
Hydric Soils I	resent?		169	is ans campio o				
Remarks								

workow

## DATA FORM ROUTINE WETLAND DETERMINATION (1987 ACOE Wetlands Delineation Manual)

UTG 858-861

Project Site: Woods 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Minuc			Date: 514 County: 6 State: 6	Imetus	
Do Normal Circumstances exist of Is the site significantly disturbed (Is the area a potential Problem Are (If needed, explain on reverse	Atypical Situ ea?	Yes No Yes No Yes No	Community Transect II Plot ID: wT 6 8 5	yID: 作0 ): <u>`ひ</u> -そっ		
VEGETATION	,					
Plant Community Classification:	ree: 63	D Church	: 20 5 Herb:	63,0 Vine	ه .	-
Percent Canopy Cover: 1 Dominant Plant Species	ree: 👂 🥭	Indicator	Dominant Plant Sr		Stratum	Indicator
1. Balan Pir	mee	TAC	9.	/cues	Ottatoni	i i i dicator
2. Grey Brown	True	FAL	10.		<del>                                     </del>	<u> </u>
3. Swan Maple	True	FAGU-	11.			
4. Mendow course	Show	9AL	12.			
5. Susalu Fer	Person	Thew	13.			
6. Curnon Firm	Herb	FACW	14.	······································		
7.			15.			
8 Syphanum			16.	<i>y</i>	<u> </u>	
Percent of dominant Species that	are OBL, F/	ACW, or FA	C (excluding FAC-):	516		
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
HYDROLOGY  Recorded Data (Describe in Factorial Photographs Other X_ No Recorded Data Available			Wetland Hydrolog Primary Indicat Inundated X Saturated Water Ma	ors: 1 1 40 Sunface arks		
Field Observations:			Sediment Drainage Secondary Indic	Patterns In We		
Depth of Surface Water (in.): L	whe_		1 · · · · · · · · · · · · · · · · ·	Root Channels		inches
Depth to Free Standing Water in Pit (in.): Swafer   Water-Stained Local Soil surve					, ,	
	()					
Depth to Saturated Soil (in.): 🥎			FAC-Neu		(s)	

Date: 5/18/06 Community ID: Plot ID: WT6 85B - 86 \

SULS										
Map Unit Name Drainage Class: PD										
(Series and Pri	(Series and Phase): 1/2 Field Observations									
Taxonomy (SubGroup): $b/x$ Confirm Mapped Type? Yes No										
i axonomy (Su	bGroup):	מןמ			OUTHITI Mapp	, , , , , , , , , , , , , , , , , , ,				
Profile Descrip	tion:									
Depth		Matrix Color	Mottle Co	lors	Mottles		Texture, Concretions,			
(Inches)	Horizon	(Munsell Moist)	(Munsell I	Moist)	Abundance/Size/		Structure, etc.			
(11101100)	.,,_,,_	,	•	•	Contrast					
0-3	Ap	1642 2/	hore		المحاسر		FB			
3ー\ン"	Br.	10412 5/1	rome		were.		ちし			
					·					
					:	1				
	<u> </u>	<u> </u>	1							
Hydro Soil Indi	cators									
•										
Hist	osol				Concretions					
Hist	ic Epipedor	1			High Organic Cont	ent, Su	rface Layer in Sandy Soils			
Sulf	idic Odor				Organic Streaking	in Sand	ly Soils			
	ic Moisture	Regime			Listed on Local Hyd	dric Soi	ls List			
× Red	lucing Cond	ditions			Listed on National					
→ Gle	ved or Low-	Chroma Colors			Other (Explain in R	Remarks	s)			
0.0	,									
Remarks:							•			
ľ										
	·									
WETLAND DE	TEDMINA	TION								
MEILAND	LEMMINA									
Hydrophytic Ve	egetation P	resent? Y	es\ No							
Wetlands Hyd	rology Pres		es No							
Hydric Soils Pr			es') No	Is this	Sample Station Poir	nt Withi	n a Wetland? (Yes) No			
1					•					
<u> </u>	······································		E							
Remarks										
1										
]										
1										

Upland NTO 853-65 Z

Project Site: Mankle More 12 Applicant/Owner: Markle 12 Investigator: 3R	werthe			Date: 51 County: C\ State: いて	instar	e.	
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	Yes No Yes No Yes No	Community Transect ID Plot ID: いてら もた	);				
VEGETATION  Plant Community Classification: Percent Canopy Cover: Ti				Z A Vine	. 4		
Dominant Plant Species	Stratum		Dominant Plant Spec		Stratum	Indicator	
1. Asserted armosente Granz		FALL	9.	103	Cutatoni	HIGICALOIS	
2. Meadow Sever	Baro	FAC	10.	· · · · · · · · · · · · · · · · · · ·			
3. Golden rod	13mb	FACI	11.				
4.	12-35	77000	12.			<b> </b>	
5.			13.				
6.		<del>                                     </del>	14.				
7.	<u> </u>	Ť	15.				
8			16.		·		
Percent of dominant Species that a	are OBL. F.	ACW, or FA	C (excluding FAC-): ソ	1 = 30	L	·	
Remarks: - Downted road onde on proording ID uncoun	lable	due to	seesonal Condi	trons '			
Recorded Data (Describe in R Stream, Lake, or Tide Gae Aerial Photographs Other No Recorded Data Available		Alian dan 1996 da Marian da Andréa	Wetland Hydrology In Primary Indicators Inundated Saturated Water Marks Drift lines	:	ore		
Field Observations:			Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.): M	sre		Secondary Indicato Oxidized Roo	rs (2 or more	required):	inches	
Depth to Free Standing Water in	Water-Staine Local Soil su						
Depth to Saturated Soil (in.): > 12"  FAC-Neutral Test Other (Explain in Remarks)							
Remarks:							

Date: 5 | 18 | 06 Community ID: Plot ID: WT 6 853 - 852

Series and Phase : N   N   N   N   N   N   N   N   N   N	SOILS	20			Drainage Class:	dw		
Profile Description: Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) (Inches) Horizon (Munsell Moist) (Munsell Moist) (Inches) Horizon (Munsell Moist) (Munsell Moist)  Description: (Inches) Horizon (Munsell Moist) (Munsell Moist)  Description: (Munsell Moist) (Munsell Moist)  Description: (Munsell Moist) (Munsell Moist)  Description: (Munsell Moist) (Munsell Moist)  Description: (Munsell Moist) (Munsell Moist)  Description: (Munsell Moist) (Munsell Moist)  Description: (Abundance/Size/ Contrast  Description: (Contrast)  Description: (Abundance/Size/ Contrast  Description: (Abundance/ Contrast  Description: (Abundance/ Contrast  Description: (Abundance/ Contrast  Description: (Abundance/ Contrast  Description:	(Series and P	'hase): N /A		Field Observations				
Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) Structure, etc.    Mostile Colors (Munsell Moist)	Taxonomy (S	ubGroup):	υ <i>γ</i> ε		Общин маррос			
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Remarks:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? Wetlands Hydric Soils Present? Wetlands Hydric Soils Present? Yes No Is this Sample Station Point Within a Wetland? Yes No Remarks	Profile Descri Depth (Inches)				Abundance/Size/			
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Remarks:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present?  Wetlands Hydric Soils Present?  High Organic Content, Surface Layer in Sandy Soils Conganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Cother (Explain in Remarks)  Is this Sample Station Point Within a Wetland? Yes Nother Remarks	6-12-1	Pro	1042 4/6	Noze		mixed Text. U Stone		
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes No  Is this Sample Station Point Within a Wetland? Yes No  Remarks								
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes No  Is this Sample Station Point Within a Wetland? Yes No  Remarks								
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes No  Is this Sample Station Point Within a Wetland? Yes No  Remarks								
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes No  Is this Sample Station Point Within a Wetland? Yes No  Remarks								
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes No  Is this Sample Station Point Within a Wetland? Yes No  Remarks								
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydric Soils Present? High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes No  Is this Sample Station Point Within a Wetland? Yes No  Remarks	Hydro Soil Inc	dicators						
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Remarks  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No	Re	ducing Cond	ditions		Listed on National Hy	dric Soils List		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Remarks  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No								
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Remarks  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No					-			
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Remarks  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No								
Wetlands Hydrology Present?  Hydric Soils Present?  Yes No Is this Sample Station Point Within a Wetland? Yes No Remarks	WETLAND D	ETERMINA	TION					
	Wetlands Hy	drology Pres	ent? Y	es No	s Sample Station Point \	Within a Wetland? Yes No		
	Remarks		· · · · · · · · · · · · · · · · · · ·					
		or eda	R					

## SKETCH FORM

	SKETCH FORM
Wetland ID/Route #: WT 85- A/B	Date:   Time: 5     7   06
Intials of Delineators:	Location: W6-85
	W6-85
Roll #: Frames:	
LABORE BY K CROWN SSI	Market to Discoulations
N K	A Set 10 - 10 - 11 See the first working the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see the first the see
S of K DEC	these hand (A)
	Legend
Photo Location/Direct	ction Wetland
Sample Station Centerline	U Upland Stream
	• Intermittent Stream
↑ North Arrow	

AKAWS including AKYWT AST for turbine 85 + AR A113 Gravel 1 Hered We, 1 Including Net V Refpoint XBINT. DH'C" LINE \* DOM : Call W/ Q's ... - Wet in 50' - Upland Island - Note Old poly vs. Altered lines Lagree Rd - pulked old "C" line

19

	Project Site: Clinton Country Wind Form Applicant/Owner: Horizon Investigator: 5 Ryan. J. Arnett	Date: 10-1 County: Cl State: NY		
	Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  No Yes No Yes	Community Transect ID Plot ID: \\\	•	A/B-55-
	(If needed, explain on reverse.)	e en tita ka terlegelen kin kinasa ke en mang-kalajaja kinasa da en militar	oppinistenskestelskespilike-specialistics vestretivels	erik estanlandi kisiolaharkanan enikation inilize estan eri
	VEGETATION			
10000	Plant Community Classification: (55  Percent Canony Cover: Tree: 30 Shrub: 60 Herb: 10	Vine:		
	Percent Canopy Cover: Tree: 30 Shirtle Bush Con		Stratum	Indicator
	DOMINATIC HAIR Species			
	1. Phies balsames 3000 1100			
-	Z. Hims incana strings 13 g			
	3. Rubus idaeus 10% Shrub FAC- 11. 4. A. incana spp. rugosa 30% Shrub FACW+ 12.			<u> </u>
- 7	5. Ulmus americana 15% Tree FACW+ 13.		`	
yr.)	6. Carex SPP 5% Herb 14.			
	7. Dryopteris intermedia 15% Herb FACU 15.			<u> </u>
7,587	1 16.	_/_	1 719/0	
	Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):	<u> 317</u>	1110	
	Remarks:		4	
	Reiliaino.	4.2		
	HYDROLOGY			
		Indicators:		
	1 Recorded Data (Describe in Romania).	rs:		
	Stream, Lake, or Fide Google			
	Aeriai Priotographis ~ Saturated			
	Other No Recorded Data Available Water Mar	ks		-
	Drittines			
	Sediment	Deposits		
	Field Observations:	Patterns in We	lands	
	Secondary Indica	itors (2 or more loot Channels	e required): In Unner 12	inches
		ned Leaves	ni obboi iz	
ig.	Depth to Free Standing Water in Pit (in.): 5 in Local Soil	survey Data		
1.00		olain in Remark	(s)	

Remarks:

Date: ((Oct 2005 Community ID: Plot ID: WTC 87 Ak

Drainage Class:

-	-			-
		13	- 1	
- 1	43			

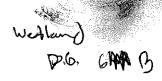
Map Unit Name

Taxonomy (Su	*		Field Observations Confirm Mapped Type? Yes No						
Profile Descrip	tion	t militar territoria (talatita de Serviça en Premio, el Servicio (talatita (talatica (talatica)) el Politico e	resid to discover the back of the plant as the second	(Philiphilliam holes to some order 6.00 is through the Scientise on Arie	TANKING MARKAN M				
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle (Munse	Colors ell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-6	A	TOYR 211				silt loam			
6-12	B	2545/3	IOYR	5/8	few / large/distinct	Imedium Sound			
			<u> </u>						
			<u> </u>						
	4.15	Į.	<u>l</u>	. :					
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Remarks:  High Organic Content, Surface Layer in Sandy Soils High Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:  Auger refusal @ 1211									
				********					
WETLAND DET	ERMINATI	ION							
Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	logy Preser		S) No	ls this Sa	ample Station Point Withir	n a Wetland? Yes No			
Remarks									

Project Site: Clinton Co. Wend Farm	Date: 11 0 dt 2005
Investigator: J. Arnett, J. Favell, S.	County: Ginton State: NY
	Yes No Community ID:
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Yes (Right) Transect ID:
Is the area a potential Problem Area?	Yes No Plot ID:
((if needed, explain on reverse.)	WT6 87 AB SS 2
VEGETATION COLANTORES	
Plant Community Classification:	
Percent Canopy Cover: Tree: 90 Shrub:	: <u>30 Herb: 70 Vine: 0</u>
Dominant Plant Species Stratum Indicator	Dominant Plant Species Stratum Indicator
1. Ulms pungacan: 20 T FACWA	
2. Au norden 25 T FA	10. Adhyrum Alytenine 10 H
3. Alies Solsomes 30 T FAC.	11.
4. Prunus serotina 20 T FACV	12.
5. Fraxing pensylvenes 10 T FACU	13.
6. Prumo cerotion 10 S FACU	14.
7. Frexious extrance 10 S FALW	15.
18 Per daéur 10 5 FA(U	16.
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-): 4/0= 50 と
Remarks:	
1 Togram No.	
* · · · · · · · · · · · · · · · · · · ·	
*	
	S.S.
HYDROLOGY	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	Inundated
Other	Saturated in upper 12 inches
No Recorded Data Available	Water Marks
	Drift lines Sediment Deposits
Field Observations:	Drainage Patterns In Wetlands
	Secondary Indicators (2 or more required):
Depth of Surface Water (in.):	Oxidized Root Channels in Upper 12 inches
	Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil Survey Data
	FAC-Neutral Test
Double to Oak waterd Call (in ).	
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
	Other (Explain in Remarks)

## SOILS

Map Unit Nam (Series and Ph					Drainage (	Class:	•		
Taxonomy (Su	•		Field Observations Confirm Mapped Type? Yes No						
Profile Descrip	tion:				***************************************		***************************************		
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abunda Size/Contrast	ince/	Texture, Co Structure, e		
0-2	A	101R 2/2		-			loam		
3-6	A	104R 3/2					silt og.		
6-10	B	10YR 1/2						[ h.m. /	
10-18	(C 2)	2.54/5/2			**********		511+ loa		
			İ.,						
Hydro Soil Indi	cators								
Histosol Concretions High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions Listed on National Hydric Soils List Gleyed or Low-Chroma Colors Other (Explain in Remarks)  Remarks:									
r						- "	,		
· .									
WETLAND DE	WETLAND DETERMINATION								
Hydrophytic Ve	getation Pro	esent? Vo	s (Ne	(Circle)	-			(Circle)	
Wetlands Hydro			s No	(Oncle)	1 1		* *	(Circle)	
Hydric Soils Pre		Ye		ls this S	ample Station Po	oint Within	a Wetland?	Yes (No)	
		, ~			n Isolated Wetlar		. a rrouding:	Yes No	
Remarks υγ	·land +	Lt visu		800	hely for			3	
e >	lencine	PS1 1	- The	Jort	<b>(</b>				
	-	¥ × 8	-0 1 ° C	~_> <sub>1</sub>	egeneral en en en en en en en en en en en en en	÷			
			:	r of					
					ž -			. 1	



				, , , , , , , , , , , , , , , , , , ,			.1. :	
Project Site: Margle Purch	1 b /	<i>r</i> .	*		. 1	Date: 5 118	100	
Applicant/Owner: Averble / Liver Liver							Mor	
Investigator: 30						County: Ch	and the second	
Do Normal Circumstances exist or	the site?		Yes	No		Community	ID:	Section.
Is the site significantly disturbed (A	typical Situ	,	Yes	440		Transect ID	•	
Is the area a potential Problem Are		,	Yes	MO		Plot ID:	<u>.</u>	400
(If needed, explain on reverse.	)							\$60.0
VEGETATION				VΤ	6 g	7B- Ban	4 - R	5
Plant Community Classification:	12		フュ	200 - 11-11-1	G.	C 10	D	
Percent Canopy Cover: T	ree: VJ		2/	9-1/2 Herb:	- 5'	G S Vine:	ala kang maggangan kanangan manan an ara-	
Dominant Plant Species	Stratum	Indicator		ninant Plant S	speci	es	Stratum	Indicator
1. Bulm Hr	True	FAC	9.				·····	ļ
2. Divers	Shulo	FACW	10.					<u> </u>
3. Awarded Grosses	Hub	FAC	11.	· · · · · · · · · · · · · · · · · · ·				
4. month fun	Herrio	Forus	12.					
5. Senorthe Ferr	Irab	FACE	13.					
6. Exercis Current	170p	FACU	14. 15.		·			
7. 812 chung Gedrigo	Hesto.	+ NC 0	16.		······································			
Bassack of dominant Species that	oro OBL E	ACM or EA		cluding EAC.	ه) ۱۰	10		1
Percent of dominant Species that	are ODE, 17	AUTT, OF FA	O (CA	ciddling i AO	<del>'</del> /			
Remarks:  Accorded Grasses as  Seasonal conditions		J						
HYDROLOGY								
Recorded Data (Describe in F	lemarks):		We	land Hydrolo	gy In	dicators:		
Stream, Lake, or Tide Ga				Primary Indica				
Aerial Photographs	_		·	Inundat	ed	S 10 W		
Other				✓ Saturate	ed 4	A T		
X No Recorded Data Available				Water N	<b>Narks</b>	\$		
·			-	Drift line		••		
Field Observations:				Sedime			anda	
1,010 00001101101101			, ا			tterns In Wet		1.3.4
Depth of Surface Water (in.): N	me		٦			ors (2 or more ot Channels i		inches
				✓ Water-S			i oppoi iz	11101100
Depth to Free Standing Water in	Pit (in.): 4	19	}			rvey Data		
			ŀ	FAC-Ne				
Depth to Saturated Soil (in.):	t "			Other (F	Expla	in in Remark	s)	
			<u> </u>	······································				
Remarks:								
**	•							

Photo #8 look by Sw



Date: 5/18/06 Community ID: PCD/065 Plot ID:

WTG 8713-35-1 Westland SOILS

Map Unit Name (Series and Ph	ase): W/A		Drainage Class: Field Observations Confirm Mapped Type? Yes No						
Taxonomy (Sul	ogroup). A	//*:			Commit Mapped Ty	po: 105 110			
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
6-10	Dp.	104221	none	~	whe	ho-			
10-16	Buy	1042 4h	16426	18	Few/ncd/Ordina	E. 81			
			<u> </u>						
		<u>                                     </u>	<u> </u>						
Hydro Soil Indicators  Histosol Concretions Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions Listed on National Hydric Soils List Gleyed or Low-Chroma Colors Other (Explain in Remarks)  Remarks:									
WETLAND DE	TERMINAT	ION .							
			<b>3</b> N=						
Hydrophytic Ve Wetlands Hydr Hydric Soils Pro	ology Prese		No No No No	Is this	Sample Station Point With	in a Wetland? Yes No			
Remarks									

Uphryl U,6 WT687B-6B

			<u> </u>		T 16/2	····
Project Site: Was Re Dwar	.) (	·	**	Date: 5	118100 Clinto	
Applicant/Owner: workleiter	メルレ			State:	U Ex	
Investigator: BV						77
Do Normal Circumstances exist on	the site?		Yes No	Commur	nity ID: PFO/P	<del>8</del> 5
Is the site significantly disturbed (At	ypical Situa	ation)? `	Yes O∰	Transect	ID:	
Is the area a potential Problem Area	a?	`	Yes ੴ	Plot ID:		
(If needed, explain on reverse.)				PRO		
VEGETATION		,		wt6 87 B	3.852	
Plant Community Classification:	ee: 63-1	, Shrub	19.5 н	erb: 38 0 Vii	ne: <i>O</i>	
Dominant Plant Species	Stratum	Indicator		ant Species	Stratum	Indicator
1. Bulson From	Trake	FAC	9.			
2. Same De house	Thee	FAW	10.			
3 21	Shoul	FACW	11.	- 1.		
4. Wood fer (Evergreen)	Dub	FACU	12.			
5. Bin Cherry Greding	Hub	FACU	13.			
6. 0 3			14.			
7.			15.	· · · · · · · · · · · · · · · · · · ·		
8			16.		<u> </u>	<u> </u>
Percent of dominant Species that a	re OBL, FA	CW, or FA	C (excluding I	-AC-): 45 =	40	
Remarks:				•		
Hemains.		\$ ·				
HYDROLOGY			1			
Recorded Data (Describe in R	emarks):		Wetland Hy	drology Indicators:	None	,
Stream, Lake, or Tide Gai	uge			ndicators:	, -	
Aerial Photographs	~3~		•	ndated		
Other			Sat	turated		
				iter Marks		
			Dri			
			Se	diment Deposits		
Field Observations:			Dra	ainage Patterns In \	Wetlands	
Depth of Surface Water (in.): 100	526		Seconda	ry Indicators (2 or n	nore required):	inchee
				idized Root Channe ater-Stained Leaves		. n IUI ICO
Depth to Free Standing Water in	Pit (in \ >	-139		ater-Stained Leaves cal Soil survey Data		

Depth to Saturated Soil (in.): > 1 4 り

Remarks:

FAC-Neutral Test Other (Explain in Remarks)

Date: 5/18/06 Community ID: Plot ID:

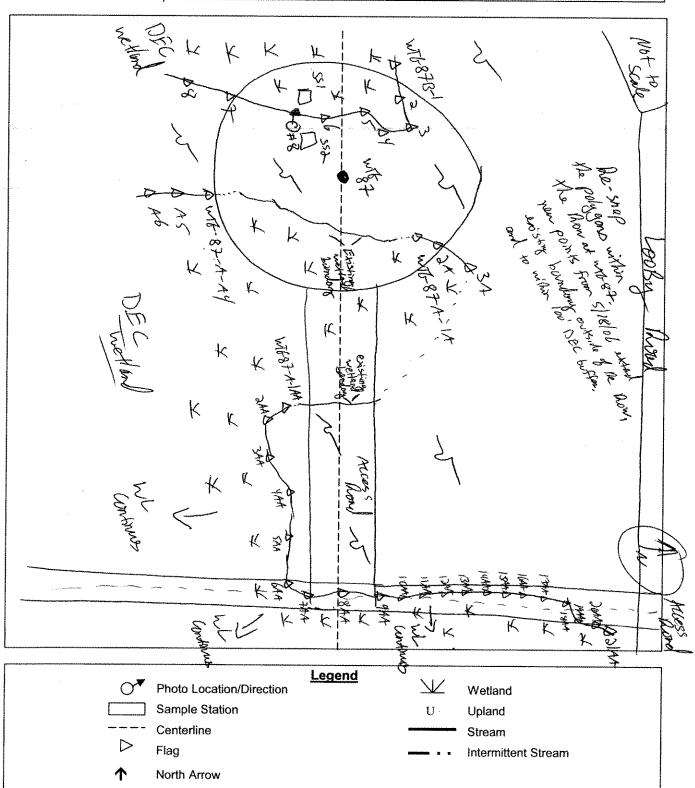
SOILS	`				h	740 ptc 47	1890 B-B Su	5-652
Map Unit Nan (Series and P		· >				e Class:		
Taxonomy (S						servations Mapped T	ype? Yes No	
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle ( (Munse	Colors Il Moist)	Mottles Abundance/S	Size/	Texture, Cor Structure, etc	
0 - 10	Ap	1042-3/2	1 None	<del>,</del>	Contrast		156L	
10-1学	Bw,	1072341	NOT		None	·······	FGL	
His Sul Aqı Re	tosol tic Epipedor fidic Odor uic Moisture ducing Cond eyed or Low-	Regime			Concretions High Organic Organic Strea Listed on Loca Listed on Natio Other (Explain	king in Sar al Hydric S onal Hydric	oils List Soils List	Sandy Soils
WETLAND DI	ETERMINAT	rion ·		•				
Hydrophytic V Wetlands Hyd Hydric Soils P	rology Prese	ent?	(es No (es (fo) (es (fo)	Is this	Sample Station	Point With	nin a Wetland?	Yes No
Remarks								

### SKETCH FORM

	Wetland ID/Route #:	Date: Time:
سيسسن	WTG 87 A/B	10-11-05
55-	ntials of Delineators:	Location:
	SR JA	Clinton Country Wind Form
+-1	Roll #: Frames:	
-		
		1
<b>Y</b>		
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enteres de menor de populario de la companya de la companya de la companya de la companya de la companya de la		
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	***************************************	
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	HAY FIELD V	HAY FIELD
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	Lec	gend
THE PROPERTY OF THE PROPERTY O	Photo Location/Direction	Wetland
	Sample Station	Upland
**************************************	Centerline	Stream
	Flag	Intermittent Stream

## SKETCH FORM

Wetland ID/Route #: WTG 87A + wT687B	Date: Time: 5/18/06	
Intials of Delineators:	Location: WT 87	
Roll #: Frames: 8 SW		



Project Site: Marke Run Applicant/Owner: huble Run Investigator: 32		Date: 519 186 County: Cunton State: ルイ
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Y	es No es (G) es (G)	Community ID: PG5 /PF0 Transect ID: Plot ID:
	V	T687-C-861

**VEGETATION** Plant Community Classification: Tree: 20.6 Shrub: 36 0 Herb: 65.5 Vine: 0 Percent Canopy Cover: Dominant Plant Species Indicator **Dominant Plant Species** Indicator Stratum Stratum FLOW Some 1. Vany Buy 10. FACW 2. 120 0 min 100 11. FOC 3. Meason Cower 12. 4. Gugar Mostle FACU 13. gong FACW Hab 14. TALW FACW 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: sensed FOCW, unable to positive by IS ove 12 growted Grasses Scasonal

**HYDROLOGY** Wetland Hydrology Indicators: Recorded Data (Describe in Remarks): Primary Indicators: Stream, Lake, or Tide Gauge inundated **Aerial Photographs** <u>★</u> Saturated Other Water Marks X No Recorded Data Available **Drift lines** Sediment Deposits Field Observations: Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Depth of Surface Water (in.): None Oxidized Root Channels in Upper 12 inches ✓ Water-Stained Leaves Depth to Free Standing Water in Pit (in.): Swifter Local Soil survey Data **FAC-Neutral Test** Depth to Saturated Soil (in.): Gutter Other (Explain in Remarks) Remarks:

Date: 5/19/06 Community ID: Plot ID: PS6/P60

~~1	• •
~ I II	. ~

WT6 BDC- 96 1

Map Unit Name (Series and Ph	ase): N	_			Drainage Class: K	
Taxonomy (Su	bGroup): 🔊	<i>'\</i> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			Confirm Mapped T	ype? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell I		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
<b>9</b> 64	A-D	10422/1	None	······································	NOT-e	F41
U - W	Bw.	10425/1	10 42	19/4	Few/med/Duffino	× F482
			18	7 2		
			1 1 1			
**						
			Liffigur			
Hydro Soil Indi		and the second s	4			
Sulf _ <u> </u>	ic Epipedon idic Odor ic Moisture ucing Cond	Regime		er er er er er er er er er er er er er e	Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remai	Soils List ic Soils List
Remarks:					·	
WETLAND DE	TERMINAT	TION				
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	ology Prese		es No es No es No	Is this	Sample Station Point Wit	thin a Wetland? (Yes) No
Remarks						
						,

WT6 87C , Upland V.G. WTG 87C-10

## DATA FORM ROUTINE WETLAND DETERMINATION (1987 ACOE Wetlands Delineation Manual)

Project Site: Markin third Applicant/Owner: Markin thur LLC Investigator: BR		Date: G/19/06 County: Clustor State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)		Community ID: P46/P48 Transect ID: Plot ID: W16 87 L-85 2 -

**VEGETATION** Plant Community Classification: Percent Canopy Cover: Tree: 86,5 Herb: 3.0 Shrub: Indicator Stratum **Dominant Plant Species** Indicator Stratum Dominant Plant Species 9. 1. Sum Maple 2. Big Chery FOLU True 10. Jose Tru FACIO FACIL 11. 3. WWW. PHAT FRCV 12. And 13. FACU Gerens 5. B14 Chem 14. 6. 15. 7. 16. 8 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): D/S Remarks:

Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Sediment Deposits Drainage Patterns In Wetlands
Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches Water-Stained Leaves
Local Soil survey Data FAC-Neutral Test
Other (Explain in Remarks)

Date: 5 19 06 Community ID: Plot ID:

D.6 WTG 870 10

High Organic Content, Surface Layer in Sandy Soils

SOILS Map Unit Name Drainage Class: MWD (Series and Phase): N/A Field Observations Taxonomy (SubGroup): NA Confirm Mapped Type? Yes No **Profile Description:** Matrix Color **Mottle Colors** Texture, Concretions, Depth Mottles (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast 1042 3/2 1042 4/6 0-G 19-16 non hear 13w, NESTY Now Hydro Soil Indicators

Sulface Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors	Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)
Remarks:	
•	· · · · · · · · · · · · · · · · · · ·

Concretions

#### **WETLAND DETERMINATION**

Histosol

Histic Epipedon

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes (No Yes (No Yes (No	Is this Sample Station Point Within a Wetland?	Yes No
Remarks			

## SKETCH FORM

Wetland ID/Route #:	Date: 5/19/06 Time:	
Intials of Delineators:	Location: South of MG 87	
KH, BK	South of Wt 87	
Roll #: Frames:	DalkA	
MARCHA IT		$\overline{Z}$
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7h	SS/ \	
#		
V	8 9 9	-
	1 1000	Š
	1 95h - N	
	1 700	
Photo Location/Direction	Legend Wetland	
Sample Station	Upland	
Centerline	Stream	
→ Flag	- Intermittent Stream	
<u> </u>	- moningit otom	

Project Site: Marble River Applicant/Owner: Marble River, Investigator:				Date: 7- County: Cl State: NY	linton	
Do Normal Circumstances exist Is the site significantly disturbed Is the area a potential Problem A (If needed, explain on revers	(Atypical Siturea?	iation)?	Yes No Yes No Yes No	Community Transect IE Plot ID:	yID: we ): '0-4-5~	tland 5/
VEGETATION						
Plant Community Classification: Percent Canopy Cover:	Tree:	Chrish	: 🥏 Herb: 🗽			
Dominant Plant Species	Stratum	Shrub Indicator			····	T
1.500,000 Nilestines	- Juanum H	034	Dominant Plant Speci	es	Stratum	Indicator
2. 1000 -		FACIL	9. Ac		14	
3.6.442 4 1.44.		1036	11.		-	
4. 0 14 × C+ 2 × 40		034	12.			
5.4947 (4)	14	TACW	13.			
6< 1000000000000000000000000000000000000	i i		14.			
7. Savera ( 1 / 2 / 2 / 1 / 8	SH	FACT	15.			
8	1	FAIN	16.			
Percent of dominant Species tha	t are OBL, F	ACW, or FA	C (excluding FAC-):	10000	/2	1
HYDROLOGY						
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines	dicators:		
Field Observations:			Sediment Der		lands	
Depth of Surface Water (in.):			Secondary Indicator  Oxidized Roo	s (2 or more	required):	nches
Depth to Free Standing Water in	Pit (in.):	Territoria de la constanta de	Water-Stained	d Leaves		
Depth to Saturated Soil (in.):	1 - Ser	(ac-t	FAC-Neutral Other (Explain	Γest	s)	
Remarks:					<u></u>	

Date: 7-13-06
Community ID: wetland
Plot ID: 40-4-55/

SOILS						
Map Unit Nam (Series and P					Drainage Class:	
Taxonomy (Si					Field Observatior Confirm Mapped	
raxonomy (o					- '	
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
7. <del>-</del> - 17	140	154 5	75-2	3/C:	**************************************	They warmy I to the same
(0-11	3	D.2.3 2,8	1048 4		5 1/2	10324 9 5 22 3
His Su Ad	stosol stic Epipedor Ilfidic Odor Juic Moisture Educing Conc eyed or Low	Regime	w//b		Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	: Soils List dric Soils List
WETLAND [	DETERMINA	TION				
Hydrophytic Wetlands Hy Hydric Soils	drology Pres	ent?	es No es No es No	Is this	Sample Station Point V	Within a Wetland? Yes No
Remarks						
	1/1/	7 1	1			

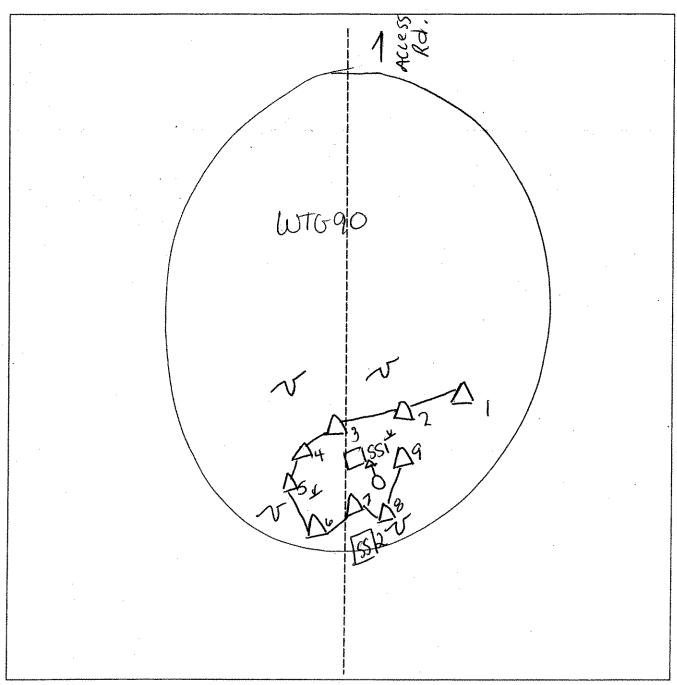
Project Site: Marble River Applicant/Owner: Marble River, LI Investigator:				County: Cli	//≥/≉⊜ Inton		
Do Normal Circumstances exist or	a tha aita?		Yes	N1_	State: NY	.s 2 8/2	San San Land
Is the site significantly disturbed (A			γes Yes	No. Ne	Community Transect ID		
Is the area a potential Problem Are	αγρισαι σπο ea?		Yes	No	Plot ID:	٠.	
(If needed, explain on reverse.					1276	90- A-	567
VEGETATION							
Plant Community Classification:				·			
	ree:	Shrub	<u>.</u>	Herb:	Vine:	ţ	
Dominant Plant Species  1. Social Plant (2, all enemis)	Stratum	Indicator	***************************************	inant Plant Speci	es	Stratum	Indicator
2. Lagrania (2: do cos)	54	E4CUZ	9. 10.				
3. Verno gas (A. ador gym)	74	FACU	11.				
4. 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1.7	EACO	12.				
5. Act Gaclery		FACU	13.				
6. OYEVE GAISON.	M	NI	14.				
7. 90/R/B 108/18/2	54	FACE	15.				
8			16.				
Percent of dominant Species that a	are OBL, F	ACW, or FA	C (exc	uding FAC-):	1-701		
Remarks:							
HYDROLOGY							
Recorded Data (Describe in R	emarks):		Wetla	and Hydrology Inc	ficators:		
Stream, Lake, or Tide Gai				imary indicators:			
Aerial Photographs				Inundated			
Other			•••	Saturated			
No Recorded Data Available				Water Marks	*	Non	SANGER No. Pr. Mark
				Drift lines			
Field Observations:			_	Sediment Der Drainage Patt		anda	
Depth of Surface Water (in.):		,	Se	condary Indicator Oxidized Roo	s (2 or more	required):	nchae
Depth to Free Standing Water in F	Pit (in.): 🔥	10 L		Water-Stained Local Soil sur	d Leaves	TOPPEL IZ I	101103
Depth to Saturated Soil (in.):		COMMITTEE STATE OF THE STATE OF		FAC-Neutral Other (Explain	Γest	)	
Remarks:							
							1

Date: 7-13-96 Community ID: 07/203 Plot ID: WT6 90 4-552

SOILS									
Map Unit Name (Series and Ph					Drainage Class:				
Taxonomy (Su					Field Observation Confirm Mapped	ns I Type? Yes No			
madi - Direct	tion:								
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
77=13	Az	10 52 72	1/524	<u> </u>					
	<u> </u>						<del>~~~~~</del>		
Hist Sulf Aqu Rec	tosol tic Epipedor fidic Odor uic Moisture ducing Cond	Regime		***************************************	Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hy Other (Explain in Ren	c Soils List dric Soils List	ils		
WETLAND D	ETERMINA	TION							
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation F	Present?	Yes No Yes No Yes No	Is this	Sample Station Point \	Within a Wetland? Yes No	<u>}</u>		
Remarks				<del></del>					

## SKETCH FORM

Wetland ID/	Route #: -90A		Date:	3.06	Time:	
Intials of De	elineators:		Locati	on: Tubine 9	0	
Roll #:	Frames: Dhoto	facing	South			



		Legend			N	1
	▼ Photo Location/Direction		$\searrow$	Wetland		:
	Sample Station		7	Upland	V	
	Centerline		-	Stream	Ψ.	.
D	Flag		whereas, 2 a	Intermittent Stream		

LINE EXTENSION

			100				
A	oject Site: Marble River oplicant/Owner: Marble River, LLovestigator:	С			Date: 5 3 County: Clir State: NY	nton ->>:simmum = 1,550,miles	Marke Managages and annual sections
ls	Normal Circumstances exist on the site significantly disturbed (At the area a potential Problem Are (If needed, explain on reverse.)	ypical Situ a?	ation)?	Yes No Yes No Yes No	Community Transect ID:	10:0ther 1690-A	i SS1
	EGETATION				•		
I P	ant Community Classification: ** ercent Canopy Cover:ヤル いて	ee: //	Shrub	between up- u Herb: O	~ 100, \` ∧iue: Moog2	0	
D	ominant Plant Species Council	Stratúm	Indicator	Dominant Plant Spe			Indicator
	Black Snakeroot	1-1		9.			
	Erythroniumanericanum	Н	PAC	10.			
	Impatiens capensis	Н	FACIN	11.		·	
4.				12.			
5.		-		13.		-	
6				14.			
7				15.			
8		٠ ,		16.			
P	ercent of dominant Species that a	re OBL, F	ACW, or FA	C (excluding FAC-):	250 11		
			· · · · · · · · · · · · · · · · · · ·			**	
<u> </u>	YDROLOGY						
	<ul> <li>Recorded Data (Describe in R</li> <li>Stream, Lake, or Tide Gat</li> <li>Aerial Photographs</li> <li>Other</li> <li>No Recorded Data Available</li> </ul>			Wetland Hydrology Primary Indicate Inundated Saturated Water Mai	ors: - Flowing t	West	. :
F	ield Observations:			Sediment Drainage I Secondary Indica	Patterns In Wetl		
	Depth of Surface Water (in.): ⟨\¹		. 1	Oxidized F	Root Channels in		nches
	Depth to Free Standing Water in	Pit (in.): ()	+*	Local Soil	ined Leaves survey Data		
	Depth to Saturated Soil (in.): 0 14			FAC-Neut Other (Exp	ral Lest plain in Remarks	s)	
F	Remarks:			-			
1							

Date: 5/3/07 Community ID: 1 Plot ID: WTGQO~A SS1

SOILS		All trade from the production of the control of the				
Map Unit Nam (Series and Pl	ie hase):				Drainage Class	
Taxonomy (Si	ubGroup):	A Property of the Control of the Con	Amage	_	Field Observati Confirm Mappe	ions ed Type? Yes No
Profile Descrip Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10	I A	TIDVB 3/1			- Collination	GIH loam
					V.	
			<b></b>			
			<u>'</u>			
			<b> </b>			
His Su Aq Re Gle	stosol stic Epipedor ulfidic Odor quic Moisture educing Cond leyed or Low	e Regime ditions r-Chroma Colors			Concretions High Organic Conte Organic Streaking ir Listed on Local Hyd Listed on National H Other (Explain in Re	Iric Soils List Hydric Soils List
WETLAND [	DETERMINA	ITION				
Hydrophytic \ Wetlands Hy Hydric Soils I	Vegetation P /drology Pres Present?	resent?	No No No	Is this	Sample Station Point	t Within a Wetland? Yes No
Remarks Pl Portice Flow How	hoto 8 ons of ung wate us under	=>E wetland for er from spr eground.	e Chau ing rw	racter	istic of straining function	Cam Channel -

Project Site: Marble River	Date: 5 3 0 7
Applicant/Owner: Marble River, LLC Investigator:	County: Clinton State: NY
	(es) No Community ID: (MPL
	Transect ID:
Is the area a potential Problem Area? (If needed, explain on reverse.)	/es (No) Plot ID: WT690-A-SS2
VEGETATION	EXT
Plant Community Classification: Early Succession	
Percent Canopy Cover: Tree: Ø Shrub:  Dominant Plant Species Stratum Indicator	
Dominant Plant Species Stratum Indicator:  1. ACEV rubrum S FAC	Dominant Plant Species Stratum Indicator 9.
2 fagus grandifolia 3 FACU	10.
3. ratae dus SD S UDL	11.
4. ETYTHONIUM americanums + FAC	12.
5. Athurium Felix Femina H FAC	13.
6. Francia Virginiana H. FACU	14.
7. Drunus Serotina 5 FACI	15.
	16.
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-): 45/5 1
HYDROLOGY	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: NA Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations: NA	Sediment Deposits Drainage Patterns In Wetlands
Depth of Surface Water (in.):	Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches
Depth to Free Standing Water in Pit (in.):	Water-Stained Leaves
Depth to Saturated Soil (in.):	Local Soil survey Data FAC-Neutral Test
	Other (Explain in Remarks)
Remarks:	
	Live age.

Date: 5/3/07.
Community ID: UPL
Plot ID:
WT (590-A-552.

	me (	· Maria de Maria Maria de Maria br>Maria de Maria	Drainage Class:		
Series and F	'háse):	Mariana Karangan Karangan		Field Observation	
Γaxonomy (€	SubGroup):	saker s	y Tourist Control of the Control of		Type? Yes No
Profile Descr					
Profile Descr Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles ) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-6	A	TIDYR 32			Lifere Sondy Loam
					The state of the
		1			
					*
Hydro Soil Ir	ndicators				
G Remarks:	leducing Conditions	-Chroma Colors		Listed on National Hy Other (Explain in Ren	
• • • • • • • • • • • • • • • • • • • •					
			•		
,			·		
,					
	DETERMINA	TION			
WETLAND	<b>DETERMINA</b> Vegetation P		∕es <b>∮</b>		
<b>WETLAND</b> Hydrophytic	Vegetation P	Present? Y	∕es (No)	is Sample Station Point V	Within a Wetland? Yes No
WETLAND Hydrophytic Wetlands H	Vegetation P	Present? Y	∕es (No)	s Sample Station Point V	Within a Wetland? Yes No
WETLAND Hydrophytic Wetlands H Hydric Soils	Vegetation P	Present? Y	∕es (No)	s Sample Station Point V	Within a Wetland? Yes No
WETLAND Hydrophytic Wetlands H Hydric Soils	Vegetation P	Present? Y	∕es (No)	s Sample Station Point V	Within a Wetland? Yes No

#### SKETCH FORM

Wetland ID/Route #: WT690 A EXTENSION	Date: Time: 3 Main of
Intials of Delineators:	Location:
JV ? AP	WTB90A
Roll #: Frames: photo 8 Jacina	A100 Azoo extend - East
The same looker to the same look to the	203 352  2 throly Azosand extend Anish Azosa
Photo Location/Direction  Sample Station	end Wetland Upland
Centerline	Stream
	Intermittent Stream

Project Site: Marble River Wind Applicant/Owner: Marble River UC Investigator: 130  Date: 7-14-06 County: Clin von State: NY							
Do Normal Circumstances exist of list the site significantly disturbed its the area a potential Problem A (If needed, explain on reverse	(Atypical Siturea?	iation)?	Yes No Yes No Yes No	Community Transect ID Plot ID: WTG	ID: We : 11 A S		
VEGETATION Plant Community Classification:	*						
The state of the control of the state of the	Tree: /0	Shrub	: 80 Herb: 90	Vine:	Reserved to a source of a	a at a sample of	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec		Stratum	Indicator	
1. Cover crinata	<i>H</i>	036	9.				
20 Moder Sensibilis	14	FACU	10.				
3. Agropyon sepens	4	FACU-	11,				
4. Importions caseusis	Й	FACU	12.				
5.66 seria striata	]4	OBL:	13.				
6. Spires Catidate	57	FAC+	14.				
7.50 idag 98.	$\mathcal{H}$	40	15.				
8 Fraktuces ower own	<u> </u>	FACC -	16.				
Percent of dominant Species that	t are OBL, F.	ACW, or FA	C (excluding FAC-): -	710/			
HYDROLOGY	-						
— Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available			Wetland Hydrology In Primary Indicators: Inundated Saturated Water Marks Drift lines	•			
Field Observations:	. //		Sediment De	tterns In Wetl	ands		
Depth of Surface Water (in.):			Secondary Indicato Oxidized Roo	ot Channels ir	required): 1 Upper 12	inches	
Depth to Free Standing Water in Pit (in.): 500 face Water-Stained Leaves Local Soil survey Data							
Depth to Saturated Soil (in.):			FAC-Neutral Other (Explai		s)		
Remarks:							

Date: 7-14-06
Community ID: We 4/and
Plot ID:
WTG 91-4-551

		Drainage (	Class:					
ries and Phase):  Field Observations  conomy (SubGroup):  Confirm Mapped Type? Yes No								
Matrix Color on (Munsell Mois	ot) (Munsell M	loist) Abundance/Siz Contrast	Texture, Concretions, Structure, etc.  Sandy I com From Sand					
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:								
IINATION								
on Present? Present? ?	Yes No Yes No Yes No	Is this Sample Station	Point Within a Wetland? (Yes) No					
. 1 -9 [								
	edon lor Sture Regime Conditions Low-Chroma Colors  INATION  on Present?  Matrix Color Munsell Mois  2-573/1  2	edon lor Sture Regime Conditions Low-Chroma Colors  INATION  on Present?  Present?  Yes No Yes No  Yes No	Matrix Color Mottle Colors Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) Abundance/Siz Contrast  On (Concretions High Organic Conganic Streak Listed on Loca Listed on Natic Other (Explain Other (Explain No Present? (Ps No Present? (Ps No No Is this Sample Station)  Field Obst Confirm No (Munsell Moist) (Munsell Moist) Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Munsell Moist) (Abundance/Siz Contrast  On (Munsell Moist) (Mun					

Project Site: Marke Riux W Applicant/Owner: Marke Riux Investigator: BC		Date: 7-14-06 County: Clinton State: Vy					
Do Normal Circumstances exist on is the site significantly disturbed (At is the area a potential Problem Area (If needed, explain on reverse.)	ypical Situa a?	ation)? `	(es) No Yes (No) Yes (No)	Transec	nity ID: UPla it ID: C 91-4-		
VEGETATION				:			
Plant Community Classification:	ee: 2 <i>5</i>	Shrub:	→ Herb:	35 vi	93893204 20044284 400 I <b>ne:</b>	ryestroeth eggelær	
	ee: スラ Stratum	Indicator	Dominant Plant		Stratum	Indicato	
Dominant Plant Species	Stratum	<del>*************************************</del>	9.	Oheries	Oliacon	MIGIOGG	
1. Acce Saccharun	- 37	FACU-	10.				
2. Volden Alexanders (Zizir ausea)	17	FAC.	11,				
3. Indian mollon	WA.	1	12.			<del> </del>	
4		-	13.				
5		<u> </u>	14.			<u> </u>	
6.		<del> </del>					
7.			15.				
8 Percent of dominant Species that a		<u> </u>	16.			<u> </u>	
Remarks: HYDROLOGY							
Remarks:	uge		Wetland Hydrok Primary Indic Inunda Saturat Water I	cators: ted ted Marks	rone		
HYDROLOGY  Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other	uge		Primary Indic Inundat Saturat Water I Drift lin Sedime	cators: ted ted Marks es ent Deposits ge Patterns In	Tone Wetlands		
HYDROLOGY  — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other No Recorded Data Available	uge	· ·	Primary Indic Inunda Saturat Water I Drift lin Sedime Drainag Secondary In Oxidize	cators: ted ted Marks es ent Deposits ge Patterns In dicators (2 or red	Wetlands more required): els in Upper 12	! inches	
HYDROLOGY  Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available  Field Observations:	uge 	~	Primary Indic Inundai Saturat Water I Drift lin Sedime Drainae Secondary In Oxidize Water- Local S	cators: ted ted Marks es ent Deposits ge Patterns In dicators (2 or r ed Root Chann Stained Leave Soil survey Dat	Wetlands more required): els in Upper 12 s	! inches	
HYDROLOGY  — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	uge 	· ·	Primary Indic Inundat Saturat Water I Drift lin Sedime Drainag Secondary In Oxidize Water- Local S FAC-N	cators: ted ted Marks es ent Deposits ge Patterns In dicators (2 or red Root Chann Stained Leave	Wetlands more required): els in Upper 12 s a	! inches	

Date: 7-14-06
Community ID: Upland
Plot ID:

W70 91 A 551

SOILS					W+0	11 A 551		
Map Unit Name (Series and Pha		Drainage Class:						
Taxonomy (Sub	Group):				Field Observations Confirm Mapped Ty	/pe? Yes No		
Profile Descripti	ion:							
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
0-8	A	10412 3/9-	<b>ハの</b>	~ <b>c</b>				
8-15	Bw	104124/4	1100	~{				
					· · · · · · · · · · · · · · · · · · ·			
Hydro Soil Indic	ators							
Histosol Concretions Concretions High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions Listed on National Hydric Soils List Gleyed or Low-Chroma Colors Other (Explain in Remarks)								
Remarks:								
						·		
			·····					
WETLAND DET	TERMINAT	ION						
Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	ology Prese		s (Ne	Is this S	Sample Station Point With	in a Wetland? Yes No		
Remarks	451	85>						
			•					
		<u>-</u> a	ear l	0/0	boundary			

#### SKETCH FORM

Wetland ID/Route #: WTG91A	Date: Time:
Intials of Delineators:	Location: Teurbine 91
Roll #: Frames:	
Dhoto facino	z East
	· · · · · · · · · · · · · · · · · · ·
TC/AR >	A A A A A A A A A A A A A A A A A A A
Photo Location/Direction Sample Station Centerline Flag	Wetland Upland Stream Intermittent Stream

Project Site: Marble River

Remarks:

Applicant/Owner: Marble River, Investigator:	LLC	State: NY				
Do Normal Circumstances exist Is the site significantly disturbed Is the area a potential Problem (If needed, explain on revers	(Atypical Situ Area?	Yes No Yes No Yes No	Transect I	Community ID: WET Transect ID:		
VEGETATION Plant Community Classification:				100% Vine		
Percent Canopy Cover:	Tree:	Shrub		ville v	e: Stratum	Taul'anias
Dominant Plant Species	Stratum	Indicator	Dominant Plant S  9. Sliper E		Stratum 56	Indicator FAC
1. Scirpes obourous	11	OBL	10.	(W	139	746
2 covex graparid		FACW	11.			
3. Tall Butterup (Riacris)	<del>-   H</del>	FACT	12.			
4. Collina Molleys	<u> </u>	FACE	<del> </del>			
5. Junes Eller		FACUT	14.			
6. Agrostis alba	<u> </u>	FACU	15.			
7. corex vulpinoid en	<del>     </del>	FACU	16.			
Percent of dominant Species the			<del>}                                    </del>	: 78%		<b>L</b>
HYDROLOGY		-	I			
Recorded Data (Describe in Stream, Lake, or Tide ( Aerial Photographs Other No Recorded Data Available	Wetland Hydrolog Primary Indica Inundate Saturate Water M Drift lines	tors: d d arks s				
Field Observations:	Drainage	t Deposits Patterns In W				
Depth of Surface Water (in.):				Root Channels		inches
Depth to Free Standing Water	Local So	tained Leaves il survey Data		e.		
Depth to Saturated Soil (in.):	3	utral Test xolain in Rema	rks)			

Other (Explain in Remarks)

Date: 7-11-06
Community ID: Wex
Plot ID:

SOILS					WTG	93 551
Map Unit Nar (Series and P					Drainage Class:	
Taxonomy (S					Field Observatio Confirm Mapped	ons d Type? Yes No
Profile Descri		Matrix Color	Mottle C		Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsel	I Moist)	Abundance/Size/ Contrast	Structure, etc.
0-12	14	54 2.5/1	7.5 70		75%	Sandy Coam
12-16+	<del>  139 -</del>	1.54 5/1	10412	6/6 ?	75%	Sandy loan
				<del>4-,</del>		
			-	<del></del>		
			<u> </u>			
Be Gle Remarks:					Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	dric Soils List
WETLAND D	ETERMINA	TION				
Hydrophytic V Wetlands Hyd Hydric Soils P	drology Prese		es No es No es No	Is this :	Sample Station Point W	Vithin a Wetland? Yes No
Remarks	vet wed	lou				

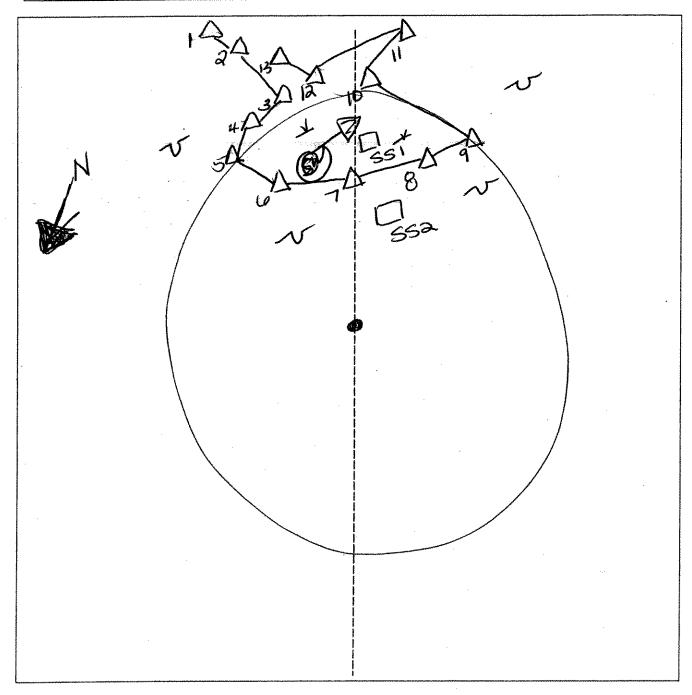
Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	((-06 inton						
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	ktypical Situ ea?	ıation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	/ID: UP ): <b>593</b> 9	S52	
VEGETATION		······································	· #1				
Plant Community Classification:		er i de la gravi de la companya de l	and the second second second second second second second second second second second second second second second		ing pagaman ng mga pagaman ing manang pagaman ng mga pagaman ng mga pagaman ng mga pagaman ng mga pagaman ng m Tanggan ng mga pagaman ng mga pagaman ng mga pagaman ng mga pagaman ng mga pagaman ng mga pagaman ng mga pagam		
	ree: 📿	Shrub					
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	les <u> </u>	Stratum	Indicator	
1. Timothy	<del>                                     </del>	FACU	9.	······································			
2. Phutago mois!	<del>                                     </del>	FACU	11.				
3. Lesse Stikhwort (Steller in gram)	DH	FACU	12.			-	
4. Coundian thistle	14	FACU	13.	3	<u> </u>		
5. toll buttercup	<u> </u>	FAC+	14.	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
7.		<u> </u>	15.				
8		+	16.			1	
Percent of dominant Species that a	are OBL. F.	ACW or FA	<del></del>	10%			
HYDROLOGY				***************************************			
Recorded Data (Describe in R Stream, Lake, or Tide Gate Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands				
Field Observations:							
Depth of Surface Water (in.):		·	Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches				
Depth to Free Standing Water in Pit (in.):			Water-Staine Local Soil su	ırvey Data	•		
Depth to Saturated Soil (in.):	l Test_						
			Other (Expla	iin in Hemark	(s)		
Remarks:			Other (Expla	ain in Hemark	(s) 		
Remarks:			Other (Expla	ain in Hemark	(S)		

Date: 7-11-06
Community ID: U Hand
Plot ID:

SOILS					WTG	93	492	
Map Unit Name (Series and Ph					Drainage Clas			
Taxonomy (Su	bGroup):				Field Observa Confirm Mapp		pe? Yes No	
Profile Descrip Depth	tion:	Matrix Color	Mottle Co	niors	Mottles	-	Texture, Cond	cretions
(Inches)	Horizon	(Munsell Moist)	(Munsell		Abundance/Size/ Contrast		Structure, etc	
0-15	AD	109K 1/2			**		Sandy 1 +0	<u> </u>
						***************************************		
Hydro Soil Indi	oatore							
Hist		•			Concretions			
Hist	ic Epipedon idic Odor				High Organic Conte Organic Streaking			Sandy Soils
Aqu Red	ic Moisture ucing Cond	itions			Listed on Local Hyd Listed on National I	dric Soi Hydric	ils List Soils List	
Gle <sub>)</sub>	ed or Low-	Chroma Colors			Other (Explain in R	emark:	s) ,	
Remarks:								
·								
				<del></del>				
WETLAND DE	TERMINAT	TION						
Hydrophytic Ve Wetlands Hydr			es No es No					
Hydric Soils Pr			es (No)	Is this S	Sample Station Poin	it Withi	n a Wetland?	Yes (No)
Remarks								

## **SKETCH FORM**

Wetland ID/Route #: WTG 93	Date: Time: 7.11.06
Intials of Delineators:	Location: Turbine 93
Roll #: Frames:	



<b>○</b> ▼	Photo Location/Direction	<u>Legend</u>	Wetland
	Sample Station		Upland
	Centerline		Stream
$\triangleright$	Flag	. * *	Intermittent Stream

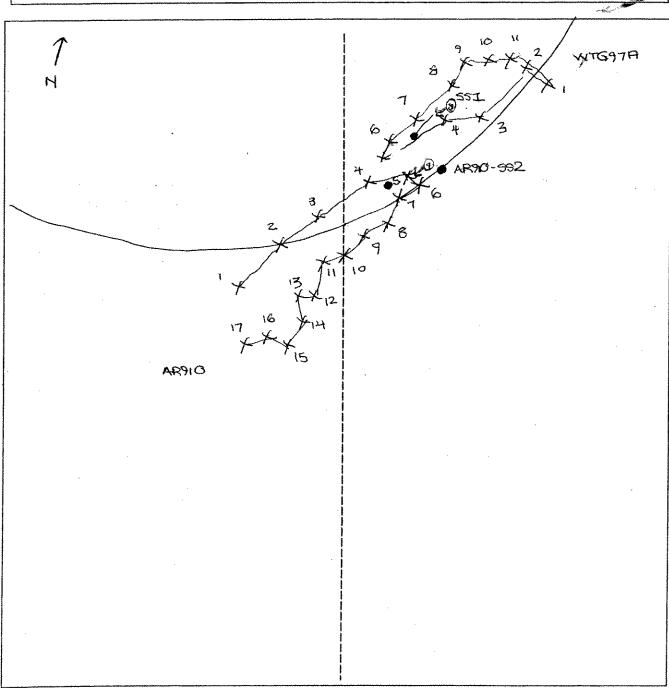
Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:		Date: 7 1 County: Clint State: NY	01 1 06 on		
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situa a?	ıtion)?	Yes No Yes No Yes No	Transect ID:	0: WC+1128 WTG97A 551
VEGETATION PER	<u> </u>				
Plant Community Classification: Percent Canopy Cover: Tr	ee: $ ot\subset ot $	Shrub	$\mathcal{O}$ Herb: $\mathcal{O}$	S9 Svine:	$oldsymbol{oldsymbol{eta}}$
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	es S	Stratum Indicator
15 cositive Lan	<b>\</b> -	FACW	9.		in the second se
2. Indensted from	1+	FPC	10		
3. 60m n 8	H	· · · · · · · · · · · · · · · · · · ·	11.		
4. PATTIE SMALLE USAM	1-/	OBL	12.		
577954 RUSH	11	FAC-	13.		
6.			14.		
7.			15.		
8			16.		
Percent of dominant Species that a	ire OBL, FA	CW, or FA	C (excluding FAC-):		
Remarks: DKgon tol(rc				***************************************	
Recorded Data (Describe in Restream, Lake, or Tide Gauderial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Formula Depth to Saturated Soil (in.):	lige .	14	Secondary Indicato  Oxidized Roc  Water-Staine  Local Soil sui  FAC-Neutral	posits terns In Wetlar rs (2 or more re of Channels in U d Leaves rvey Data Test n in Remarks)	equired):
Remarks: Draina )	DA. Or)	by s	Strac Pow	<u>1997 - (1)</u>	4,15
Subme Ho			CAgfield		
phobo 9 = 1	NSW	fn_	WTG-97A-	8	

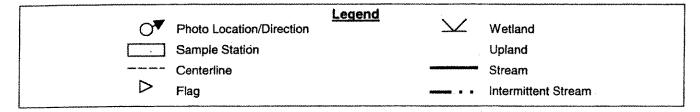
Date: 7 11 106
Community ID: WERANS
Plot ID:
WTG-97A-581

SUILS					
Map Unit Nam				Drainage Class:	
(Series and P	hase):			Field Observations	
Taxonomy (Si	ubGroup):			Confirm Mapped T	
, axonomy.					
Profile Descri	otion:			•	
Depth	51,011	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
0-6	14	1048312			Silfy Clay loan
6-10	<u> </u>	10426/2			SON
10-18	73	10425/3	104R416	Con Jan 1 NSF	Sonsy Clay loan
	······································				
Hydro Soil Inc	licators				
His	tosol			Concretions	
	tic Epipedo	n	**************************************		Surface Layer in Sandy Soils
	fidic Odor		-	Organic Streaking in Sa	andy Soils
	นic Moisture		anner the section of	_ Listed on Local Hydric S	3oils List
V Re	ducing Cond	ditions		Listed on National Hydr	
_ <u>√</u> Gle	eyed or Low	-Chroma Colors		Other (Explain in Rema	rks)
Remarks:					
			e e		
WETLAND D	ETERMINA	TION	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Hydrophytic V	egetation P	resent? / Y	es No		
Wetlands Hyd			es No		
Hydric Soils F	resent?	Y	es No Is this	Sample Station Point Wi	thin a Wetland? Yes No
			<u> </u>	*	
Remarks		į.			
uplar	~>> 5.	Ample S	mm S	shares w/	1 AR910A
/	<u>^</u> .		1 ()		
	( /·	TR 410 A	4-554)	ŀ	

## SKETCH FORM

Wetland ID/Route #: WTG97A/ AR910A	Date: Time:
Intials of Delineators:	Location: NARBLE RIVER
Roll #: Frames: 8 3	





Project Site: MOUDURIVEL Applicant/Owner: HOY I ZON W	ind por	merlic		Date:5 -1 County:01 State:	1-06 inton NV		
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	the site? typical Situa	ation)?	Yes No Yes No Yes No	Community Transect II	y ID: Wetle		
VEGETATION	)557PE	=:WI					
The second of th	ree: 16	Shrub:	60 Her	rb: 100 Vine	: <u>Ø</u>		
Dominant Plant Species	Stratum	Indicator	Dominant Plai	nt Species	Stratum	Indicator	
1. Goan Block		FAC	9.				
2. Goral Birch	5	FAC	10.		[	essel i i i	
3. Sout sem-	5	FAC	11.				
4. Moss 50	7+		12.				
5. Sphage um Moss	11	OBL	13.			` `	
6. Gouss 50	74		14.	-			
7. Canada Muy flow	14	FAC-	15.		₹.e.e.		
8			16.				
Devent of deminant Cassion that	are OBL, F	ACW, or FA	C (excluding FA	4C-): 85%			
Remarks:	J				735 200		
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Primary In Inun-	dated rated er Marks lines	**************************************		
Field Observations:			Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):				
Depth of Surface Water (in.): 🔊		£	Oxid	lized Root Channels er-Stained Leaves	s in Upper 12	nches	
Depth to Free Standing Water in		1	Loca	al Soil survey Data -Neutral Test	•		
Depth to Saturated Soil (in.):	)		Othe	er (Explain in Rema	rks)	7 - 1	

Date: 5-11-06 Community ID: Wetland Plot ID: WTG NQA - SSI

SOILS

Map Unit Nam (Series and Pl				Drainage Class:	3			
Taxonomy (Su	,	Field Observations Confirm Mapped Type? Yes No						
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles ) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
<del>2//2</del>	0/4	1040-2/1	·					
6-8	A	1040x-2/1			Sphagnum forgenice/noxs/8			
			**************************************					
Hydro Soil Indi	cators							
Sulf Aqu	ic Epipedon idic Odor ic Moisture ucing Cond	Regime itions Chroma Colors		Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	: Soils List dric Soils List			
Remarks:		rafusal	2 at 8 h	1 chas	:			
,				/	•			
WETLAND DE	TERMINAT	ION						
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	ology Prese		No No No Is this	Sample Station Point W	/ithin a Wetland? Yes No			
Remarks		Pit# Sphagnum	3 Consis	Mon ess	5/			
		/  / 	V					

					<del></del>		
Project Site: MONDIX RIVIA	,		_		Date(5-	11-00	
Project Site: MONDURIVED Applicant/Owner; HON ZON W	LC		County: Cl				
Application 12/1/10/17/2017	, vi wa pa	-wei -			County, Di	unon	
Investigator: LHJV			<u> </u>		State: "N		
Do Normal Circumstances exist on	Yes No		Community	io: UD10	und		
Is the site significantly disturbed (A		ration\?	Yes XAR	<b>A</b>	Transect ID		—
Is the area a potential Problem Are	Yes (No	)	DIA+ ID-	•			
			100	l	Plot ID:	TUDA -	828
(If needed, explain on reverse.)	<u> </u>						
· · · · · · · · · · · · · · · · · · ·							
VEGETATION							
Plant Community Classification: D	recidur	WS KII>	۲			-6	
Percent Canopy Cover: Tr	ree: ( 🔘	1/ Shrub	<b>GO</b> //	Herb: 5	✓ Vine:	Q)	
Dominant Plant Species	Stratum	Indicator		Plant Spec		Stratum	Indicator
1. (FREYBITC DE	P		9.		· · · · · · · · · · · · · · · · · · ·		
2. Red Mage	<del></del>	FAC	10.			7	i,
	<del>  '&amp;-</del>	FAC	11.	<del> </del>			
	<u> </u>	1277					<u> </u>
4. Beech		It HUL	12.				
5. Coubust blue beny	<u> </u>	FACU-	13.				<u>l</u>
6. Canada Mauflano		FAC-	14.				
7. Quacken Fear	H	FAZU	15.				
8	<u> </u>		16.				
Percent of dominant Species that a	L OBL E	ACM or EA		C EAC-)	7287.	<u> </u>	<u> </u>
referred dominant openies that e	116 ODE, 17	AUVV, OLI A	O (evoludii)	ig ι Λυ- <i>)</i> ,	5370 -		
Remarks:							
<u> </u>						<u> </u>	
HYDROLOGY							
	·····		T			w.v. a. 1119. T. T. T.	
Recorded Data (Describe in R	emarks):		Wetland I	Hydrology In	dicators:		
Stream, Lake, or Tide Gai	uge		Primai	y Indicators	:		
Aerial Photographs	Ū		1	nundated			
Other			$\overline{\times}$ 5	Saturated			
No Recorded Data Available			· —	Nater Marks	<b>:</b>		
The state of the s				Drift lines	,		
				Sediment De	madita		
Field Observations:							
v a d					tterns In Wetl		
Depth of Surface Water (in.): ${\cal N}$	in .	to the		and the train of the first result and contract the train and the state.	ors (2 or more	and the second of the second o	garangan ngan mgan
Dobut of caridos traise (mil. 10)	[F				ot Channels ir	Upper 12	inches
Ponth to Free Standing Water in	Dit (in ). N	1-1		Vater-Staine		*	
Depth to Free Standing Water in I	Lit (iii'): 10	111	L	ocal Soil su	rvey Data		
Donate to Continue and Conti (to )				AC-Neutral			
Depth to Saturated Soil (in.):					in in Remarks	:)	
T			hardbertarrann -		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	'1	
	·····		I				
Remarks:							
· ·							

Date: 5-11-06 Community ID: Plot ID: WTG-112A - SS2

SOILS	•			·	
Map Unit Nam				Drainage Cla	ss:
(Series and Pr Taxonomy (Su				Field Observa Confirm Map	ations ped Type? Yes No
Profile Descrip					
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mois		Texture, Concretions, Structure, etc.
0-6	0				V campeat roots
LO-FD	<u> </u>	10/18-3/1			SHOW SIFTY VIVO
7-10		1.21K-21er			13114 3446
Hist Sulf Aqu Rec Gle	tosol tic Epipedor fidic Odor uic Moisture ducing Conc yed or Low-	Regime ditions Chroma Colors		Concretions High Organic Cont Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	dric Soils List Hydric Soils List
WETLAND DI	ETERMINA'	TION			
Hydrophytic V	egetation P	resent? Y	es No	· ·	
Wetlands Hyd Hydric Soils P	rology Pres	ent? (Y	es No	nis Sample Station Poi	nt Within a Wetland? Yes No
Remarks					

<b>.</b>							
Project Site: NOUSERING Applicant/Owner: HON ZON V	er vind pou	ier L	Le		Date: 5 / County: C/V	nton	
investigator.						1	F/ 0 -00
Do Normal Circumstances exist or	the site?		Yes	No	Community Transect ID	iu: We	cura
Is the site significantly disturbed (A	typical Situatio	n)?			Plot ID:	•	1
Is the area a potential Problem Are	ea?	·	Yes (	No	PIOLID.	10/12	4h-sed
(If needed, explain on reverse.	)					10 1161	A
VEGETATION		<del>,                                    </del>					
Plant Community Classification:	1 0 - 7	. Obb	1	Units 1/30	) Vine:	$\bigcirc$	-
	ree:50	Shrub:		Herb: (OC		Stratum	Indicator
Dominant Plant Species		dicator		nant Plant Speci	<del>55</del>	Jualum	maleator
1. White Pine,		AUU	9.			·	***
2. Gray RATA		PAG_	10.				
3. Copy Brook		AC.	11.				
4. Nama Bony		FAC	12.				
5. Ager Mibrien		<u> </u>	13.				
6. Lon Bish Shelen		10v-	14.				<b></b>
7. Sphienin	<u> </u>	OBLX	15.			460	
18° V U 🚓			16.		-177	<u> </u>	
Percent of dominant Species that	are OBL, FAC	N, or FA	C (exc	uding FAC-):	310h		
Remarks: A presume	d obligate ) bog in fores						
Hemarks.	bod in fores	+-				*	
Spragan	8						
	<del></del>					· · · · · · · · · · · · · · · · · · ·	
						7	
HYDROLOGY						*:	***
	3	\ .	\A/+!	and Hydrology In	dicatore:		
Recorded Data (Describe in I				and Hydrology In imary Indicators			• *
Stream, Lake, or Tide Ga	auge			inary indicators in Injundated	•		
Aerial Photographs				Saturated			
Other No Recorded Data Available			] -	Water Marks	<b>.</b>		
No Recorded Data Available			~	Drift lines	•		~
			1 "	Sediment De	posits		N Ga
Field Observations:			-		tterns In Wet	lands	Ng. 1
Depth of Surface Water (in.):	MA		Se	condary Indicato		e required):	inches
Depth to Free Standing Water in	~		-	Water-Staine	ed Leaves		
Dopur to 1100 ottaining 11 atol 11	().		-	Local Soil su FAC-Neutral			
Depth to Saturated Soil (in.):	>				in in Remark	s)	
D-m-det		·····					
Remarks:				•			
	•						
			* * *				
1				71 U.S.			

Date: 5-11-076
Community ID: Wetland
Plot ID: WTG/12 BCD

SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Matrix Color Mottle Colors Mottles Texture, Concretions, Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast Hydro Soil Indicators Histoso Concretions Histic Epiped High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions Listed on National Hydric Soils List Gleyed or Low-Chroma Col Other (Explain in Remarks) Remarks:

# Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? Remarks PATH 4 Loafs? WC SSI

Project Site: MONDLE RIV Applicant/Owner: HUNI LON	US	~	County	1-06 Inton				
Investigator: KH					State:	M.		
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are	Yes Yes Yes	No No	Commun Transect Plot ID:	ity ID: UPL	and ahl-ss			
(If needed, explain on reverse	.)				<u> </u>	110 110	<del>77</del>	
VEGETATION		librat :						
The second of th	Deiduon	Chruh	70	Herb:	25 Vin	ne: Ø	*	
	ree: 66	Shrub: Indicator		nant Plant Spe	<del></del>	Stratum	Indicator	
Dominant Plant Species	Stratum	FAC	9.	schon+	Clea	H	NEW	
1. Ale Rubum	<del>                                     </del>		10.	SOUT	<u> </u>		1000	
2. Apostor Beech	<del>                                     </del>	PRU	11.					
3. Her Rubun	<del>  _&gt;</del>	FAC	12.					
4. Service Berry	+2,-	FAC	13.			_		
5. White pine	<u> </u>	FACU		······				
6. Low Birsh She berry	<u> </u>	FACU-	14.		· 5 · y ·			
7. Careda Muy Plows	<del>                                     </del>	FACE	15.					
8 Bracka Fern	<u> </u>	FACU	16.	uding EAC \	26%		1	
Percent of dominant Species that	are UBL, F	AUVV, OF FA	ن (exci	uumg r'AC-).	OND 1/A			
Remarks:	of Marinday	after						
•								
4								
HYDROLOGY	,					ž.	-	
	Domorko).		Matie	and Hydrology	Indicators:	- ************************************		
Recorded Data (Describe in l		•		imary Indicato				
Stream, Lake, or Tide Garantie	auye		Inundated					
Other			Saturated					
No Recorded Data Available				Water Mar	ks			
130 Ficonidos Daja Availabio			Drift lines					
			Sediment Deposits					
Field Observations:		# x*			Patterns in V			
Depth of Surface Water (in.): /	AA		Se		loot Channe	ls in Upper 12	inches	
Depth to Free Standing Water in		lA	-	Local Soil	ined Leaves survey Data			
Depth to Saturated Soil (in.):	U/A			FAC-Neuti Other (Exp	rai Test blain in Rema	arks)		
Remarks:			1					
	,							

Date: 6-11-06 Community ID: Upland Plot ID: WTO 112 BCD

SOILS	`			<i>~</i>	119 01)
Map Unit Nam (Series and Ph				Drainage Class:	
Taxonomy (Su	bGroup):			Field Observations Confirm Mapped Ty	/pe? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
9-7 7-4 9-7	A	104R-2/1 7.54R-52			Sit loan Sand
Sulfi Aqui Red	osol ic Epipedon idic Odor ic Moisture ucing Cond red or Low-	Regime	augh 6 s	Organic Streaking in San Listed on Local Hydric So Listed on National Hydric Other (Explain in Remark	oils List Soils List
WETLAND DE	TERMINAT	TON	در استعمال ا	· ·	
Hydrophytic Ve Wetlands Hydr Hydric Soils Pre	ology Prese		s (No	Sample Station Point With	in a Wetland? Yes No
Remarks					
			A Commence of the Commence of		181

#### SKETCH FORM

JNL	TON FORM
Wetland ID/Route #: WT6/12 A and WT6/12 B/C/D	Date: Time:
Intials of Delineators:	Location: WB//2 A
	WOTTATE
Roll #: Frames: 3 - W/Wh 4	1 N/m
181+ 3-W/Nh 4	1 NINA
Less 10 x x 5 x x x x x x x x x x x x x x x x	Wolld Possible
Tand - The Tar	a WID MC POSSION
Mored 9 1 43 /8 10 11 12	13 oren
13 2 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	16-X
•	
L	egend
* Photo Location/Direction	→ Wetland
Sample Station	Upland Upland
Centerline	Stream
→ Flag	- Intermittent Stream
	**************************************

	Project Site: MACISE RUC Applicant/Owner: MACISE Investigator: STD (25)	e River,		Date: 5/ County: 6/ State:	12/06		
	Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	typical Situatio a?	n)? Y	es No es No es No	Transect ID Plot ID:	10:UETA : WT-119 58]	
•	VEGETATION PPC	)				•	
	Plant Community Classification:	»رسید ، ع			1 King	$\sim$	
*	Percent Canopy Cover: T	ree: ナシゴロ	Shrub:	∠VA Herb:	60 96 Vine:		
	Dominant Plant Species	Stratum Ir	ndicator	Dominant Plant S	pecies	Stratum	Indicator
	1. 1200 mark	1 ( ( )	FAC	9. 🔻 🧠 🛬	*, **	<b> </b>	
	2.67PG hirch		AC	10.			
~÷;	3. SDUAG MOVS	H = 1	BLY				
	4. MAY FIOUR	H   F	-1+C-1	12.			
	5. Club mon	<i> +</i>		13.			
	6. CARRO SP	<i>H</i>		14.			<u> </u>
į	7 ASTER SO	H .		15.			
	8	<u> </u>		16.			<u> </u>
	Percent of dominant Species that	are OBL, FAC	W, or FAC	C (excluding FAC-	): <b>5</b>   <b>4</b>		
	Remarks:				1		
	Hemains.						
							``
	& ASSUME	UBL					
	HYDROLOGY						* <i>5</i> ,
	Recorded Data (Describe in F	Romarke):		Wetland Hydrolo	av Indicators:		
	Recorded Data (Describe in F			Primary Indica			
	Aerial Photographs	ugo		Jaundate			
	Other		1	Saturate			
	No Recorded Data Available		•	Water M	/larks		
				Drift line	S	•	-
			1		nt Deposits		
	Field Observations:	_ li		✓ Drainag	e Patterns in We		
	Field Observations:	1 00 Me	5	✓ Drainag Secondary Ind	e Patterns In We licators (2 or mor	e required):	
	Depth of Surface Water (in.):	1, aplace	5	✓ Drainag Secondary Ind ✓ Oxidized	e Patterns In We licators (2 or mor d Root Channels	e required):	inches
	Depth of Surface Water (in.):		3	Drainag Secondary Ind Oxidized Water-S	e Patterns In We licators (2 or mor d Root Channels Stained Leaves	e required):	inches
	Depth of Surface Water (in.): E		5	Drainag Secondary Ind Oxidized Water-S Local So	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data	e required):	inches
	Depth of Surface Water (in.): Depth to Free Standing Water in	Pit (in.):	3	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test	e required): in Upper 12	inches
	Depth of Surface Water (in.):	Pit (in.):	5	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data	e required): in Upper 12	inches
	Depth of Surface Water (in.): Depth to Free Standing Water in	Pit (in.):	3	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test Explain in Remarl	e required): in Upper 12 ks)	•
	Depth of Surface Water (in.):  Depth to Free Standing Water in  Depth to Saturated Soil (in.):	Pit (in.):	3	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test Explain in Remarl	e required): in Upper 12 ks)	•
	Depth of Surface Water (in.):  Depth to Free Standing Water in  Depth to Saturated Soil (in.):	Pit (in.):	3	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test Explain in Remarl	e required): in Upper 12 ks)	•
	Depth of Surface Water (in.):  Depth to Free Standing Water in  Depth to Saturated Soil (in.):	Pit (in.):	5	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne Other (E	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test Explain in Remarl	e required): in Upper 12 ks)	•
	Depth of Surface Water (in.):  Depth to Free Standing Water in  Depth to Saturated Soil (in.):	Pit (in.):	5	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne Other (E	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test Explain in Remarl	e required): in Upper 12 ks)	•
	Depth of Surface Water (in.): Example 2 Depth to Free Standing Water in Depth to Saturated Soil (in.):	Pit (in.):	5	Drainag Secondary Ind Oxidized Water-S Local So FAC-Ne	e Patterns In We licators (2 or mor d Root Channels Stained Leaves oil survey Data eutral Test Explain in Remarl	e required): in Upper 12	•

Date: 5/12/06 Community ID: WERRAND Plot ID: WTS/14 A - (8)

SOILS				·	
Map Unit Nam (Series and P			Bild Salve Commence of the Salve Sal	Drainage Class:	
(Series and m	nase).			Field Observation	ine.
Taxonomy (Si	·h@roun)·				Type? Yes No
Laxonomy (3)	npaionh).			Outhin mapped	11ype: 105 110
Drofile Deserie				t .	
Profile Descrip	ption:	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
Depth (Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/	Structure, etc.
(Inches)	MONZON	(WILLISON WORD)	(Minusper Minist)	Contrast	On dotale, oto.
0-3	10	154R312			PIGOS
ラータ	A	104R211			SIF 7
8-18	73	1048513			JAMPY LOAM
<i>i</i>				for the second second	
			<u> </u>		*
His Sul Aqı Re		Regime		Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	c Soils List dric Soils List
WETLAND D	ETERMINA	TION /			
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Pres	ent? / Ye	es No es No es No Is this	Sample Station Point W	Vithin a Wetland? Yes No
Remarks				••••••••••••••••••••••••••••••••••••••	
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i				•	

0-0001-0		······································		
Project Site: MARBIC River Applicant/Owner: MARBIC River Investigator:	.C	County Cl., State: 1	2106 jtr	
	Yes No	Community I	D: UPI AND	
Is the site significantly disturbed (Atypical Situation)?	Yes No	Transect ID:	WT31141	4
Is the area a potential Problem Area?	Yes No	Plot ID:	< 1 1 Wall	
(If needed, explain on reverse.)	<del>-</del>	<u> </u>		
VEGETATION UNION Devict	rand			
Plant Community Classification: Percent Canopy Cover: Tree: 55 % Shrub	:4 79 WHERD LS	96 Vine:	7)	
Dominant Plant Species Stratum Indicator	Dominant Plant Spec		Stratum Indicato	)[
1/30 MODE T/S/HFAC	9. Stepa m	nles	3/H FACE	1
2. Aubama H	10. Son White	blus	U FAC	
3. Wholled Avord Aster H THE	11. ZED WOLL			[=
4. Amer Beach T/S FACU		Boa	7   1	<u> </u>
5. bray Bia FIS FAC	13. Service neu	$\eta$ $\rightarrow$	四十四	
6. may fixee H	14. (100)		- <b>V</b>	
7. Tree the Clams of FACU	15. U			E
Percent of dominant Species that are OBL, FACW, or FA		itia	<u> </u>	
		44	at in it	ζ.
Remarks:	1			
· Oper understing	1111	() ANDIN		34
	1	<u> </u>	<del></del>	
		. *	J	
HYDROLOGY	-		200 m	<u> 4</u> .
Recorded Data (Describe in Remarks):	Wetland Hydrology In	dicators:		aya H
Stream, Lake, or Tide Gauge	Primary Indicators			A 4 ×1,54
Aerial Photographs	Inundated			
Other	Saturated			
No Recorded Data Available	Water Marks	si .	And the second second second	
			,*\{	. :3
*	Drift lines	eposits	Ą	1
Field Observations:	Drift lines Sediment De		ands	
	Drift lines Sediment De Drainage Pa Secondary Indicate	utterns in Wetla ors (2 or more	required):	
Field Observations:  Depth of Surface Water (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro	utterns In Wetla ors (2 or more ot Channels in		
Depth of Surface Water (in.):	Drift lines Sediment De Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Staine	utterns In Wetla ors (2 or more ot Channels in ed Leaves	required):	
Depth of Surface Water (in.):	Drift lines Sediment De Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Staine Local Soil st	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data	required):	
Depth of Surface Water (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil su FAC-Neutra	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data	required): Upper 12 inches	
Depth of Surface Water (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil su FAC-Neutra	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data I Test	required): Upper 12 inches	
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil su FAC-Neutra	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data I Test	required): Upper 12 inches	
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil su FAC-Neutra	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data I Test	required): Upper 12 inches	
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil su FAC-Neutra	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data I Test	required): Upper 12 inches	
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Drift lines Sediment De Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil su FAC-Neutra	utterns in Wetla ors (2 or more ot Channels in ed Leaves urvey Data I Test	required): Upper 12 inches	

Date: 5/12/06 Community ID: Up/ And Plot ID:

SOILS Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, **Mottle Colors** Mottles Depth Matrix Color Structure, etc. (Munsell Moist) Abundance/Size/ Horizon (Munsell Moist) (inches) Contrast Hydro Soil Indicators Concretions Histosol\* High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List **Reducing Conditions** Other (Explain in Remarks) Gleyed or Low-Chroma Colors Remarks: WETLAND DETERMINATION Hydrophytic Vegetation Present? Yes No Wetlands Hydrology Present? Yes No Is this Sample Station Point Within a Wetland? Yes Hydric Soils Present? Remarks

		<u> </u>			امير	1.50
Γ	Project Site: MACTIVE K Applicant/Owner: MODIT	wie	£ **		Date:	
Ľ	Applicant/Owner: MOUNIT	noe	Luc		County: U	
ı	Investigator: DAD, PR				State: U	<u> </u>
	Do Normal Circumstances exist on	the site?		(es) No	Community ID:	westims
ı	Is the site significantly disturbed (Al	wnical Situ		res ( No	Transect ID:	
1	is the site significantly disturbed (A	ypical cita 27		res No	Plot ID:	11107 5
١	Is the area a potential Problem Are				Plot ID: WYZ	11142-01
L	(If needed, explain on reverse.)	4.5				
		CASK	1000			
_	VEGETATION U	1 -,	V 70 S		_	<
1	Plant Community Classification:	LIT.	- Shrub:	TAG GHEID: M	AU Vine: (	Garlen and Anna and Anna and Anna and Anna and Anna and Anna and Anna and Anna and Anna and Anna and Anna and
	1 Clock Ourself Co.	<u>ee:ヤい</u>	Indicator	Dominant Plant Spec		atum Indicator
1	Dominant Plant Species	Stratum		9.		
	1. 11 CONC W/ NO		EKM			
I	2./nac has	//S	FAC	10.		
1	3. OZAN MADY	725	FAC.	11.		
	4. Club min	14-		12.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>
Á	5. Willey O	f-L		13.		
1	6. Selvai-mon	A	OBLE	14.		
	7. Alton So	1		15.		
		, ,		16.		
19.00 10.00	Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-):	100/-	
			N A +			
	Remarks:	, a	ar operation		for set	
2				•		
				£,		
					•	
13,1	HYDROLOGY		<u> </u>			54%
750	Recorded Data (Describe in F	lemarks):		Wetland Hydrology		
	Stream, Lake, or Tide Ga	uge	: ,	Primary Indicator	s:	<b>₩</b> \$
	Aerial Photographs	•	÷.	✓ Jaundated		*
	Other	1 1		✓ Saturated	et e	
	No Recorded Data Available	43 × 1	, a, a,	Water Mark	S	
	:		\$ 14 A	Drift lines	· · · · · · · · · · · · · · · · · · ·	
			and the second	/Sediment D		
•	Field Observations:	2 M	1	✓ Drainage P	atterns In Wetlan	US avirad\:
	Depth of Surface Water (in.):	. 14		Secondary Indical	tors (2 or more re	quireu). Innor 12 inches
	Depth of Sunace Water (in.).	2	42	Uxidized Hi	oot Channels in U	hher is include
	Depth to Free Standing Water in		TX	Water-Stair		
	Depth to rice standing water in	(""./"	<u>.</u>		survey Data	Yenga •
	Depth to Saturated Soil (in.):		f	FAC-Neutra		
1.	Debit to Samuer Sou (iii.).	じ		Other (Exp	lain in Remarks)	
·		· -				
	Remarks:			·	. *	<i>₽</i>
	I i i i i i i i i i i i i i i i i i i i					•
		( Thus	$\sim$	Mr.	2	Section 1
1	I all about the contraction of	,	1 M 1	LOWIN INV	4 430	
	1/201	S A	100 111	18 HAY		

Date: 5/17/06 Community ID: Welvy Plot ID:

	Plot I	ID:
SOILS		W73-1477-68
Map Unit Name (Series and Phase):	Drainage	A Section of the sect
Taxonomy (SubGroup):	Field Obs Confirm N	ervations Mapped Type? Yes No
Profile Description:		
Depth Matrix Color Mottle (Inches) Horizon (Munsell Moist) (Munsell Horizon)		Texture, Concretions, ze/ Structure, etc.
0-3 0 time =		SIT WAY
6-12 B 1140512 W	5C mys	SIL C/m, 7C/
Hydro Soil Indicators		
Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors Remarks:	Listed on Nation Other (Explain in	Hydric Soils List nal Hydric Soils List in Remarks)  **Market Soils List **Market Soil
WETLAND DETERMINATION		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No Yes No Yes No	Is this Sample Station P	Point Within a Wetland? (Yes No
Remarks		
- · · · · · · · · · · · · · · · · · · ·		

Project Site: MW DLKWW Applicant/Owner: Hovizon W	nd Poculy, LIC	•	Date: Count State:	y: Clinton	
Do Normal Circumstances exist on Is the site significantly disturbed (At Is the area a potential Problem Area (If needed, explain on reverse.)	the site? ypical Situation)?	Yes No Yes No	Comn Trans Plot II	nunity ID: UP10 ect ID: b: WTG148	2232 ruoj
VEGETATION Plant Community Classification:	ech Mape Meger 15 / Shr Stratum Indicate	or Dominant F	Herb: [0 / : Plant Species	Vine: V Stratum	Indicator
2. American Boech 3. Red ma ple 4. Rosackin Kern 5. Canade Mayrow, 6. red maple	S FACE S FACE H LAC H FACE	10. 11. 12. 13. 14.			
7. 8 Percent of dominant Species that a Remarks:	re OBL, FACW, or	16.	I FAC-): 56 -/,		
HYDROLOGY				*	
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available	uge	Priman Ir S V D	lydrology Indicato y Indicators: nundated aturated Vater Marks brift lines		
Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in  Depth to Saturated Soil (in.):	Pit (in.): MA	Second	dediment Deposits prainage Patterns lary Indicators (2 of Xidized Root Chawater-Stained Leasocal Soil survey EAC-Neutral Test Other (Explain in Formal Patterns of Action 1981).	In Wetlands or more required) nnels in Upper 12 ves oata	2 inches
Remarks:	,			0	

Date: 5 4-06 Community ID: Upland Plot ID:

SOILS			7	1	WTG-14A-	SSA *
Map Unit Nam (Series and P					Drainage Class:	
Taxonomy (Si	ubGroup):				Field Observatio Confirm Mapped	ns IType? Yes No
Profile Descrip Depth (Inches)	Horizon	Matrix Color (Munsell Moist)  1.5/R 2.5/I 10/R-26 7.5/R-4/2	Mottle ( (Munse	Colors Ill Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.  Organics Peaf Silt Silt Sand
Sulf Aqu Red	ic Epipedon idic Odor ic Moisture ucing Cond	Regime		***************************************	Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rema	Soils List ric Soils List
•						
WETLAND DE	TERMINAT	ION			d ,	
Hydrophytic Ve Wetlands Hydro Hydric Soils Pre	ology Prese	esent? Ye nt? Ye Ye	s (100)	Is this S	ample Station Point Wi	ithin a Wetland? Yes No
Remarks						
			• .	: "*		

### SKETCH FORM

/	SNE	ICH LOKIN
etland ID/Ro	oute #: WT6 114 A/13	Date: 5/12/06 Time: 10:00
ntials of Deli	neators: RO RT	Location:
oll#:	Frames:	
		c+a, t
		B-1
. ,	B-2 V	4-17 end-oper
	B-3	$\Delta \sim \Delta$
	В-4	A-16
	3 B-6	A-15
		a A A A A
	<b>,</b>	A-12 0
		B-9 1 10 up
- 0:	B-K	N X / 14.8 / \
urbine 114	B-1	1 - A B-13 A-7
′ (	uplan	B-12 A-6 D A-3 A-2
	lyce	B-14 A-5 DA A-1
		B-15 A × B-18 ×
		B-16 B-21 e
ĸ /	1	B-19
11		
		Legend
	Photo Location/Direction Sample Station	Wetland Upland
	Centerline	Stream Intermittent Stream
	→ Flag	* * Hillettingetir Attenti

Project Site: Marble River Applicant/Owner: HUNIZON WIND DOWNER Investigator: KHJV	Date: 5.10.00 County: Ginton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?  (If needed, explain on reverse.)	S No Community ID: ULT (WIG) Transect ID:
VEGETATION  Plant Community Classification: PFO 90 Shrub:	W Herb: 15 Vine: Ø
1. Betula populi Polia T FAC 2. Acex ruprum T FAC	Dominant Plant Species Stratum Indicator  9. 10. 11.
4. Trout IIIV 5. Maian + hemum canademe H FAC - 6. Sphagnum H OBL **	12. 13. 14.
Percent of dominant Species that are OBL, FACW, or FAC	16. <u> </u>
Remarks: Not listed, Presumed UPL *2-Not listed, Presumed OBL	
HYDROLOGY	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Sinundated Saturated Water Marks Drift lines
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):
Depth of Surface Water (in.): Lin places	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

Date: 5-10-06 Community ID: Wetland Plot ID: WTG 115A-881

SOILS				PIOLID: WIG	T115A-881		
Map Unit Nam				Drainage Class:			
(Series and Pr	iase):			Field Observations			
Taxonomy (SubGroup): Confirm Mapped Type? Yes No							
Profile Descrip	tion:	Matrix Color	Markin Calaus	NA-MI-	T1		
Depth (Inches)	Horizon	(Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
D-2	O/A	DAK. 5/1			magnics/roots /51		
a-10	E	9-21-2V	7.5 YK 5/B	many/medium/Br	Princt Sandy Clay		
Hydro Soil Indi	cators	<del></del>					
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)							
Remarks: Soils disturbed from logging							
Refused	l at 1	·•'		· ·			
WETLAND DE	TERMINAT	ION					

WETLAND DETERMINATION						
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No Yes No Yes No	Is this Sample Station Point Within a Wetland? Yes No					
Remarks						
Photo 3 looks N e SSI heavily logged in Drevious years, disturbed area (wheelruts)						

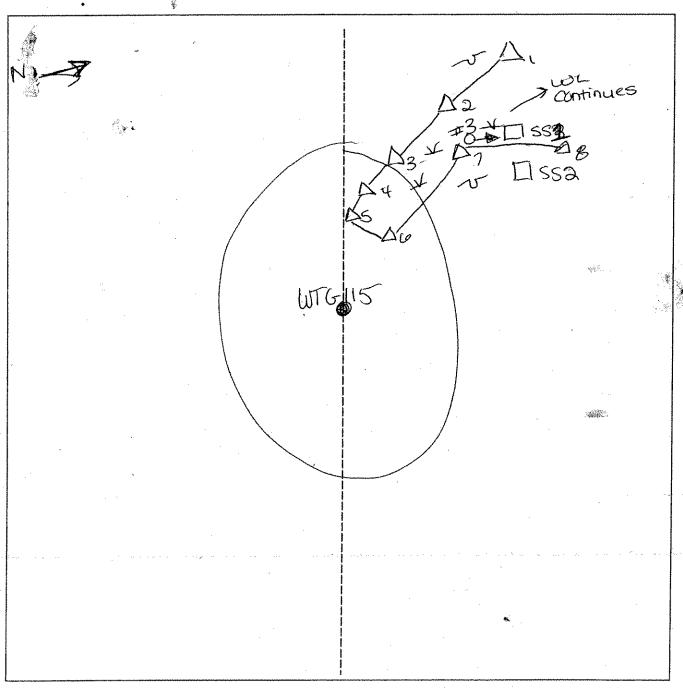
Project Site MAR WORD RIVER	<u></u>	·		Date: 5	10-00		
Project Site: MONDERIVEY Applicant/Owner: HOYI ZON	wind F	ower 1	الم	County Clinton			
Investigator: KHIV			14	State: N	1	į	
Do Normal Circumstances exist on	the site?	•	Yes No		io:UPla	ind	
Is the site significantly disturbed (A	typical Situ		Yes No	Transect ID			
Is the area a potential Problem Are	a?	•	Yes No	Plot ID:	G115A	- 5003	
(If needed, explain on reverse.)	<u> </u>			<u> </u>	HONO	<u> </u>	
VEGETATION						<i>i</i> :	
Plant Community Classification: F	Bplan Fo	rest					
Percent Canopy Cover: Tr	ree: 90	Shrub:		Vine:		الماليما	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	ies <u>v b</u>	Stratum	Indicator	
1 Grey Birch		IFAC_	9.		<del> </del>		
2. Quaking Aspa	<del></del>	FACU	10.				
3. By Took from		FACU-	11.		1	<del> </del>	
4. Alantain Mople-Red	<u> </u>	FAC	12.	**************************************	<del> </del>		
5. Trout lifty	<del>                                      </del>	FALL	13.				
6. Striped Maple	14	FACU	14.		<del>†                                      </del>		
7. Canida Munstoner	H	FAC-	16.	<u></u>	<del>                                     </del>		
Percent of dominant Species that a	are ORI E	ACW OF EA		28%	<u> </u>	<u></u>	
* manual alul	net icol	<del></del>		<del>~~~~~</del>			
Remarks:	111/11/20				4		
	•						
L		<del></del>					
HYDROLOGY		4-1-1-1	<b>T</b>			·	
Recorded Data (Describe in R	lemarks):		Wetland Hydrology Ir		•		
Stream, Lake, or Tide Ga			Primary Indicators:				
X Aerial Photographs			Inundated		į		
✓ Other			✓ Saturated Water Marks				
No Recorded Data Available			Drift lines				
	<u>, , , , , , , , , , , , , , , , , , , </u>		Sediment De	enosite			
Field Observations:				eposits atterns in Wei	tlands		
Donth of Ourface Materials A	1/4		Secondary Indicate	ors (2 or more	e required):	· · · · · · · · · · · · · · · · · · ·	
Depth of Surface Water (in.): M		10	Oxidized Ro	oot Channels i	in Upper 12	ınches	
Depth to Free Standing Water in	Pit (in.):	//A	Water-Stain Local Soil st	A Company of the Comp	South to got the state of the		
		7.	FAC-Neutra	il Test			
Depth to Saturated Soil (in.):	7			ain in Remark	(S)		
Domarka		·					
Remarks:							
						*	

Date: 5-10-06 Community ID: Upland Plot ID: WTG115A - SS2

SOILS								
Map Unit Name (Series and Phase	):				Drainage Class:			
\$					Field Observation Confirm Mapped			
Taxonomy (SubGr	oup):				Conlinn Mapped	Type: 165 NO		
Profile Description Depth (Inches)	N	latrix Color Munsell Moist)	Mottle Col (Munsell N		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
0-2	0 1	27/2-2/1 . I	*****		Approximation According to the Control of the Contr	cognics/roots/loan		
2-6	E	15 VR 418				sand de		
6-10	6 7	51R-3/3				Sarray Clay		
Hydro Soil Indicate	ors							
Histic E Sulfidic Aquic N Reduci	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)							
Remarks: Refused (	at (la	>						
WETLAND DETE	RMINATIO	)N						
Hydrophytic Vege Wetlands Hydrold Hydric Soils Pres	tation Pres	ent? Ye	NO NO NO	ls this	Sample Station Point V	Vithin a Wetland? Yes No		
Remarks								

### **SKETCH FORM**

Wetland ID/	Route #:	Date: Time: 5 - 0 - 0 6
Intials of De	elineators:	Location: Turbine WTG115A
Roll #:	Frames:	



· •	Photo Location/Direction	$\searrow$	Wetland
	Sample Station		Upland
***************************************	Centerline	***************************************	Stream
$\triangleright$	Flag	****	Intermittent Stream

SKETCI	1 FURM
Wetland ID/Route #: Wb- 1/5 A	Date: Time:
Intials of Delineators:	Location:
KH JV	Launs-W6115
Roll #: Frames:	
V. 1	
VEILS B-ST	
	To the political of the
Photo Location/Direction	end Wetland
* Photo Location/Direction Sample Station	Upland
Centerline	Stream
	Intermittent Stream

Project Site: Marble River					- 7.7	1-1.7	
Applicant/Owner: Marble River, Li	Č		Date: 7/25/06				
Investigator:					County: Cli	inton	
			(3)		State: NY		1
Do Normal Circumstances exist or			Yes (No)		Community	10: wetland	<i>f</i> .
Is the site significantly disturbed (A	itypical Situ	ation)?	Yes (No)		Transect ID	):	
Is the area a potential Problem Are	ea?	(	Yes (No)		Plot ID: M	51161-55,	<i>f</i>
(If needed, explain on reverse.	)						
VEGETATION					*		
	PEM				:		
	ree: O						
Dominant Plant Species		Shrub		lerb: <u>පිර</u>			
1. Wool Grass	Stratum H	Indicator		iant Specie	es	Stratum	Indicator
	77	0134	9.		·	<i>'</i>	
	<b>  -</b>	FACH	10.	·			
	<i>\t</i>	034	11.				
4. Moss of	H	~	12.				
5.			13.				
6.			14.				
7.			15.				
8			16.				
Percent of dominant Species that a	re OBL, FA	CW, or FA	C (excluding I	FAC-): ,	000%		
Remarks: Y Sae bay	11	× 1	110 1	000	/		
	PIXH	-2 lo	olls w	6 22/			
	1						
					•		
HYDROLOGY							
Recorded Data (Describe in Re	amarke).		Motland Llv	duata t			
Stream, Lake, or Tide Gau	ina kaj.		Wetland Hyd	arology ind	icators:		
Aerial Photographs	.gc			ndicators:			
			Inundated				
Other	Other						
			Sat	urated			
Other			∑Sat Wa	urated ter Marks			
Other No Recorded Data Available			Sat Wa Drif	urated ter Marks t lines	osits		
Other			Sat Sat Wa Drif Sec	urated ter Marks t lines liment Dep		ands	
Other No Recorded Data Available Field Observations:	/ ih		Sat   Sat	urated ter Marks t lines liment Dep inage Patte	erns in Wetla	ands required):	
Other No Recorded Data Available	-lin		Sat Wa Wa Drif Sec Dra Secondar	urated ter Marks t lines liment Dep inage Patte y Indicators	erns In Wetla (2 or more	required):	nches
Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):			Sat Wa Wa Drif Sec Dra Secondar Oxi	urated ter Marks t lines liment Dep inage Patte y Indicators	erns In Wetla (2 or more Channels in	required):	nches
Other No Recorded Data Available Field Observations:			Sat Wa Wa Drif Sec Dra Secondar Oxid	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root	erns In Wetla (2 or more Channels in Leaves	required):	nches
Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Pit (in.): —		Sat Wa Drif Sec Dra Secondar Oxi Wa Loc FAC	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root ter-Stained al Soil surv C-Neutral T	erns In Wetla (2 or more Channels in Leaves ey Data est	required): Upper 12 ii	nches
Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in F	Pit (in.): —		Sat Wa Drif Sec Dra Secondar Oxi Wa Loc FAC	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root ter-Stained al Soil surv C-Neutral T	erns In Wetla 3 (2 or more Channels in Leaves ey Data	required): Upper 12 ii	nches
Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Final Depth to Saturated Soil (in.):	Pit (in.): —		Sat Wa Wa Drif Sec Dra Secondar Oxi Wa Loc FAC	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root ter-Stained al Soil surv C-Neutral T er (Explain	erns In Wetla (2 or more Channels in Leaves ey Data est in Remarks	required): Upper 12 ii	nches
Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Final Depth to Saturated Soil (in.):	Pit (in.): —	-anay	Sat Wa Wa Drif Sec Dra Secondar Oxi Wa Loc FAC	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root ter-Stained al Soil surv C-Neutral T er (Explain	erns In Wetla (2 or more Channels in Leaves ey Data est in Remarks	required): Upper 12 ii	nches
Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Final Depth to Saturated Soil (in.):	Pit (in.): —	rainaye-	Sat Wa Wa Drif Sec Dra Secondar Oxi Wa Loc FAC	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root ter-Stained al Soil surv C-Neutral T er (Explain	erns In Wetla (2 or more Channels in Leaves ey Data est in Remarks	required): Upper 12 ii	nches
Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Finance Depth to Saturated Soil (in.):	Pit (in.): —	rainaye-	Sat Wa Wa Drif Sec Dra Secondar Oxi Wa Loc FAC	urated ter Marks t lines liment Dep inage Patte y Indicators dized Root ter-Stained al Soil surv C-Neutral T er (Explain	erns In Wetla (2 or more Channels in Leaves ey Data est in Remarks	required): Upper 12 ii	nches

Date: 7/25/02 Community ID: wetland Plot ID: W6/164

SOILS					
Map Unit Name (Series and Pha	ase):			Drainage Class: Field Observation	
Taxonomy (Sub				Confirm Mapped	
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles ) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
`	T	I	<u> </u>	Tonuasi	
		<u> </u>			
Hydro Soil Indi	cators	1			
Hist Hist Sulf Aqu Rec	osol ic Epipedon idic Odor ic Moisture Iucing Cond	Regime ditions Chroma Colors	- organic lo	Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List iric Soils List arks)
WETLAND DI	ETEDMINA	TION			
			2 No		
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Pres	sent? (Y	es No Is th	is Sample Station Point W	Vithin a Wetland? Yes No
Remarks		Atypical	2 netland-	no dianage due	to exposed selvely

Project Site: Marble River Applicant/Owner: Marble River, L Investigator:	rc			Date: 4/2 County: Cli State: NY		:	
Do Normal Circumstances exist of list the site significantly disturbed (All Is the area a potential Problem And (If needed, explain on reverse	Atypical Situ rea?	uation)? (	Yes No Yes No Yes No	Transect ID	y ID: uplan D: XUIBA-S		
VEGETATION Plant Community Classification:	Coasses						
Percent Canopy Cover: T	Tree: 🧷		o; 🔿 Herb: 95			sk. wieklich in einem wegen	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec		Stratum	Indicator	
1. Blueberry	T #	FACU	9.		7 · · · · · · · · · · · · · · · · · · ·		
2. Aubus Osp.	<u> </u>	PAC-	10.				
3. Grass Sp X	$\Box H$	<u> </u>	11.		I		
.4,	<u>T </u>	<u> </u>	12.				
5.	<u> T</u>	1	13.				
6.	<u>T</u>	<u> </u>	14.				
7.			15.			<u> </u>	
8			16.				
Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-):	090			
Remarks: Mechang l	ogefel a	trea					
HYDROLOGY			7	<u> </u>	:	<del></del>	
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations:			Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits				
Depth of Surface Water (in.):	<u> </u>		Drainage Par Secondary Indicato	atterns in Wetl	e required):		
Depth to Free Standing Water in	Pit (in.):		Water-Staine	ed Leaves urvey Data	ii Opper	HIGHGG	
Depth to Saturated Soil (in.):	<b>,</b>		FAC-Neutral Other (Expla	ll Test ain in Remarks	s)		
Remarks:		<u>, , , , , , , , , , , , , , , , , , , </u>	<u> </u>				
						•	
						:	
			w v	4.3			

Date: 7/25/06 Community ID: plan Plot ID: wx0/16/t-552

SOILS									
Map Unit Name (Series and Ph				Drainage Class:					
(Selles alla i li	ase).			Field Observatio	ns				
Taxonomy (Sul	oGroup):	n seed of the second	Confirm Mapped Type? Yes No						
D-stile Descript	ian.		<i>y</i> :						
Profile Descript Depth	iion;	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,				
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist		Structure, etc.				
	-								
Hydro Soil Indi	cators								
.,,									
Histo			***************************************	_ Concretions	Constant I average County Cath				
	c Epipedon dic Odor			High Organic Content Organic Streaking in S	, Surface Layer in Sandy Soils				
	ic Moisture	Regime		_ Listed on Local Hydric					
Red	ucing Cond	itions		Listed on National Hyd	dric Soils List				
Gley	ed or Low-	Chroma Colors	· · · · · · · · · · · · · · · · · · ·	_ Other (Explain in Rem	arks)				
	· · · · · · · · · · · · · · · · · · ·		-	· · · · · · · · · · · · · · · · · · ·					
Remarks:	/	vo Soils -	this organical	up on top of	exposed bedoods				
	1			Ų					
WETLAND DE	TERMINAT	TION							
Urdrophytic Va	actation Dr	esent? Ye	. (2)						
Hydrophytic Ve Wetlands Hydr	ology Prese	ent? Ye							
Hydric Soils Pr		Ύє		Sample Station Point W	Vithin a Wetland? Yes (No)				
Remarks									
-									

Project Site: Marble River Applicant/Owner: Marble River Investigator: //// 3			Date: 7/35/06 County: Clinton State: NY				
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)			Yes No Yes No	Transect II	Community ID: well Transect ID: Plot ID: WE   16   18 - 5 5		
VEGETATION						·	
Plant Community Classification Percent Canopy Cover:		PEM					
Dominant Plant Species	Tree: づる Stratum	Snrub	: 20 Herb:			4	
1. White Pive	Juanum	FACU	Dominant Plant S	species	Stratum	Indicator	
2. Red Maple	1/2	FAC	10.				
3. Shimm Chil Moss	H H	FACW	111.	······································			
4. Sphagner	1/1/	OB L*	12.	<u> </u>	<u> </u>	<del> </del>	
5.		1	13.			<del> </del>	
6.			14.				
7.			15.			*	
8			16.			<u> </u>	
Percent of dominant Species to Remarks:	natare OBL, F.	ACW, or FA	C (excluding FAC-)	: 75%			
Remarks: XNI - Presuma	natare OBL, F.	ACW, or FA	C (excluding FAC-)	: 75%			
V AUT One Augustin	n Remarks): Gauge	ACW, or FA	Wetland Hydrolog Primary Indica Inundate XSaturated Water M	y Indicators: tors: d d arks			
HYDROLOGY  Recorded Data (Describe i Stream, Lake, or Tide Aerial Photographs Other > No Recorded Data Availab  Field Observations:	n Remarks): Gauge	ACW, or FA	Wetland Hydrolog Primary Indica Inundate X Saturated Water Mi Drift lines Sedimen Drainage	y Indicators: tors: d d arks t Deposits Patterns in Wetl	ands		
HYDROLOGY  — Recorded Data (Describe i   — Stream, Lake, or Tide   — Aerial Photographs   — Other  No Recorded Data Availab	n Remarks): Gauge	ACW, or FA	Wetland Hydrolog Primary Indica Inundate Saturated Water Mater ly Indicators: tors: d d arks t Deposits Patterns In Wetleators (2 or more Root Channels in	required):	nches		
HYDROLOGY  Recorded Data (Describe i Stream, Lake, or Tide Aerial Photographs Other > No Recorded Data Availab  Field Observations:	n Remarks): Gauge	ACW, or FA	Wetland Hydrolog Primary Indica Inundate Saturated Water Mater Secondary Indication Water-State Local Soi	y Indicators: tors: d d arks t Deposits Patterns In Wetl cators (2 or more Root Channels in	required):	nches	
HYDROLOGY  Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other  No Recorded Data Availabe  Field Observations:  Depth of Surface Water (in.):	n Remarks): Gauge le	ACW, or FA	Wetland Hydrolog Primary Indica Inundate X Saturated Water Mater Stocal Soi FAC-Neu	y Indicators: tors: d d arks t Deposits Patterns In Wetl cators (2 or more Root Channels in	required): 1 Upper 12 i	nches	
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other  No Recorded Data Availabe Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water	n Remarks): Gauge le in Pit (in.):		Wetland Hydrolog Primary Indica Inundate X Saturated Water Mater Stocal Soi FAC-Neu	y Indicators: tors: d d arks t Deposits Patterns in Wetl cators (2 or more Root Channels in ained Leaves I survey Data tral Test	required): 1 Upper 12 i	nches	

Date: 725/06 Community ID: Upland Plot ID: WO1/68-SSI

Map Unit Name (Series and Phase):  Taxonomy (SubGroup):  Drainage Class:  Field Observations Confirm Mapped Type? Yes No							
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
0	0-1				Coganies		
Hi Si Ad	stosol istic Epipedor ulfidic Odor quic Moisture educing Cond leyed or Low	Regime		Concretions High Organic Content Organic Streaking in Listed on Local Hydrid Listed on National Hy Other (Explain in Ren	c Soils List rdric Soils List		
WETLAND	DETERMINA	TION					
Hydrophytic	Vegetation P ydrology Pres Present?	resent?		s Sample Station Point	•		
Remarks	No So	ils- Llinah	organics con	top of Shallon 6	dres		
	Atypic	id notted					

SOILS

Project Site: Marble River Applicant/Owner: Marble River, LI Investigator: // J	_c			Date: 7/25/08 County: Clinton State: NY					
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	typical Situ a?		Yes No Yes No Yes No	Community ID: Plant Transect ID: Plot ID: WGC/16/3-552					
VEGETATION		¥.		Set of		1			
Plant Community Classification: 4 Percent Canopy Cover: T	ree: 30	Shrub	: / Herb: 95	Vine:	<b>&gt;</b>				
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	,	Stratum	Indicator			
1. White Pile	7	FACU	9.		· ·	indicator			
2. Rad Mople	t - <del> </del>	FAC	110.		· · · · · · · · · · · · · · · · · · ·				
3. Gray Brich	2	FAC	111.						
4. Bricker pen	H	FAEU	12.						
5. Whit one	H	Her	13.						
6. Lichen	H	NEX	14.						
7.			15.						
8			16.	···········					
Percent of dominant Species that	are OBL. FA	CW. or FA	C (excluding FAC-): 4	201					
HYDROLOGY									
<ul> <li>Recorded Data (Describe in R</li> <li>Stream, Lake, or Tide Ga</li> <li>Aerial Photographs</li> <li>Other</li> <li>No Recorded Data Available</li> </ul>			Wetland Hydrology In Primary Indicators: Inundated Saturated Water Marks Drift lines			:			
Field Observations:			Sediment De Srainage Pat	terns in Weti	ands				
Tota Coot vanorio.	Depth of Surface Water (in.):				Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches				
	Marie		Oxidized Roc	t Channels in	required):	nches			
			Oxidized Roc Water-Staine Local Soil sui	ot Channels ir d Leaves vey Data	required):	nches			
Depth of Surface Water (in.): -		• · · · · · · · · · · · · · · · · · · ·	Oxidized Roo Water-Staine	ot Channels ir d Leaves vey Data Test	required): 1 Upper 12	nches			
Depth of Surface Water (in.): - Depth to Free Standing Water in			Oxidized RocWater-StaineLocal Soil suiFAC-Neutral	ot Channels ir d Leaves vey Data Test	required): 1 Upper 12	nches			

Date: 7/25/06 Community ID: upland Plot ID: wf-116B-552

SOILS								
Map Unit Nam (Series and Pr Taxonomy (Su	ase):		Drainage Class:  Field Observations  Confirm Mapped Type? Yes No					
raxonomy (30	baroap).							
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
Ο	0-1				Organic			
<u> </u>								
			-					
			`					
Hydro Soil Ind	cators							
Sulf Aqu Red	tic Epipedor fidic Odor lic Moisture ducing Cond yed or Low-	Regime litions Chroma Colors	organics on	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Ren	c Soils List /dric Soils List narks)			
WETLAND DI			<u> </u>					
Hydrophytic V Wetlands Hyd Hydric Soils P	rology Pres resent?	ent? Ye		Sample Station Point \	Within a Wetland? Yes No			
Remarks	No Soi	1/5 - Organics	on hip & s	hallon sedweld				
				· · · · · · · · · · · · · · · · · · ·				

Project Site: Marble River Applicant/Owner: Marble River, Investigator: KH, T		Date: 7/25/06 County: Clinton State: NY				
Do Normal Circumstances exist Is the site significantly disturbed Is the area a potential Problem A (If needed, explain on revers	(Atypical Situa Area? e.)	ation)?	Yes No Yes No Yes No	Community ID: Wetled Transect ID: Plot ID: WO/16C - SS1		
V = 0.1 = 1.2 + 1.3 + 0.1 + 1.	236 1 1 618 194 44 4	4 - 142 - 142 4 - 142 - 142				
Plant Community Classification: Percent Canopy Cover:		Shrub	o: 40 Herb: 9:	Vine:	A STATE OF THE PROPERTY OF THE	San San San San San San San San San San
Dominant Plant Species	Stratum	Indicator			Stratum	Indicator
1. Wol Grass	THE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED IN COLU	OBL	9.	ies	Ottatuiii	HIUICAIO
2. Gray Birch	<u> </u>	FAC	10	· · · · · · · · · · · · · · · · · · ·		
3. Chres SD	14	-			<del> </del>	<b> </b>
4. Timer Effers		EACH	12.	<u>- 4-3</u>	<del>                                     </del>	, .51
5. Hepla Rich		FACH	13.			ļ
6.	- 13	1/3/2	14.		<u> </u>	<del> </del>
<del>7.</del>			15.	1992		
8	3 - 2 - 3 V		16.		<del>                                     </del>	-
Percent of dominant Species tha	tare OBL FA	ACW or FA		1027-	<u> </u>	<u> </u>
HYDROLOGY		- Area				:
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	lauge		Wetland Hydrology In Primary Indicators Inundated Saturated Water Marks Drift lines	· ·		
Field Observations:  Depth of Surface Water (in.):			Secondary Indicato	tterns in Wetl ers (2 or more	required):	
Depth to Free Standing Water in	n Pit (in.):	· '*	Oxidized Roc Water-Staine Local Soil su	ed Leaves rvey Data	1 Upper 12	inches
Depth to Saturated Soil (in.):	>	-3	FAC-Neutral Other (Explai	A. Committee of the com	3)	
Remarks:	P:x#4	looks	t & SI			**************************************

Date: Community ID: Plot ID:

Map Unit Name (Series and Phas Taxonomy (Sub)	Drainage Class:  Field Observations  Confirm Mapped Type? Yes No								
Profile Description Depth (Inches)	on: Horizon	Matrix Color (Munsell Moist		ottle Co Iunsell		Mottles Abundance Contrast	/Size/	Texturé, Con Structure, etc	
					<u> </u>				
									<del></del>
Sulfid Aquic Redu	sol Epipedon lic Odor : Moisture cing Cond	Regime				Concretions High Organi Organic Stre Listed on Lo Listed on Na Other (Expla	ic Content, ( eaking in Sa ocal Hydric ( ational Hydr	Soils List ic Soils List	Sandy Soils
WETLAND DET	TERMINAT	TION							
Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	getation Prology Prese	esent?	Yes Yes Yes		Is this	Sample Stati	on Point Wi	thin a Wetland?	Yes No
Remarks					and the second s				

SOILS

Project Site: Marble River Applicant/Owner: Marble River, LI Investigator:	C			Date: 7/d5/26 County: Clinton State: NY		
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	typical Situ ∍a?	ation)?	Yes (No) Yes (No) Yes No	Community ID: Upland Transect ID: Plot ID: WAF 1/6C - S52		
VEGETATION Plant Community Classification:	PFM		1 (18 14 ) 5 (18 15 )			
Percent Canopy Cover: T	ree:	Shrub	: Herb:	Vine:		
Dominant Plant Species			Dominant Plant Speci		Stratum	Indicator
1.			9.		/	1110100101
2.			10.	* * * * * * * * * * * * * * * * * * *		
3			11.			
4.			12.			
5			13,			
6.			14.			
7.			15.			
8	Age L. S. C.		16.	·		
Percent of dominant Species that a	are OBL, FA	ACW, or FA	C (excluding FAC-):			
HYDROLOGY	CSA	e plot) wit-116 A me dulu)				
Recorded Data (Describe in R Stream, Lake, or Tide Gat Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines	dicators:		
Field Observations:			Sediment De	terns In Wetl		
Depth of Surface Water (in.):			Secondary Indicator Oxidized Roo	t Channels ir	n Upper 12 i	nches
Depth to Free Standing Water in	Pit (in.):		Water-Staine Local Soil sur	vey Data 🔠		
Depth to Saturated Soil (in.):			FAC-Neutral Other (Explain		s)	
Remarks:				40-40-40-40-40-40-40-40-40-40-40-40-40-4	***************************************	

Date: Community ID: Plot ID:

Map Unit Name Drainage Class:								
(Series and Pho Taxonomy (Sul	Field Observations							
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
				-				
Hist Hist Sulf Aqu Red	Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:							
WETLAND DE	ETERMINA	TION						
Hydrophytic Ve Wetlands Hydi Hydric Soils Pr	rology Pres	sent? Y	es Zo es Zo es Zo	Is this	Sample Station Point W	/ithin a Wetland? Yes No		
Remarks					- logged Orea, - Shullon bedrock.	no soils		

SK	EICH FORM	
Wetland ID/Route #:	Date: 1-25-06	Time:
Intials of Delineators:	Location: Turbine 16	>
Roll #: Frames:	116B=> SW	(11eC = 75
Stored party of	X X 3	A GANA IN IN B
Disturbed Atypical Situations. (III No Soil; Bedrock OBL Grass Sp. Obs Depressional area	served Sp	Soil; Bedrock agrum + Shiring Clubs
Photo Location/Direction  Sample Station  Centerline  Flag		Vetland  Jpland  Stream  ntermittent Stream

Flag

Project Site: MORAIR RIVA	Date: 51.0166
Applicant/Owner MSLA IE RIVE, CIC	County: Chair
Investigator: RVA, RV	State: 149
Do Normal Circumstances exist on the site?	Yes No Community ID: Welland
Is the site significantly disturbed (Atypical Situation	)? Yes No Transect ID: WTG117. 708A
Is the area a potential Problem Area?	Yes ( No )   Plot D:
(If needed, explain on reverse.)	55/
0=1000	
VEGETATION ( PTO/PS)	
Plant Community Classification:	Shrub Col. Herb 9395 Vine:
Dominant lane Op. 3.05	iodio: Dominarii acceptati
10x276 13376	(C 9.
	KC 10.
	AC 11.
	ACW 13.
	7C 14.
7. O	15.
8 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	16.
Percent of dominant Species that are OBL, FACV	, or FAC (excluding FAC-).
Remarks:	
& Assume OBL	
	•
HYDROLOGY	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	Inundated
Other	Saturated
No Recorded Data Available	Water Marks Drift lines
	Sediment Deposits
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands
	Secondary Indicators (2 or more required):
Depth of Surface Water (in.):	Oxidized Root Channels in Upper 12 inches
Description of the District of	/ ///ater-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil survey Data
Depth to Saturated Soil (in.):	FAC-Neutral Test Other (Explain in Remarks)
Depth to Saturated Soil (in.).	Other (Explain in Remarks)
Remarks:	
	· · · · · · · · · · · · · · · · · · ·

Date: 5/10/06 Community ID: we(m)

1	SOILS	•			WTG,	17.708A-SS)	
1	Map Unit Name (Series and Ph				Drainage Class:		
	Taxonomy (Sul	•			Field Observations Confirm Mapped Ty	pe? Yes No	
	Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
	0-6 6-10 70-18		5/2 7.5/2 1042 71, 1042 6/1	- 104R416	Com/ma//ST	SHIOM ygnue Clay wynwe	
	Histosol  Histic Epipedon  Sulfidic Odor  Aquic Moisture Regime  Reducing Conditions  Gleyed or Low-Chroma Colors  Concretions  High Organic Content, Surface Layer in Sandy Soils  Organic Streaking in Sandy Soils  Listed on Local Hydric Soils List  Listed on National Hydric Soils List  Other (Explain in Remarks)						
	•						
r	WETLAND DET	<b>TERMINAT</b>	ION				
	Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	ology Presei		s / No	Sample Station Point Within	n a Wetland? Yes No	
	Remarks						

Project Site: MANIE RIVER	Date: 010106
Applicant/Owner: morale nice /CC	- County: Olinta
Investigator: R	State. NY
1 DO MONDO ON CONTRACTOR OF THE CONTRACTOR OF TH	(es) No Community ID: UPLANS
Is the site significantly disturbed (Atypical Situation)?	Tes( No ) Transect ID: LUT6177, 708A
Is the area a potential Problem Area?	res No Plot ID:
(If needed, explain on reverse.)	
VEGETATION  Short Comparison Classification:	
Plant Community Classification: Percent Canopy Cover: Tree: Shrub:	TSTO Herb: 6090 Vine:
Dominant Plant Species Straturg Indicator	Dominant Plant Species Stratum Indicator
1. (E) male T/S/HFAC	9.
2.0 00000 T FACU	10.
301/10 mm H	<u> 11.                                    </u>
4. marking H FAC-	12.
5.670 y Brach T/S FAC	13.
6. Tiphylos fen 17 FACI	14.
7. L. Dhenon S FACU-	15. 16.
8 O Service that are ORL FACIN OF FA	
Percent of dominant Species that are OBL, FACW, or FA	O (excluding ( ).
Remarks:	
	* ***
HYDROLOGY	
	Wetland Hydrology Indicators:
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge	Primary Indicators:
Stream, Lake, or fide Gauge Aerial Photographs	Inundated
Other	Saturated
No Recorded Data Available	Water Marks
	Drift lines
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands
Tield Obostalions.	Secondary Indicators (2 or more required):
Depth of Surface Water (in.): \(\sum_{\text{in}}\)	Oxidized Root Channels in Upper 12 inches
	Water-Stained Leaves
Depth to Free Standing Water in Pit (in.)	Local Soil survey Data
Depth to Saturated Soil (in.):	FAC-Neutral Test
Depin to Saturated Son (int.).	Other (Explain in Remarks)
Remarks:	
I	

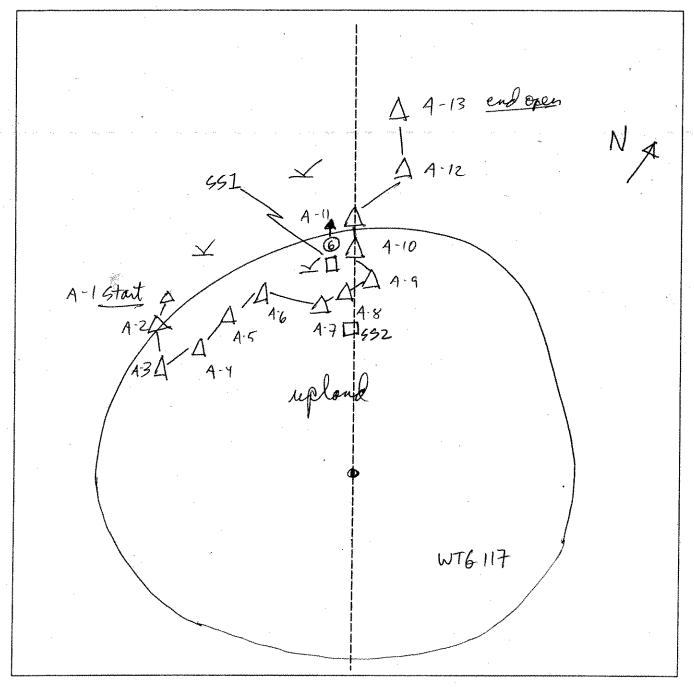
Date: 5110106 Community ID: UPLAN Plot ID: WT6117-708A-552

SOILS

Map Unit Nam (Series and Pl		-			Drainage Clas	
Taxonomy (SubGroup): Field Obse Confirm Ma						itions ped Type? Yes No
Profile Descrip	otion:			***************************************		
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsel	Colors Il Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-18	<i>/</i> }	1042414				Sity Clay loan
			1			
و د د د د د د د د د د د د د د د د د د د						
			<u> </u>			
Hydro Soil Indi	cators osol				Connections	
Hist Sulf — Aqu — Red	ic Epipedon idic Odor ic Moisture ucing Cond	Regime			Concretions High Organic Conte Organic Streaking ir Listed on Local Hyd Listed on National H Other (Explain in Re	ric Soils List lydric Soils List
Remarks:						
					, . N	
WETLAND DE	TERMINAT	ION				
Hydrophytic Ve Wetlands Hydro Hydric Soils Pre	ology Prese	nt? Yo	No No No No	ls this S	ample Station Point	Within a Wetland? Yes No
Remarks						

### **SKETCH FORM**

Wetland ID/Route #: WTG-117 - 708 A	Date: 5-10-06 Time: 1:45
Intials of Delineators:	Location:
Roll#: Frames: Photo 6 face	ing NW to welland



, O*	Photo Location/Direction	Legend	<u>\</u>	Wetland
	Sample Station			Upland
· · · · · · · · · · · · · · · · · · ·	Centerline			Stream
	Flag			Intermittent Stream

Project Site: MARNIE RIVER Applicant/Owner: NYNNIE RIVER, CCC Investigator: PTD.	Date: 5/10/06 County: Clip h State: NY
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?	Community ID: Weften  Tes No Yes No Plot ID:  SS /
Plant Community Classification: Percent Canopy Cover: Tree: Shrub: Dominant Plant Species Stratum Indicator  1. Ohan Market Tree: Shrub: 2. Dominant Plant Species Tree: Shrub: 4. Club Tree: Tree: Shrub: Indicator  7. Club Tree: Tree: Shrub: Indicator  Tree: Shrub: Indic	Dominant Plant Species   Stratum   Indicator   9.
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Wetland Hydrology Indicators:  Primary Indicators:  Inundated Place Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	WTG 19A-14 at net By

Date: S110/06
Community ID: WTRANS
Plot ID:
WT6/19A-SS/

Hydro Soil Indicators  Histosol Histo Epipedon Sulfidic Odor Aquic Moisture Regime Educing Conditions Gleyed or Low-Chroma Colors  Hemarks:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Histosol Concretions High Organic Content, Surface Layer in Sandy Soil Concretions High Organic Content, Surface Layer in Sandy Soil Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Yes No Yes No	SOILS					W16	1194-851
Taxonomy (SubGroup):  Profile Description: Depth (Inches) Horizon (Munsell Moist) (Munsell Moi			·		Drainage (	Class:	
Depth (Inches) Horizon (Munsell Moist) (Munsel	<u> </u>						e? Yes No
Hydro Soil Indicators  Histosol Sufficio Codor Aquic Moisture Regime Aquic Moisture Regime Aguic Moisture Soils List Coher (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present?  Yes No Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No	Depth				ist) Abundance/Siz	ze/	
Hydro Soil Indicators  Histosol Histo Epipedon Sulfidic Odor Aquic Moisture Regime Educing Conditions Gleyed or Low-Chroma Colors  Hemarks:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydroc Soils Present? Wetlands Present?	Q-6			1		<u> </u>	22600120
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Deducing Conditions Gleyed or Low-Chroma Colors  Hearts:  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydrosoils Present?  Histosol Concretions High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Cher (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Yes No Yes No Hydrosoils Present?  Hydrosoils Present?	6-10	1		1 22/-			
Hydro Soil Indicators  Histosol Histic Epipedon Aquic Moisture Regime Aquic Moisture Regime Gleyed or Low-Chroma Colors  High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Yes No Wetlands Hydrology Present?  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No	10 - 1 + -	1-15	10902611	MOYRY:	3 D20/20 VM	<del>`</del>	SASSY'CLAY LOAN
Hydro Soil Indicators  Histosol Histic Epipedon Aquic Moisture Regime Aquic Moisture Regime Gleyed or Low-Chroma Colors  High Organic Content, Surface Layer in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Yes No Wetlands Hydrology Present?  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No							y
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Educing Conditions Gleyed or Low-Chroma Colors  Histo Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydro Soil Indicators  Concretions High Organic Content, Surface Layer in Sandy Soil Subset Organic Streaking in Sandy Soils List Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  WETLAND DETERMINATION  Hydrophytic Vegetation Present? Wetlands Hydrology Present?  Wetlands Hydrology Present?  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No Hydric Soils Present?							
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime High Organic Content, Surface Layer in Sandy So Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Corganic Streaking in Sandy Soils Listed on National Hydric Soils List Corganic Streaking in Sandy Soils Listed on National Hydric Soils List Corganic Streaking in Sandy Soils Listed on National Hydric Soils List Corganic Streaking in Sandy Soils Listed on National Hydric Soils List Listed		1					
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No	Sulfidic Odor Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:						
Wetlands Hydrology Present?  Hydric Soils Present?  Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No	WETLAND DE	TERMINAT	ION				
Remarks	Wetlands Hydro	ology Prese	nt? / Ye	s No	nis Sample Station P	oint Within	a Wetland? Yes No
	Remarks	:			· .		

Project Site: MARJIE RUE RUON, CCC Applicant/Owner: MARJIE RUON, CCC		Date: 5) County: C	10106 10106	
Applicant/Owner://		State:	<u> </u>	1
Do Normal Circumstances exist on the site?	Yes No	Community	ID: UPI	UN)
Is the site significantly disturbed (Atypical Situation)?	Yes No	Transect ID Plot ID:	MIGH	MA
Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No	FIOCID:	552	
				Z
VEGETATION CONTRACTOR TO THE PROPERTY OF THE P	view			
Plant Community Classification:  Percent Canony Cover: Tree:	60°0Herb: 6	אר Vine:	8	
			Stratum	Indicator
Domination Colored	9. SPRVICE DE	****	H	FAC
2 Gray 2 SCH TIS FAC	10. 10000 her		(A)	<i>N1</i>
3. Journal Apren T/S FACU-	11.	And the second	and the second	San Francisco
4. may lower H FAC-	12.			
5. Olh man H	13.			, , , , , , , , , , , , , , , , , , ,
6-ree-will Chonn 1+ FACU	14.			
7. Jeans for H FACU	15. 16.			
Percent of dominant Species that are OBL, FACW, or FA		< 1 TI		<u> </u>
Percent of dominant Species that are Obc., 1 AOV, 0111				3
Remarks:				
er vec		·		
			219	
HYDROLOGY	1			
Recorded Data (Describe in Remarks):	Wetland Hydrology In			
Stream, Lake, or Tide Gauge	Primary Indicators	*		
Aerial Photographs	Inundated Saturated			V W
Other No Recorded Data Available	Water Marks	3		
No Hecorded Data Available	Drift lines			
	Sediment De	eposits		
Field Observations:	Drainage Pa	tterns in We	tlands	
Depth of Surface Water (in.):	Secondary Indicate	ors (2 or more ot Channels	e requireu). in i Inner 12	inches
	Water-Stain		iii Oppoi i-	,,,,,,,
Depth to Free Standing Water in Pit (in.):	Local Soil su	rvey Data		
''	FAC-Neutra			
Depth to Saturated Soil (in.):	Other (Expla	in in Remark	(S)	
7/18				
Remarks:				

Date: S/O/X Community ID: Up CANS Plot ID:

SOILS				WT	6/19A-552
Map Unit Nam				Drainage Class:	
(Series and Pr	(Series and Phase):			Field Observation	ano.
Taxonomy (Su	ıbGroup):				d Type? Yes No
Profile Descrip	otion:				
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-3		1046211	-		DEGALISA
3-74	A	101R316	N CON COS	\ <u>`</u>	010 00
		104R413	) 20/30		CIPY WHIN >
:	<u> </u>				
Gley	······································	Chroma Colors  Pya A		Listed on National Hyd Other (Explain in Rem	
WETLAND DE	TERMINAT	'ION			
Hydrophytic Ve Wetlands Hydro Hydric Soils Pre	getation Pro	esent? Ye	\$ / No /	ample Station Point W	fithin a Wetland? Yes Mo
Remarks					

SKETCH FORM				
Wetland ID/Route #: WTG //タA	Date: 5/10/06 Time: 41.35			
Intials of Delineators:	Location:			
Roll#: Frames: photo 8 face	s & to wellow			
	1			
	1 1-24 4-25 end-			
	A. 24 7 25 Open			
	A-23			
and the second of the second o	Δ-4-22			
$\checkmark$	✓ 1/A-21			
<b>691</b>	$A^{A - 2i}$			
1 A-1	A 20			
A-15 - A-11				
	A-17 A-18 A-19			
8 X -	11			
A-13 A 55	7			
A 77.				
4-12/				
A-II	along			
A-10/1				
Ap-9	\			
Mag	\			
7/-				
A-5 _ A-6				
	+ 100			
A-4 A	tarbine			
A-3				
	N I			
∆A-2				
A-1 start				
△A-1 start				
Legend				
Photo Location/Direction	Wetland			
Sample Station	Upland			
Centerline	Stream			
	- Intermittent Stream			

Intermittent Stream

Flag

		Doto:	10106	. 1	
Project Site: MORSIE River LUC Applicant/Owner: WARRIE Rove LUC			Date: 5110106 County: 01. みた		
Applicant/Owner: Maria le route					
Investigator: 121					
Do Normal Circumstances exist on the site?	Yes No	Community	ID: WOT	LAM	
Is the site significantly disturbed (Atypical Situation)?	Yes No	Transect ID	W16/19	97 I	
Is the area a potential Problem Area?	Yes No			′′′3	
(If needed, explain on reverse.)		- S	> /		
(If fleeded, explain as a					
VEGETATION PFO/PSS.					
Plant Community Classification:  Percent Canopy Cover:  Tree: 45 15 Shrt	SHOP (S	AUVINE:	idisəri (19 <b>X</b> ) ərə	e granica kompleta je najveti	
			Stratum	Indicator	
Dominant lant Opco,oo	9.0000 5e		7	THC	
1. Garbird		<del>~~</del>		<u> </u>	
2. ROUMOR TUSTAFAC	10. Club	<u> </u>		promise - 11000-1,000-00	
3. TOURNED DOOR / 7 FACI	11.			<del> </del>	
4. <0)m mm H DBL				<u> </u>	
5. ma Laver H FAL.	- 13.	***************************************		<u> </u>	
6. 2010 0 4 -	14.				
	15.				
	16.	. 1			
Percent of dominant Species that are OBL, FACW, or I		₹Til			
Percent of dominant Species that are OBL, 171011, 371					
Remarks: Trop Class La 7					
Remarks: Trees you up to 30					
<b>1</b>					
& Assume OBL					
<b>1</b>					
& Assume OBL					
HYDROLOGY	Wotland Hydrology	odicators:			
HYDROLOGY  Recorded Data (Describe in Remarks):	Wetland Hydrology I				
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge	Primary Indicator				
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicator				
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicator Inundated Saturated	5 <b>.</b>			
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicator Inundated Saturated Water Mark	5 <b>.</b>		-	
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicator Inundated Saturated Water Mark Drift lines	s:			
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary-Indicator Journdated Saturated Water Mark Drift lines Sediment D	s: s eposits	utlands		
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary-Indicator Journdated Saturated Water Mark Drift lines Sediment D Drainage P	s: s eposits atterns In We	etlands		
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary-Indicator Journdated Saturated Water Mark Drift lines Sediment D Drainage P	s: eposits atterns In We	re required):	: Pinches	
HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicator	s eposits atterns In We ors (2 or mor oot Channels	re required):	: 2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Re Water-Stain	s: eposits atterns In We ors (2 or moi oot Channels ned Leaves	re required):	: 2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary-Indicator Journdated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicator Water-Stain Local Soil se	s: eposits atterns In We ors (2 or mor oot Channels ned Leaves urvey Data	re required):	: 2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutro	s: eposits atterns in We ors (2 or mor oot Channels ned Leaves urvey Data al Test	re required): in Upper 12	: 2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutro	s: eposits atterns In We ors (2 or mor oot Channels ned Leaves urvey Data	re required): in Upper 12	: 2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutro	s: eposits atterns in We ors (2 or mor oot Channels ned Leaves urvey Data al Test	re required): in Upper 12	: 2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutra Other (Exp	s eposits atterns In We ors (2 or mor oot Channels ned Leaves urvey Data al Test ain in Remar	re required): in Upper 12 ks)	2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutra Other (Exp	s eposits atterns In We ors (2 or mor oot Channels ned Leaves urvey Data al Test ain in Remar	re required): in Upper 12 ks)	2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutra Other (Exp	s eposits atterns In We ors (2 or mor oot Channels ned Leaves urvey Data al Test ain in Remar	re required): in Upper 12 ks)	2 inches	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary-Indicator Joundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indica Oxidized Ro Water-Stain Local Soil s FAC-Neutra Other (Exp	s eposits atterns In We ors (2 or mor oot Channels ned Leaves urvey Data al Test ain in Remar	re required): in Upper 12 ks)	2 inches	

Date: 5/10/06 Community ID: WERMS

WB-1197 SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color Mottle Colors Mottles Texture, Concretions, (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast INYR 3/7 LOYR SII SANDI loan -> loany 1 Hydro Soil Indicators Histosol Concretions \_ Histic Epipedon \_ High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils \_\_ Aquic Moisture Regime \_\_\_ Listed on Local Hydric Soils List \_\_\_\_ Reducing Conditions \_\_\_ Listed on National Hydric Soils List \_\_\_ Gleyed or Low-Chroma Colors \_\_\_ Other (Explain in Remarks) Remarks: Gal & Agerat 12"

WETLAND DETERMINATION		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No Yes No	
Remarks		

Project Site: MORATE PRIVER	Date: 5 10 0 6
Project Site: MORDIE PRIVACCE Applicant/Owner: MARNIZ RUACCE	County: Clinton
Application of the Investigator	State: 04
Investigator: (V	res No Community ID: U DI A
THE NUMBER OF CHILD STREET CASE OF THE STREET	Transact Div 100 and 1
I IS THE SILE SIGNIFICATION DISTUIDED OF A MARKET AND A M	
I is the area a potential mobile in Area:	es No Plot ID:
(If needed, explain on reverse.)	
VEGETATION COLON Decid	(VV)
Plant Community Classification:	60 Herb: 55% Vine: 9
Percent Capony Cover: Tree: \(\) IO Shrub:	
Dominant Plant Species Stratum Indicator	DOI III III II II II II II II II II II II
17 ROCKES FOR H FACUL	9.
2. MYPOUR H FAC-	10.
-/S   FA( )	11.
	12.
7. 7273	13.
5. 1100 1200 13110	14.
6. Chhmm	15.
7. Service Deug 5 FACU	16.
8 Qualee 9-100 T THE	
Percent of dominant Species that are OBL, FACW, or FAC	5 (CACIDATING ) F G
Remarks:	
Thousand the second sec	
JRCO larger in uplan	& tra wetron
Jecus integer in Open	1 /12 00011 311
	•
HYDROLOGY	
us.	Wetland Hydrology Indicators:
Recorded Data (Describe in Remarks):	Primary Indicators:
Stream, Lake, or Tide Gauge	Inundated
Aerial Photographs	Saturated
Other	Water Marks
No Recorded Data Available	Drift lines
	Sediment Deposits
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands
	Secondary Indicators (2 or more required):
Depth of Surface Water (in.): //	Oxidized Root Channels in Upper 12 inches
Depth of Surface Water (in.):	Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil survey Data
Dobut to tion orange transfer	FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
////	Otto (metpower in the interior
Remarks:	·

Date: 5 | 10 | 06 | Community ID: 6 | Plot ID: 6 | S 2

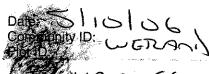
**SOILS** Map Unit Name **Drainage Class:** (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color Mottle Colors Mottles Texture, Concretions. (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast Hydro Soil Indicators

Histosol Concretions
Histic Epipedon High Organic Content, Surface Layer in Sandy Soils
Sulfidic Odor Organic Streaking in Sandy Soils
Aquic Moisture Regime Listed on Local Hydric Soils List
Reducing Conditions Listed on National Hydric Soils List
Gleyed or Low-Chroma Colors Other (Explain in Remarks)

Remarks:

Glason of Aya As 6"

	Project Site: MARNE RIVA Applicant/Owner: ANDRIE RIVA Investigator: AND PA		Date: \$17 County: (21) State:			
	Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Sils the area a potential Problem Area?  (If needed, explain on reverse.)	? ituation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	10: WET WIG 11 SS1	ige
r	VEGETATION SOME	<u>B</u>	W76119	<u> </u>		<u>\$</u>
۱	Plant Community Classification: Percent Canopy Cover: Tree:	Shrub	: Herb:	Vine:	parami, ne moje jepa (m. 1921)	and absorb analytical
1	ar or our course	Control of the Contro		ies	Stratum	Indicator
ŀ	DOMINION CONTRACTOR OF STATE O	HIGIOGICI	9.			
ŀ	1		10.		- A	re Sef
	2.		11.			·
ŀ	3.		12.			
ŀ	4.		13.			
ı	5.		14.			
١	6.		15.			
١	7.		16.			1
ı	8	FACIAL OF E			1	
	Percent of dominant Species that are OBL,	, FACW, OF FA	AC (excluding 1 AC-).			
	Remarks:					
1	HYDROLOGY SME	, A	WT619	3-5	<u> </u>	
	Recorded Data (Describe in Remarks) Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	):	Wetland Hydrology I Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D	s: «s		
	Field Observations:		Sediment L Drainage P Secondary Indica	atterns in We	tlands e required):	
	Depth of Surface Water (in.):		Oxidized R	oot Channels ned Leaves	in Upper 12	! inches
	Depth to Free Standing Water in Pit (in.):			survey Data		
	Depth to Saturated Soil (in.):			lain in Remar	ks)	
	Remarks:	Va A	TUETLA	m S	1~	



SOILS	0/190-881
Map Unit Name (Series and Phase):	Drainage Class:
Taxonomy (SubGroup):	Field Observations Confirm Mapped Type? Yes No
Profile Description: Depth Matrix Color Mottle Colors (Inches) Horizon (Munsell Moist) (Munsell Moist)	Mottles Texture, Concretions, Abundance/Size/ Structure, etc. Contrast
8-18 B 104R41, - 104R41, - 104R512 50/50 104R518 mix	Sill bancullabor  ORGANICS  SANG CLAY (CA)
Hydro Soil Indicators	
Histosol Histic Epipedon Sulfidic Odor Aguic Moisture Regime Peducing Conditions Gleyed or Low-Chroma Colors	Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)
Remarks:	
WETLAND DETERMINATION	
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No No No Is this	Sample Station Point Within a Wetland? Yes No
Remarks	

Project Site: MARSIE RIVER	Date: 0/10/06
Applicant/Owner: MPBIE RIVE, LCC	County: Chisto
investigator:	
I DO MONING ON CONTROLLING AND ASSESSMENT ASSESSMENT AND ASSESSMENT ASSESSME	Yes No Community ID: Upland
1 13 tile 3tte 3tdtilloctricity discourse () Free -	Transect ID: WTG/19C
I is the area a potential induction whom.	1 SS2
(If needed, explain on reverse.)	
VEGETATION Company Decard Up	MANIFERENT
Percent Canopy Cover: Tree: 9 Shrub:	70°1, Herb: 70°9, 5Vine: Ø
Dominant Plant Species Stratum Indicator	Dominant Plant Species Stratum Indicator
1.70 many 7/5/14 FAC	9. (7) Blescy & FACU-
2. Gray bich TIS FR	10. Barker for H FACU
3. Qipke Man T FACU	11.
4. may flower H FAC-	12.
5. Olyn min H	13.
6. Styred maple 14 FACU	15.
1. Wall to was 14 los	16.
Percent of dominant Speciles that are OBL, FACW, or FA	
Remarks:	
Up to 40 TAIL	
1 00 00 to 1411	
HYDROLOGY	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	Inundated
Other	Saturated Water Marks
No Recorded Data Available	Drift lines
	Sediment Deposits
Field Observations:	Drainage Patterns In Wetlands
1	Secondary Indicators (2 or more required):
Depth of Surface Water (in.):	Oxidized Root Channels in Upper 12 inches
Depth to Free Standing Water in Pit (in.):	Water-Stained LeavesLocal Soil survey Data
Dobut to 1100 orange and 11 an	FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
VIVT	- '
Domestica.	
Remarks:	
	· ·
•	N.
	we in the second second second second second second second second second second second second second second se

Date: Community ID: Up I And Plot ID:

				· · · · · · · · · · · · · · · · · · ·	<del>-</del>	
SOILS				WTG	119C-SS2	
Map Unit Nam (Series and Pt Taxonomy (Su	hase):			Drainage Class: Field Observations Confirm Mapped Type? Yes No		
	ibaraap,			COMMITTEE COMPANY	11ypo: 100 110	
Profile Descrip Depth	otion:	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,	
(Inches)	Horizon	(Munsell Moist)		Abundance/Size/ Contrast	Structure, etc.	
0=8	IA_	10483 Z	Market State		Sitt loan	
				1		
				I		
Hydro Soil Indi	cators					
Sulf Aqu Red	tic Epipedon fidic Odor uic Moisture ducing Cond	Regime	***************************************	Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	: Soils List dric Soils List	
Remarks:	gyran	-06 Age	AT 8	4		
WETLAND DE	TERMINA	ΓΙΟΝ	Δ			
Hydrophytic Ve Wetlands Hydro Hydric Soils Pro	ology Prese		es No	Sample Station Point W	/ithin a Wetland? Yes No	
Remarks						
	e.					

ſ	Project Site: MARDIE RIVER  Applicant/Owner: APARDIE RIVER, CCC  Applicant/Owner: APARDIE RIVER, CCC  State: NT											
	Applicant/Owner: Investigator:	121			State:	<u>``ぴ゙゙゙゙゙゙</u>						
l	Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Yes No  Transect ID: WT6119											
	Is the area a potential Problem Area?  (If needed, explain on reverse.)  Yes No Piot ID:											
l	(II needed, explain on reverse.											
ľ	VEGETATION PTC.											
١	Plant Community Classification: Percent Canopy Cover: T	ree:85	) Shrub	70°/0Herb:80	S(s Vine:							
١	Dominant Plant Species	Stratum .	Indicator	Dominant Plant Spec	cies	Stratum Ind	licator					
~~	1. Gray brick	T/S/	4 FAC	9.								
	27 TD mn &	7/5/	FAC	10.								
1	3.5 PHO6 mm	14	OBLY	11.								
	4. MAYFIXWER	1-1	FAC-	12.								
	5. Cues croida	14	OBL	13.								
ALL ALL	6. 0/US man	H		14.								
	7.			15.								
1	8		<u> </u>	16.		<u> </u>						
	Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-):	100 1							
-	Remarks:  * ASSUME OBL											
	HYDROLOGY					;						
	Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Wetland Hydrology Indicators: Primary-Indicators: Inundated Saturated Water Marks Drift lines											
	Field Observations:			Sediment D	atterns In We	etlands						
	Depth of Surface Water (in.):	+"1-1	Derestus	Oxidized R	oot Channels	in Upper 12 inch	nes					
	Depth to Free Standing Water in	n Pit (in.):	Ø"	Water-Stair Local Soil s	urvey Data							
	Depth to Saturated Soil (in.):	Ø"		FAC-Neutra	ai rest Iain in Remar	ks)						
	Remarks:											
	[2]											

1 de 1

Date: 5/11/06 Community ID: WERM, Plot ID: WB119 C - 553

SO	IL,	S.

JOILS				
Map Unit Name (Series and Phase):			Drainage Class:	
Taxonomy (SubGroup):			Field Observation Confirm Mapped	
Profile Description: Depth (Inches) Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
9-3-10	IDYR ZI.			6726Aniz
5-9-10,	1042511			SANDY Clay WAR
7-12 3	104R 6)1			Spor van
Hydro Soil Indicators				
Histosol Histic Epipedo Sulfidic Odor Aquic Moisture Beducing Cone Gleyed or Low	Regime ditions		Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remar	oils List c Soils List
Remarks: Rejual L	Ayu AT	12"		
WETLAND DETERMINAT	rion			

WETLAND DETERMINATION		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes Yes Yes	Is this Sample Station Point Within a Wetland? Yes No
Remarks		

Project Site: MARNIE RIVER (CC) Applicant/Owner: MARNIE RIVER (CC) Investigator: RVI RVI	State: 104
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No Yes No Yes No Yes No Yes No Yes No Yes No
VEGETATION UP I TURES  Plant Community Classification: 0.50	time and the second sec
Percent Canopy Cover: Tree: ( ) Shru  Dominant Plant Species Stratumy, Indicator	
2. Gray Sirch T/S FAC 3. D as on T FAC	9. 10. 11.
5. may place 17 FAC	12. - 13.
7. PARTIGIA L BELLY H FACE	14.   15.   16.
Percent of domainant Species that are OBL, FACW, or F	AC (excluding FAC-): 5 9
(X)	
HYDROLOGY	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:  Depth of Surface Water (in.):	Sediment DepositsDrainage Patterns In Wetlands Secondary Indicators (2 or more required):
Depth to Free Standing Water in Pit (in.):	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data
Depth to Saturated Soil (in.):	FAC-Neutral Test Other (Explain in Remarks)
Remarks:	
2) 12 < 1 ok/10	deffer on I vi

Date: 5/11/06
Community ID: UPCA Selection
Plot ID: WTG-119 C-504

			<u> </u>	10111C-27
e nase):	, , , , , , , , , , , , , , , , , , , ,		Drainage Class:	/
ıbGroup):			Field Observation Confirm Mapped <sup>-</sup>	
otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
O A	104R2/,	210424/3	Com /mes / SIT	Siltion Words
L cators				
idic Odor ic Moisture ucing Cond red or Low-	Regime itions Chroma Colors	at 10.	Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Reman	Soils List c Soils List
TERMINAT	ION			
	nt? Ye	s No s this S		nin a Wetland? Yes No
	TR	ansi biung		
	tion: Horizon Horizon Cators cators cosol ic Epipedon idic Odor ic Moisture ucing Cond yed or Low-	mase):  stion:  Matrix Color Horizon (Munsell Moist)  10482/, A 10486/136/1  cators  osol ic Epipedon idic Odor ic Moisture Regime ucing Conditions yed or Low-Chroma Colors  TERMINATION getation Present? played or Yesesent?  Yesesent?	Matrix Color Mottle Colors Horizon (Munsell Moist) (Munsell Moist)    D	Field Observation Confirm Mapped of Confirm Mapp

#### SKETCH FORM

		· ·	- 1 OII 1 OII 1 1 1 1 1 1 1 1 1 1 1 1 1 1	211 VIIII			
Wetland ID/F	Route #:	119B/C	Date: 5	110/06	Time:	5:50 p	
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	and the second second second second				· **		
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		Turbine			A-3	$ \begin{array}{ccc} \Delta - \Delta & 5to \\ B-2 & B-1 \end{array} $	
	/	/ 11 1		A C	).4 }.4		
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	`	100	1-4-0-0	10 9 -8 /	C-3 c-2		
		B-15	14 B 13 C-B	X-6/A-		2-1	***************************************
	·	B-16 C-12	11 B 551 09A	C+ C-5			-
		18-18 Date 1	c-10	0	Λ.		
		B-19 / TC-1	3 14 C-452	upla	nd		
eng	e B	C-29 A A C-19	5	,			7
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		0-23	Δ-4 				
		<i>C</i>	-AZ   T				]
	O Phot	o Location/Direction	<u>Legend</u>		tland	•	
· ·		ple Station			and eam		
	- Cent	erline		201	5alii		1

Intermittent Stream

Flag

Downspadies T-120 W76 900-1 29007

Project Site: Market Moun Applicant/Owner: Market Mount Investigator: GP A		Date: \$15/06 County: Clintan State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No Yes No Yes No	Community ID: Dietundo. Transect ID: 65-1 L 102614 Plot ID: 65-1-900-13-900-2

**VEGETATION** Plant Community Classification: 0 Herb: O 0 0 Vine: Tree: Shrub: Percent Canopy Cover: Dominant Plant Species Stratum Indicator Indicator Dominant Plant Species Stratum 9. 1. 10. 2. 11. 3. 12. 4. 13. 5. 14. 6. 15. 7. 16. 8

Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):

Remarks: Dudanted by logging, each moving, excavation

HYDROLOGY	
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.): Suffer	Wetland Hydrology Indicators: Primary Indicators: ✓ Inundated ✓ Saturated ✓ Water Marks   Drift lines   Sediment Deposits ✓ Drainage Patterns in Wetlands Secondary Indicators (2 or more required):   Oxidized Root Channels in Upper 12 inches   Water-Stained Leaves   Local Soil survey Data   FAC-Neutral Test   Other (Explain in Remarks)
Remarks: Dissauled by logging, rent Recent hair 5/2-5/3	h mong i exercetur

Date: 5/5/06 Community ID: Dist. T-120 Plot ID: SS. 1 900 Sonis Flags Welland

S	a	ı	S

Map Unit N		Ä	Drainage Class: Mwb				
(Series and Phase): 「ハートートートートートートートートートートートートートートートートートートート				Field Observations Confirm Mapped Type? Yes No			
Profile Des Depth (Inches)	cription: Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell Mo		Texture, Concretions, Structure, etc.		
0-6	lp,	1041-3/2	wne	none	156L		
6-16	്രം.	10426/2	1042 6/0	5% / Med / Dighu			
		<u> </u>					
	<u>l</u>	<u> </u>					
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  — High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)					andy Soils Soils List ric Soils List		
WETLAND	DETERMINAT	TION					
	Vegetation Pro lydrology Prese Present?	75 Av. C	No No Is	this Sample Station Point Wit	thin a Wetland? Yes No		
Remarks	Vcaychat	un remov	red duet	o lozefing arbunt	ub		

Upgradient J +120; WT6 500-1 29002 upland

Project Site: Martin Riva LLC Applicant/Owner: Martin Riva LLC Investigator: 3PA	Date: \$15106 County: Climbon State: ~ T
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  (If needed, explain on reverse.)	Community ID: Disturbs Transect ID: 95-2 T-120 Plot ID:

**VEGETATION** Plant Community Classification: Ø Herb: Vine: 0 0 Percent Canopy Cover: Tree: Shrub: **Dominant Plant Species** Indicator Stratum Indicator Dominant Plant Species Stratum  $\overline{\mathbf{x}}$ 1. 10. 2. 11. 3. 12. 4. 13. 5. 14. 6. 15. 7. 16. 8 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: \* Venaturion Ramovel

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators:  Inundated Saturated Water Marks Drift lines
Field Observations:  Depth of Surface Water (in.): > \4"  Depth to Free Standing Water in Pit (in.): > \4'  Depth to Saturated Soil (in.): > \4'	Sediment DepositsDrainage Patterns In Wetlands Secondary Indicators (2 or more required):Oxidized Root Channels in Upper 12 inchesWater-Stained LeavesLocal Soil survey DataFAC-Neutral TestOther (Explain in Remarks)
Remarks: * Hydrotory disturbed by L excuentures	ozym achtrobus; earth morris;

Date: 5/5/06 Community ID: 1016+ - T-120

Plot ID: 55. 2-900- Series Flax

SOILS Map Unit Name Drainage Class: MWD (Series and Phase): N/A Field Observations Taxonomy (SubGroup): N/A Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color Mottle Colors Texture, Concretions, Mottles (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast 82 10423/2 hista 0-6 None 6-14 1042416 None work Hydro Soil Indicators None Observed Histosol Concretions Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Sulfidic Odor Aquic Moisture Regime \_ Listed on Local Hydric Soils List \_\_\_ Listed on National Hydric Soils List \_\_ Reducing Conditions \_ Gleyed or Low-Chroma Colors \_\_\_ Other (Explain in Remarks) Remarks: Disturbed by Logoging , excavatur, eather moren

WETLAND DETERMINATION					
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes Yes Yes	<u>@</u>	Is this Sample Station Point Within a Wetland?	Yes	No)
Remarks					
					•

WTG-120

Disturbed Log - Aren

#### **DATA FORM ROUTINE WETLAND DETERMINATION** (1987 ACOE Wetlands Delineation Manual)

Verland

W16 907

Project Site: Marble Niver Lie Applicant/Owner: Marble Niver Lie Investigator: BPA	Date: 5/5/06 County: Chinho State: NY
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  Yes  No  No  No	Community ID: Disturbed Transect ID: T-120 967 sures Plot ID:
(If needed, explain on reverse.)	caratu

VECETATION

Plant Community Classificati Percent Canopy Cover:	on:⊁1 Tree: ♡:_	Shrub		Herb:	<u></u>	Vine:		Indicator
Dominant Plant Species	Stratum	Indicator	Domin	ant Plant S	Species		Stratum	muicator
1			9.				<u> </u>	
2.			10.					
3.			11.					
		.**	12.					<u> </u>
<u>4.</u>		<u> </u>	13.					
<b>5.</b>		<u> </u>	14.	···				<u> </u>
6.			15.				:	
7.			16.					

Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):

Alemarks: \* Vegetadion removed by earth morny, logging 2 excession

HYDROLOGY	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators:  Primary Indicators:  Inundated  Saturated  Water Marks  Drift lines
Depth of Surface Water (in.): Surface  Depth to Free Standing Water in Pit (in.): Surface  Depth to Saturated Soil (in.): Surface	Sediment DepositsDrainage Patterns In Wetlands Secondary Indicators (2 or more required):Oxidized Root Channels in Upper 12 inches Water-Stained LeavesLocal Soil survey DataFAC-Neutral TestOther (Explain in Remarks)
Remarks: Desturbed Hydrology, De chips. Cerent 2m &	jund 5/3 5/4

SOILS				PIOT ID:	D: Distrutos WT6 So-1-901-corries
Map Unit Name (Series and Ph				Drainage Class: 1	PD(3)
Taxonomy (Su	•	5/A		Field Observations Confirm Mapped T	s
Profile Descript Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
PP	0-3	1042-31-	Nore	Nore	FUL
Gwy	3-10	10426/24	1072 6/6	2% Fand	F3L
Sulfic Aquic _⊻ Redu _∠ Gleye	osol ic Epipedon idic Odor ic Moisture F ucing Condit red or Low-C	Regime itions Chroma Colors		Organic Streaking in San Listed on Local Hydric So Listed on National Hydric Other (Explain in Remark	oils List c Soils List ks)
Remarks: (p#	to refu	ral, soil de	isturbed so	g excusation, n us to disturba	new not

WEILAND DETERMINATION		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No. Yes No. Yes No.	Is this Sample Station Point Within a Wetland? Yes No
Remarks		
		•



WT6 901

Project Site: Muchk Moun Applicant/Owner: Market Viva LLC Investigator: SPN				Date: 5/5/06 County: Crimbon State: WY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes Yes Yes	8 5 E	*	Community ID: Distorted Transect ID: 7-120- Plot ID: T-120 50-2 -961
	No. of Astronomy Assessed in	(No)		निश्च १५५५

Dominant Plant Species Stratu  1. Ved maple Tree  2. Red muste Gas	EAC	Dominant Plar 9.	IL OPOUIO	Stratum	Indicator
				I	
	. FAC	10.	***************************************		
3. Red Marte Sho		11.		·	
4. Manfeover Ace		12.			
5.	·	13.			·
6.		14.			
7. <sub>49.0</sub>		15.		10.00	
8		16.			
Percent of dominant Species that are OB	L, FACW, or FA	C (excluding FA	.C-): 75	-	

HY	10/	<b>NI /</b>	1/2/	í
71 T E	JIL	J L L	<i>J</i> L J T	

Pecorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other  No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:  Depth of Surface Water (in.): > 16 "  Depth to Free Standing Water in Pit (in.): > 16 "  Depth to Saturated Soil (in.): > 10"	Sediment DepositsDrainage Patterns In Wetlands Secondary Indicators (2 or more required):Oxidized Root Channels in Upper 12 inches Water-Stained LeavesLocal Soil survey DataFAC-Neutral TestOther (Explain in Remarks)
Remarks: Necent Rom 5/3 - 5/4	

Date: 5/5/06

Community ID: 7 120 = -901 Sames

Plot ID:

101 10. 10 - SG- 2:90 - Come

**SOILS** Map Unit Name Drainage Class: www (Series and Phase): Field Observations Taxonomy (SubGroup): >> Confirm Mapped Type? Yes No Profile Description: Mottle Colors Texture, Concretions. Depth Matrix Color Mottles (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast 0-8 100 1042 312 NONE Love FSL 1042 5/2 Nore wone FSL 8-10 Bus home ESL 1042416 10-16 4 Non Hydro Soil Indicators Concretions Histosol High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor \_\_\_ Listed on Local Hydric Soils List \_\_ Aquic Moisture Regime \_\_\_Listed on National Hydric Soils List \_\_\_ Reducing Conditions \_\_\_ Other (Explain in Remarks) \_\_\_\_ Gleyed or Low-Chroma Colors Remarks: **WETLAND DETERMINATION** Hydrophytic Vegetation Present? Yes.) No Wetlands Hydrology Present? Yes No Hydric Soils Present? Is this Sample Station Point Within a Wetland? Yes (No. Yes (No) Remarks

Project Site: Marble River Applicant/Owner: Marble River, Let $\Re  \Omega$	Date: 10 27 0 6 County: Clinton State: NY					
Do Normal Circumstances exist on the site?  S the site significantly disturbed (Atypical Situation)?			Yes No Yes No Yes No	Community ID Transect ID: Plot ID: WTC	1750 C SSI	
VEGETATION Plant Community Classification:	PFOL -	Loage	d recently	•		
Percent Canopy Cover:	Tree: \()		: \			
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spe	cies	Stratum Indicator	
1. A. Albrum	T	FAC	9.			
2. A. rubnum	Ś	CAC	10.			
3. Carex Sp.	H		11.			
4. A Stea Sp.	Н		12.			
5.			13.			
6.			14.			
7.			15.			
8			16.	<u> </u>		
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 100 /						
HYDROLOGY						
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availab	Gauge		Wetland Hydrology Primary Indicate  X Inundated Saturated Water Ma Drift lines	ors: Irks		
Field Observations:			Sediment Deposits  Drainage Patterns In Wetlands Ruts from Secondary Indicators (2 or more required):			
Depth of Surface Water (in.): O			Oxidized	Root Channels in ained Leaves	n Upper 12 inches	
Depth to Free Standing Water in Pit (in.): O'			Local Soi FAC-Neu	l survey Data tral Test		
Depth to Saturated Soil (in.):	0"			cplain in Remark	s)	
Remarks:	ī.					

Date: 10 | 27 | 0 6 Community ID: PFO 1 Plot ID: AUTG 130 C - SS1

	0	
_	_	

Map Unit Nar (Series and F				Drainage Class:				
Taxonomy (S			Field Observations Confirm Mapped Type? Yes No					
Profile Descri Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-6	B	1078 3/1			BILL MUCK			
10-18	<u> </u>	1018 215			Sandy Clay			
<b>_</b>								
Hydro Soil Ind	dicators							
His X Su Aq Re	stosol stic Epipedor ulfidic Odor puic Moisture educing Conc eyed or Low-	Regime		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List dric Soils List			
Remarks:								
WETLAND D	ETERMINA	TION						
Hydrophytic V Wetlands Hyd Hydric Soils F	drology Prese Present?	ent?	1		/ithin a Wetland? Yes No			
Remarks A	rea ho Chrite	s been di	'strubed -	+trivingh pre	vious logging			
,								

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: RD		Date: IO\37\0\0 County: Clinton State: NY				
Do Normal Circumstances exist on its the site significantly disturbed (At its the area a potential Problem Area (If needed, explain on reverse.)	es No es No es No	Community Transect ID Plot ID: W	10:UPL	- 225		
Dominant Plant Species	e: 3()	Shrub:	Dominant Plant Spe	5 Vine:	○ Stratum	Indicator
1. A cerrubrum 2. A. Maham 3. Papulus tremuloides	<u>\$</u>	FACU FACU	10. 11. 12.			
4. Dieridium aaludinum 5. Aster Sp. 6. Woodunadia	4	FACU	13. 14.			
7. Solidage Sp.  8 Percent of dominant Species that a	are OBL, F.	ACW, or FA	15. 16. C (excluding FAC-):	50.7.		
Remarks:						
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Primary Indicate Inundated Saturated Water Ma	ors: rks	10 Ne	
Field Observations: NONE  Depth of Surface Water (in.):			Sediment DepositsDrainage Patterns In Wetlands Secondary Indicators (2 or more required):Oxidized Root Channels in Upper 12 inches			
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):			Local Soi	ained Leaves I survey Data tral Test oplain in Rema	ırks)	
Remarks:						

Date: 16/27/06 Community ID: Plot ID: WTG 120 C - \$52

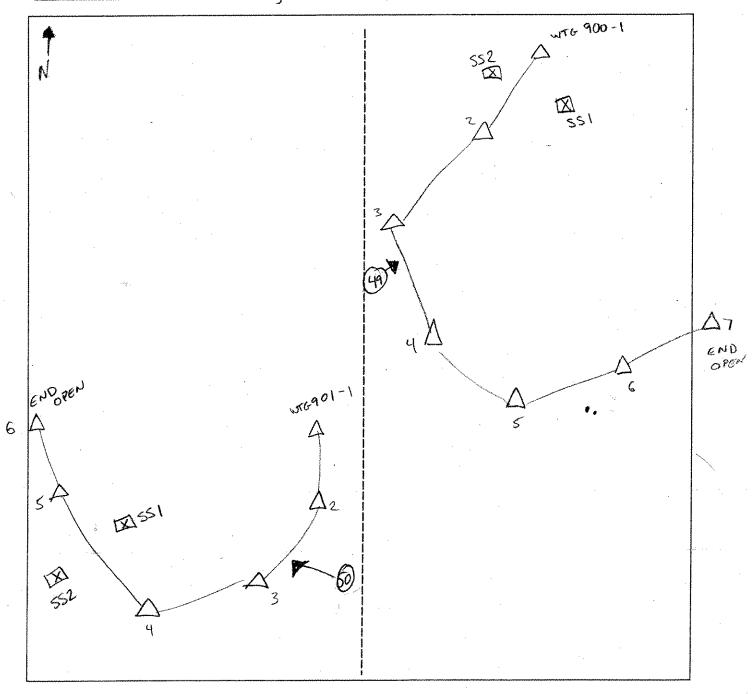
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	•			•
-		18	<b>E</b>	

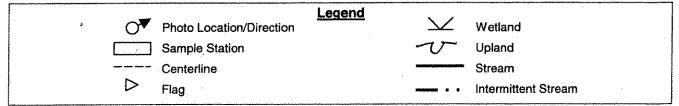
Map Unit Name (Series and Ph					Drainage Cla	ss:	
Taxonomy (Sul					Field Observa Confirm Map	ations ped Type? Yes N	0
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsel		Mottles Abundance/Size/ Contrast	Texture, C Structure,	oncretions, etc.
0-16	<u> </u>	10 AB 31A	,			Si1+ 10a	m
						:	
Hydro Soil India	cators						
Sulfi Aqui Red	ic Epipedon idic Odor ic Moisture ucing Cond	Regime	·	***************************************	Concretions High Organic Cont Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	dric Soils List Hydric Soils List	in Sandy Soils
Remarks:							
	-						
WETLAND DE	TERMINAT	rion					
Hydrophytic Ve Wetlands Hydro Hydric Soils Pro	ology Prese	ent? Y	es No es No es No	Is this \$	Sample Station Poir	nt Within a Wetland	l? Yes (Nd)
Remarks =	=> W	)		They of			
Ditch =	:> 5	, >					

WTG 120

#### SKETCH FORM

Wetland ID/	Route #: www. 900   901	Date: 5/5/06 Time:
Intials of De	elineators: BRR DO	Location: Marble River
Roll #:	Frames: HP Looking NE @ 50: Looking NW Q	WTG-900





#### SKETCH FORM

Wetland ID/Route #: WTG 120A, JC 1154, JC1155	Date: Time:
Intials of Delineators:	Location: IC between 173+138
Roll #: Frames:	

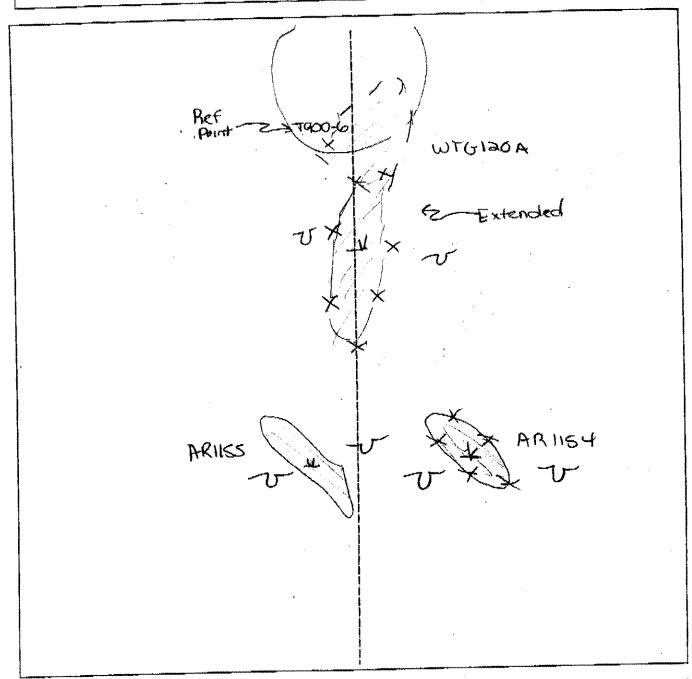


Photo Location/Direction Sample Station Centerline	Legend	<u>Y</u>	Wetland Upland Stream	<b>P</b>
Flag		* *	Intermittent Stream	
······································				

TING EXTENSION

Project Site: Marble River Applicant/Owner: Marble River, L Investigator:	Date: 5[9[07] County: Clinton State: NY Community ID: PFO \					
Do Normal Circumstances exist o is the site significantly disturbed (A is the area a potential Problem Ar (If needed, explain on reverse	Atypical Situ ea?	ation)?	Yes No Yes No Yes No	Community Transect ID: Plot ID:	•	4 ટકા
VEGETATION	V		· ·			
Plant Community Classification:	PFOI_			O Venn		
TOTOGRAP GENERAL SECTION OF THE SECT	ree: 70				Stratum	Indicator
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spe 9.	Clea	Suatum	indicator:
1. Acerrubrum			10.			
2. Betula populifolia	<del>    ]                                 </del>	TEBC	11.		-	
3. B pup	.5	FAC	12.			ê
4. A. rib	<u>  s/-</u>	PAC				
5. Serpus sp	+ <i>-};</i> +	FACEW	13.			.2 -3
6. Aster co:	<del> </del>	1	14.   15.	:		2 là
7		-				, .
8 Percent of dominant Species that			16.		<u> </u>	<u> </u>
HYDROLOGY		ž			·	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	iauge		Wetland Hydrology Primary Indicate Inundated Saturated Water Mai	rks		
Field Observations:			Sediment  Drainage I  Secondary Indicate	Patterns in We		
Depth of Surface Water (in.):			Oxidized F	Root Channels lined Leaves	in Upper 12	inches
Depth to Free Standing Water in Pit (in.):			Local Soil survey Data FAC-Neutral Test			
Depth to Saturated Soil (in.):	Q n		Other (Ex	plain in Remar	ks)	
		<i>3</i> 7				
Remarks:						

Remarks DVvdo 7

Ohrea has been logged.

SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Taxonomy (SubGroup): - Confirm Mapped Type? Yes No-Profile Description: Depth Matrix Color Mottle Colors Mottles Texture, Concretions. (Munsell Moist) (Inches) Horizon (Munsell Moist) Abundance/Size/ Structure, etc. Contrast · 104R 518 Hydro Soil Indicators Histosol Concretions Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions Listed on National Hydric Soils List Gleyed or Low-Chroma Colors Other (Explain in Remarks) @ o" - no standing H20 in pit WETLAND DETERMINATION Hydrophytic Vegetation Present? No Wetlands Hydrology Present? No Hydric Soils Present? No Is this Sample Station Point Within a Wetland?

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 5 6 County: Cli State: NY	nton				
Do Normal Circumstances exist on its the site significantly disturbed (Atylis the area a potential Problem Area (If needed, explain on reverse.)	Community Transect ID Plot ID:	:	EXT			
VEGETATION Plant Community Classification:						
Percent Canopy Cover: Tre	e: (D	Shrub:	50 Herb: U	Vine:	0	
	Stratum		Dominant Plant Spec		Stratum	Indicator
1. Acer rubium		MC	9.	ween and the second second second second second second second second second second second second second second		
2. Betula Dopishipalia	5	PAC	10.			
3. Steridium aquilinum	H	FACU	11.			
4. aptier so.			12.			
5. june herb 1	百		13.			e;
6. Unk-herb 2	I-t		14.	į.		
7.			15.			
8			16.			
Percent of dominant Species that a	re OBL, F	ACW, or FA	C (excluding FAC-): `	757)		
HANDBOI OCA				-		
HYDROLOGY  Recorded Data (Describe in Re	emarks):		Wetland Hydrology In	ndicators: N	14	
Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available			Primary Indicators Inundated Saturated Water Mark Drift lines	<b>:</b> 2		
Field Observations: NA  Depth of Surface Water (in.):			Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches			
Depth to Free Standing Water in Pit (in.):			Water-Stain Local Soil s FAC-Neutra	urvey Data		7
Depth to Saturated Soil (in.):				ain in Remark	(S)	·
Remarks:						,
				: 🐔		· · · · · /

Date: 5/9/07 Community ID: WTG 130 A Plot ID: SSZ

Map Unit Nam				Drainage Cla	
(Series and Ph				Field Observ	
Taxonomy (Su	ibGroup):	A tegs	egie — n e i	Confirm Map	ped Type? Yes No
Profile Descrip	otion:	Karing and San San San San San San San San San San	. CAMB		
Debth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell Mo		Texture, Concretions, Structure, etc.
0-2	Ó	1754R 25/	カー、		
2-4	<i>A</i> -	D9K 271	2,54 5/		syur silty clay
~#+J2>	B	2.54 3/3	1 FIBUR 3	14 rowmon, distinct	kind cluyloam'
		e s	*		//
ign and i				``	
	tosol	604 . · ·		Concretions	· · ·
Sulf Aqu Red Gle		Regime	reakua	Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	dric Soils List Hydric Soils List
Sulf Aqu Gle	fidic Odor uic Moisture ducing Cond yed or Low	Regime ditions Chroma Colors		Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	in Sandy Soils dric Soils List Hydric Soils List
Sulf Aqu Rec Gle	fidic Odor uic Moisture ducing Cond yed or Low  K > 0  ETERMINA egetation P lrology Pres	Regime ditions Chroma Colors  V GAMIC ST  TION  resent? ent?	es No Yes No	Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	in Sandy Soils dric Soils List Hydric Soils List
WETLAND DI Hydrophytic V Wetlands Hyd	fidic Odor uic Moisture ducing Cond yed or Low  K > 0  ETERMINA egetation P lrology Pres	Regime ditions Chroma Colors  V GAMIC ST  TION  resent? ent?	es No Yes (No	Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	in Sandy Soils ydric Soils List Hydric Soils List Remarks)
WETLAND DI Hydrophytic V Wetlands Hyd Hydric Soils P	fidic Odor uic Moisture ducing Cond yed or Low  K > 0  ETERMINA egetation P lrology Pres	Regime ditions Chroma Colors  V GAMIC ST  TION  resent? ent?	es No Yes (No	Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	in Sandy Soils ydric Soils List Hydric Soils List Remarks)
WETLAND DI Hydrophytic V Wetlands Hyd Hydric Soils P	fidic Odor uic Moisture ducing Cond yed or Low  K > 0  ETERMINA egetation P lrology Pres	Regime ditions Chroma Colors  V GAMIC ST  TION  resent? ent?	es No Yes (No	Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	in Sandy Soils ydric Soils List Hydric Soils List Remarks)

SKE .	ICH FURM
Wetland ID/Route #:  WIGO A EXT	Date 9 May 07 Time:
Intials of Delineators:	Location: T. 120
Roll #: Frames:	+減
<b>A</b>	
$\mathcal{T}$	
NE	
opend &	
0200	
V	7/0103
2202	# 100
2201	\$10Z
T.120	2a101
A100 35,	\. \ \
35,	
	Legend
Photo Location/Direction	Wetland
Sample Station Centerline	Upland

Intermittent Stream

Flag

Wetland ID/Route #: WTG157 A EXT	Date: 5 11 07	Time:
Intials of Delineators:	Location:	
Roll #: Frames:		

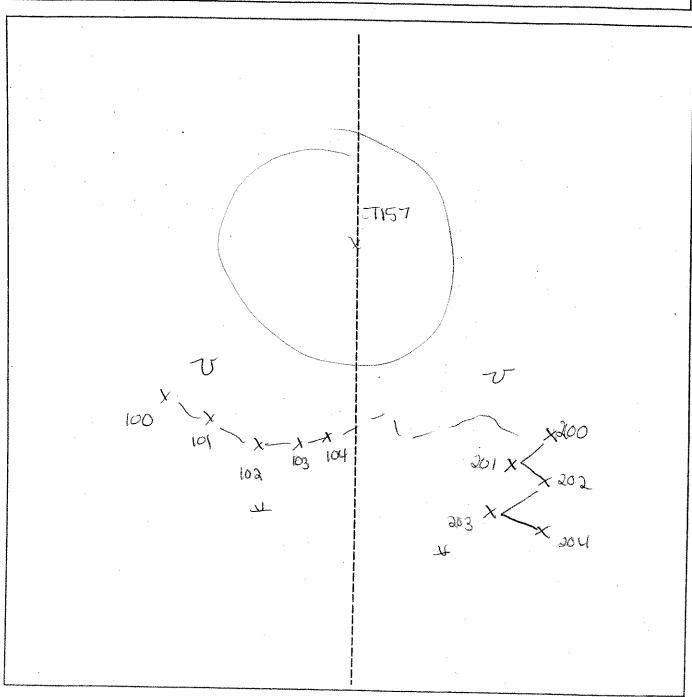
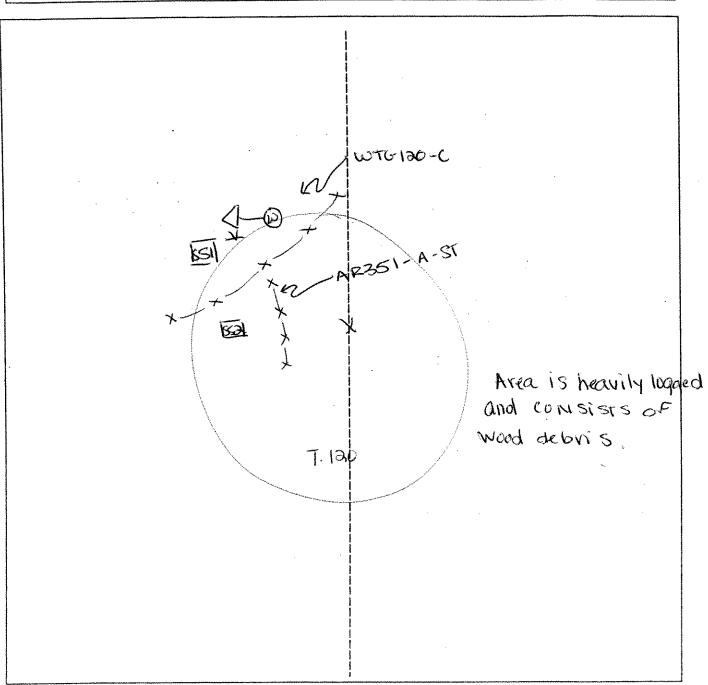


	Photo Location/Direction Sample Station	Legend	× ~	Wetland Upland	The state of the s
-	 Centerline			Stream	
-	Flag	•		Intermittent Stream	

#### **SKETCH FORM**

Wetland ID/			Date: 10/97/06	Time: <i>1</i> 93 <i>0</i>
Intials of De			Location:	
Roll #:	Frames:	=7W		



		<u>Legend</u>	
○▼	Photo Location/Direction		Wetland /
	Sample Station	7	Upland
manus spanjar annes ant	Centerline		Stream
$\triangleright$	Flag	unimproper t 6	Intermittent Stream

TO THE PROPERTY OF THE PARTY OF	r, LLC			Date: 10  c	97 0 6	
Investigator: KID				State: NY	n (CH	
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  (If needed, explain on reverse.)				Community ID: PFO I Transect ID: Plot ID: 676/30 C SSI		SSI
VEGETATION				· · · · · · · · · · · · · · · · · · ·		
Plant Community Classification		Logge	2 recently	•		
Percent Canopy Cover: Dominant Plant Species	Tree: 🎧	Shrub	: \O Herb: 65	Vine:	0	
	Stratum	Indicator	Dominant Plant Speci	es	Stratum	Indicator
		FAC	9.			indicator
		EAC	10.			
4. A Strategy		254	11.			
5.	<u> </u>	**************************************	12.			
6.			13,			
7.			14.			
8			15.			
Percent of dominant Species th			16.			
HYDROLOGY						
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		*				
Recorded Data (Describe i Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availab	Gauge		Wetland Hydrology Inc Primary Indicators:			
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availab	Gauge		Primary Indicators:  X Inundated Saturated Water Marks Drift lines Sediment De	posits	anda Qi.	
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Field Observations:  Depth of Surface Water (in.):	Gauge		Primary Indicators:  X Inundated Saturated Water Marks Drift lines Sediment De X Drainage Pat Secondary Indicator Oxidized Roo	posits terns In Wetl rs (2 or more t Channels in	required).	
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Pield Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water	Gauge le  O ** in Pit (in.): O		Primary Indicators:  X Inundated  X Saturated  Water Marks  Drift lines  Sediment De  Drainage Pat  Secondary Indicator  Oxidized Roo  Water-Staine  Local Soil sur	posits terns In Wetli rs (2 or more t Channels in d Leaves vey Data	required).	
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Field Observations:  Depth of Surface Water (in.):	Gauge le  O ** in Pit (in.): O	· .	Primary Indicators:  X Inundated Saturated Water Marks Drift lines Sediment De X Drainage Pat Secondary Indicator Oxidized Roo Water-Staine	posits terns In Wetli rs (2 or more t Channels in d Leaves vey Data Test	required): 1 Upper 12 i	
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Pield Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water	Gauge le  O ** in Pit (in.): O	· ·	Primary Indicators:  X Inundated  X Saturated  Water Marks  Drift lines  Sediment De  Drainage Pat  Secondary Indicator  Oxidized Roo  Water-Staine  Local Soil sur  FAC-Neutral	posits terns In Wetli rs (2 or more t Channels in d Leaves vey Data Test	required): 1 Upper 12 i	
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabetield Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water Depth to Saturated Soil (in.):	Gauge le  O ** in Pit (in.): O	į ė	Primary Indicators:  X Inundated  X Saturated  Water Marks  Drift lines  Sediment De  Drainage Pat  Secondary Indicator  Oxidized Roo  Water-Staine  Local Soil sur  FAC-Neutral	posits terns In Wetli rs (2 or more t Channels in d Leaves vey Data Test	required): 1 Upper 12 i	
Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabetield Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water Depth to Saturated Soil (in.):	Gauge le  O ** in Pit (in.): O		Primary Indicators:  X Inundated  X Saturated  Water Marks  Drift lines  Sediment De  Drainage Pat  Secondary Indicator  Oxidized Roo  Water-Staine  Local Soil sur  FAC-Neutral	posits terns In Wetli rs (2 or more t Channels in d Leaves vey Data Test	required): 1 Upper 12 i	

Date: 10 | 27 | 0 0 .

Community ID: PFC 1

Plot ID: 20 76 130 C - SS1

OILS				Drainage Class	c·	
Map Unit Name Series and Pha	ase):			Field Observat	·	
Taxonomy (SubGroup):						
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mo		Texture, Concretions, Structure, etc.	
0 - G G-V6	B	10 18 3 1 10 18 5 12			Sarry Clay	
— His	stosol stic Epipedo Ifidic Odor Juic Moistur Educing Cor eyed or Lov	e Regime		High Organic Con Organic Streaking Listed on Local Hy Listed on National Other (Explain in I	ydric Soils List I Hydric Soils List	
WETLAND  Hydrophytic Wetlands H Hydric Soils	Vegetation ydrology Pr	Present?	Yes No Yes No Yes No	Is this Sample Station Po	oint Within a Wetland? Yes No	
Remarks	Area 20thvit	has been	diotuk	ned through	previous 1099ing	
	*					

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: ドル リン	Date: (○ \∂ ¬\ □ \ ω County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?  (If needed, explain on reverse.)	Community ID: UPL Transect ID: Plot ID: WTG 130 C - SS3
VEGETATION  Right Community Classification: 3, 200, 200, 200, 400, 400, 450, 550, 550, 550, 550, 5	

1. A CEL PUBLISH TO FAC 9.  2. (A. Michaeller S. FAC 10.  3. Deputies fremulaides S. FACU 11.  4. Ottendium adjuliain H. FACU 12.  5. ASTER Sp. H. T. 13.  6. Weedwarks H. T. 14.	
3. Deputus tremutoides & FACU 11. 4. Dieridiram Adrationan H FACU 12. 5. After Sp. 14 - 13.	
5. 'AGORSO 13.	
6 Alandan dia	
7. Salidade so. H - 15.	
8 16.	
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 50 /	F

HY	DF	₹OL	.00	YE

Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other  No Recorded Data Available	Wetland Hydrology Indicators: No ne Primary Indicators: Inundated Saturated Water Marks Drift lines		
Field Observations: NONE	Sediment Deposits Drainage Patterns In Wetlands		
Depth of Surface Water (in.):	Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches		
Depth to Free Standing Water in Pit (in.):	Water-Stained Leaves Local Soil survey Data		
Depth to Saturated Soil (in.):	FAC-Neutral Test Other (Explain in Remarks)		
Remarks:			

Date: 6/37/66 . Community ID: Plot ID: 6/36/36 = 53

SOILS							
Map Unit Name (Series and Pha	ase):			Drainage Class: Field Observation			
Taxonomy (Sub	Faxonomy (SubGroup): Confirm Mapped Type? Yes No						
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
1142	à Pr	1018 34			SN+ Icam		
		•					
	<u> </u>						
Hist Sulf	osol iic Epipedor iidic Odor iic Moisture Iucing Cond	Regime		Concretions High Organic Conten Organic Streaking in Listed on Local Hydr Listed on National Hy Other (Explain in Re	ic Soils List ydric Soils List		
WETLAND D	ETERMINA	ATION					
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation F	Present?	res No res No res No Is tr	is Sample Station Point	Within a Wetland? Yes No		
Remarks W		)					
Ditch =	~ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	S					

#### **SKETCH FORM**

Wetland ID	/Route #: 120 C		Date: / 0   97   0 6	Time: /230	
Intials of D	elineators: とり リV		Location:		
Roll #:	Frames:	=7W			

Area is heavily logged and comsists of wood debvis, T. 130

Photo Location/Direction  Sample Station  Centerline  Flag  Wetland  Upland  Stream  Intermittent Stream
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WTG122-A

### DATA FORM ROUTINE WETLAND DETERMINATION (1987 ACOE Wetlands Delineation Manual)

Wedlard.

Downeroden Flog 903-4

Project Site: Worlde Ru Applicant/Owner: Worthice h Investigator:		County: County	<u> </u>		
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situation)? a?	Yes No Yes No Yes No	I Plot ID:	10: 05/16 10: 05/16 10: 05/16	212-8
VEGETATION	& Beaver 18	chuety	983-81	مالك	
Plant Community Classification: Percent Canopy Cover: To Dominant Plant Species  1. Feed Monte 2. Name Court 3. Monte 4. Court Species 5. 6. 7. 8 Percent of dominant Species that Remarks: ** Common Fore	4	Dominant Plant Spe 9. 10. 11. 12. 13. 14. 15. 16.	ocies	Stratum	Indicator
HYDROLOGY  Recorded Data (Describe in F	Remarks):	Wetland Hydrology	Indicators:	.· a.š	
Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available		Primary Indicato Inundated Saturated Water Mar Drift lines	rks		. 3
Field Observations:  Depth of Surface Water (in.): Sometimes of the surface water (in.): Sometimes of the surface water in the surface water in the surface water in the surface water in the surface water in the surface water in the surface water water in the surface water wat	Secondary Indica Oxidized F X Water-Sta Local Soil FAC-Neut	Patterns In Wet ators (2 or more Root Channels i ined Leaves survey Data	required): n Upper 12	inches	
Remarks:					

Date: 5/6/66
Community ID: P70/P66
Plot ID:
W76 ~122 ~ 90 3

	Map Unit Name					Drainage Class: PD/VPD			
Taxonomy (Su	Taxonomy (SubGroup): 1/2					Field Observations Confirm Mapped Type? Yes No			
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle ( (Munse	Colors II Moist)	Mottles Abundan Contrast		Texture, Co Structure, e		
D = 6	Ph	10+2371	Non		None	-	Non		
6-16	BW	10+2-5/1	1042	6/45	meun	1 Distinct	FSh		
								· · · · · · · · · · · · · · · · · · ·	
Hydro Soil Indi	cators								
Histi Sulfi Aqui <u>&amp;</u> Red	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:								
WETLAND DE	TERMINAT			<b>T</b>					
Hydrophytic Ver Wetlands Hydro Hydric Soils Pre	ology Prese	esent? Ye nt? Ye	S No S No No	Is this S	ample Sta	tion Point Withir	n a Wetland?	Yes No	
Remarks			<del>, , , , , , , , , , , , , , , , , , , </del>			**************************************			
								`	

SOILS

	Upland		903-1
46	Upgradient	Elm	70 <i>5</i>

(	198/ ACUE W	Clianica D	OHIT COLUMN TO THE PARTY OF THE	<b>198</b>	boroción	<u> </u>
Project Site: Mar Mare hu	CIC.		Date: 516 County: Cu	war.	1	
pplicant/Owner: modble havestigator:		State:	ID DEALOR	<u> </u>		
Oo Normal Circumstances exist	(Atypical Situa	tion)?	Yes No Yes No	Transect ID	: Arbis	717-33
s the area a potential Problem / (If needed, explain on revers	Area? * se.)		Yes No	80		-552
VEGETATION	Bown A	ediretu	l WT6	, 90 3 - Se	<u> </u>	
Plant Community Classification: Percent Canopy Cover:	Tree: 63/	Shrub		26.6 Vine:	0 Stratum	Indicator
Dominant Plant Species	Stratum		Dominant Plant Spe 9.	GGS		
1. Red Margle	True	FAC	10.			·.
2. Grey Birch	Tree	FAC	111.			
3. Wanny Berry	5mb		12.			
4. Mary Jones	Mero_	FAC-	13.			<u></u>
5.		<u> </u>	14.			<u> </u>
6.			15.			
7.		<b></b>	16.			
8 Percent of dominant Species the	ODL E	ACM OF E	AC (excluding EAC-):	74		
	<u>.</u>					
HYDROLOGY			Wetland Hydrology	(Indicators: I	VKh-&	
Recorded Data (Describe	in Remarks):		Primary Indicate	nrs:		
Stream, Lake, or Tide	Gauge		Inundated			
Aerial Photographs			Saturated			
Other	hia		Water Ma			N + 4
No Recorded Data Availa	DIE		Drift lines			
			Sediment	Deposits		
Field Observations:			Drainage	Patterns In W	etlands	
			Secondary Indic	cators (2 or mo	e in Unner 1:	2 inches
Depth of Surface Water (in.):			Oxidized	Root Channel	S III Oppor II	*
Depth to Free Standing Water in Pit (in.):			Local So	i survey Data		
Depth to Saturated Soil (in.)	;		Other (E	xplain in Rema	ırks)	
Depth to Saturated Soil (in.)  Remarks: No Payro		lutus	Other (E	xplain in Rema	erks)	

Date: 5/6/06 Community ID: 876/950 Plot ID: WT6 - 122- 303- Same

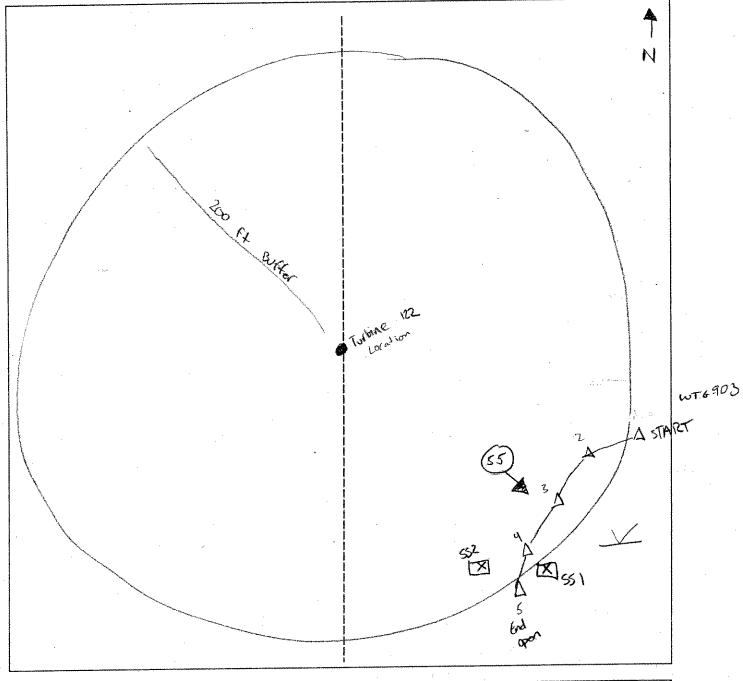
ne 'hase): <sup>卜/</sup> ubGroup):			Drainage Class:	mwo
	NA		Field Observations Confirm Mapped T	
otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
I ю.	104036		Contrast	
135		<del></del>		None Egu
	10 14 1/4	Mose	Moze	Noze Fyl
<u> </u>				
			Other (Explain in Remark	SOIIS LIST
FERMINATION	ON			
logy Presen	sent? Yes t? Yes Yes	Na l	mple Station Point Within	a Wetland? Yes No
**************************************				
	icators cosol ic Epipedon idic Odor ic Moisture Flucing Condit yed or Low-Co	Matrix Color (Munsell Moist)  Po 1842-3/2 1944-4  In 19	Matrix Color (Munsell Moist)  Proposition (Munsell Moist)  Note 1972 3/2 Nunc  1972 4/4 Nunc  Idea Colors  Id	Matrix Color (Munsell Moist)  Mottles Abundance/Size/Contrast  Contrast  Mottles Abundance/Size/Contrast  Mottles Abundance/Size/Con

WC6122-A

172

**SKETCH FORM** 

Wetland ID	/Route #: WT 6 - 203			Date: 5-6-06 Time: 9:24	Am
	elineators: 00	BR		Location: Marble River Clinton Canty, NY	
Roll #:	Frames: 35	Looking	SE	@ wra903-3/4	٠



		Legend		
\$ <b>○</b> ▼	Photo Location/Direction		$\searrow$	Wetland
	Sample Station	•		Upland
***************************************	Centerline	-		Stream
<b>&gt;</b>	Flag	<u></u>		Intermittent Stream

#### SKETCH FORM

Wetland ID/Route #:	Date: Time:	
Intials of Delineators:	Location: AR to Turbine 124	
Roll #: Frames:		

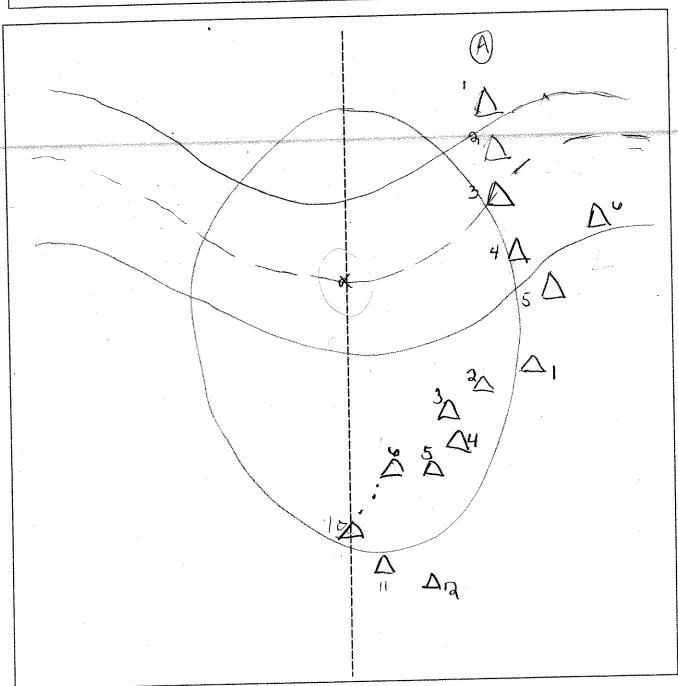


Photo Location/Direction Sample Station Centerline	Legend	Wetland Upland Stream
Flag		 Intermittent Stream

(130) AOOL WOLLAND	
Project Site: MARAJE Rive, CCC	Date: 518106 County: Clintur
Applicant/Owner: MARIE River, CCC Investigator: (A)	
Do Normal Circumstances exist on the site?	es No Community ID: WETCAN
Is the site significantly disturbed (Alypical Situation):	es No Transect ID: WT6132A
Is the area a potential Problem Area?	es No Plot ID: SS I
(If needed, explain on reverse.)	
VEGETATION OF O.	
Plant Community Classification:  Percent Canony Cover: Tree: Conshrub:	50%Herb: 109 o Vine: 4
Percent Canopy Cover: Tree: Control  Dominant Plant Species Stratum Indicator	Dominant Plant Species Stratum Indicator
1 (50) more T/VH FAS	9.
2. mai hich TIS FAC	10.
3. Green Ast I FAC	12.
4. may hower thanks	13.
6. 50 PC . It OBC >	14.
7 MERDY Viet S FACW	15.
	16.
Percent of dominant Species that are OBL, FACW, or FA	<u>J (excluding 1 AO').</u>
Remarks:	
* Not listed; presumed OBL	
	Wetland Hydrology Indicators:
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge	Primary Indicators:
✓ Aerial Photographs	Inundated Saturated
Other	Water Marks
No Recorded Data Available	Drift lines
	Sediment Deposits  Deposits  Deposits  Deposits  Deposits
Field Observations:	Drainage Patterns In Wetlands Secondary Indicators (2 or more required):
Depth of Surface Water (in.): Z'in place	Oxidized Root Channels in Upper 12 inches
	Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil-survey Data FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
Remarks:	

Date: 518/06 Community ID: Welling Plot ID:

AT WIG 172A-SSI SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color **Mottle Colors** Mottles Texture, Concretions, (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast **Hydro Soil Indicators** \_ Histosol Concretions \_Histic Epipedon High Organic Content, Surface Layer in Sandy Soils \_ Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions
Gleyed or Low-Chroma Colors Listed on National Hydric Soils List Other (Explain in Remarks) Remarks: WETLAND DETERMINATION **Hydrophytic Vegetation Present?** Yes No Wetlands Hydrology Present? Yes No Hydric Soils Present? No Is this Sample Station Point Within a Wetland? Remarks Portin 6 Lettonia

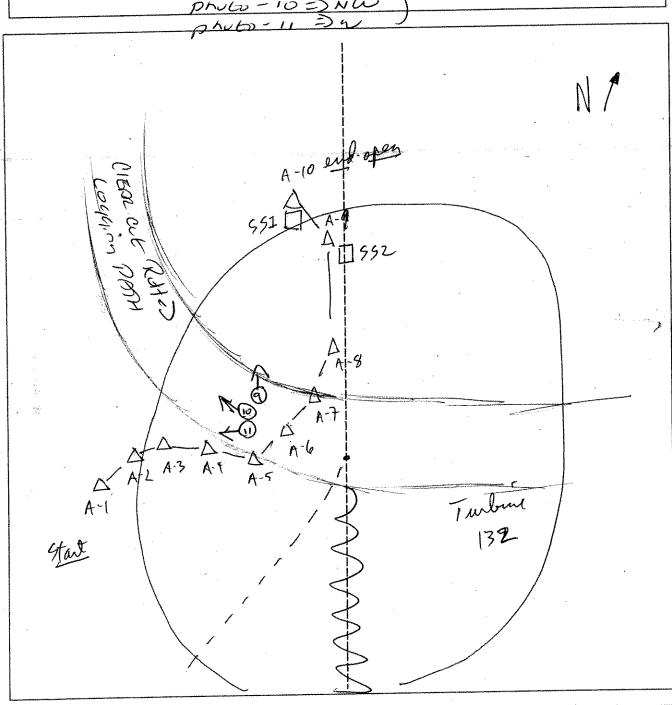
(1987 MOOL WOMAN	
Project Site: MADIE RIVER, LCC Applicant/Owner: MADIE RIVER, LCC	Date: 5/8/06 County: 0/10/10
Applicant/Owner:	
Investigator: 7CV1) / CV	Ves No Community ID: (DCA)
LA NIAPPIGE FERRISHICES ENDI-UT TIV VIV	Yes Ato Transect ID: WT6/32 A
Is the site significantly disturbed (Atypical Situation)?	
Is the area a potential Problem Area?	Yes No Plot ID. 550
(If needed, explain on reverse.)	
VEGETATION	
Plant Community Classification:	5)9( Herb:\\$96 Vine:
Percent Canopy Cover: Tree: & \ / \ / \ / \ / \ / \ / \	- Ctrotum Indicator I
Dominant Plant Species   Stratum   Indicator	Dominant Hant Opecies / / /
1amy Lopen T FACU	9. Kirch Sp. moole TEALL-
2/20 male T/S FAC	10. Sya MADIE THAM
3. X-man // FACU	11.
4. Teut willy H UPL	12
5. Hobbush Starkhay 5 UPL	13.
6.007 PIDEL OS FAC	14.
7000 F FACU	15.
EACH)	16.
Percent of dominant Species that are OBL, FACW, or F	AC (excluding FAC-): 50 /·
Remarks:	
Marine Branch of the first of t	
& UPL; Not listed and presumed	
HYDROLOGY	
	Wetland Hydrology Indicators:
Recorded Data (Describe in Remarks):	Primary Indicators:
Stream, Lake, or Tide Gauge	Inundated
✓ Aerial Photographs	Saturated
Other	Water Marks
No Recorded Data Available	Drift lines
	Sediment Deposits
Field Observations:	Drainage Patterns In Wetlands
FIBIO Observations.	Secondary Indicators (2 or more required):
Depth of Surface Water (in.):	Oxidized Root Channels in Upper 12 inches
1 0	Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):	Local Soil survey Data
1 "	FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
/ / / / /	
Remarks:	

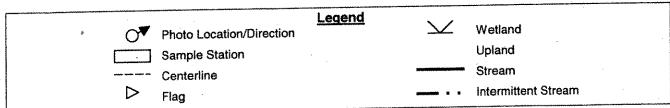
Date: 5/8/06 Community ID: 40/And

SOILS				WIE	5/72A-SSQ			
Map Unit Nar (Series and P				Drainage Class:				
Ťaxonomy (S	ubGroup):			Field Observations Confirm Mapped Type? Yes No				
Profile Descri	otion:							
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-18	<i>├₽</i>	104141)			Silt lum to			
					SIM CLAY L			
					*			
Hydro Soil Ind	icators							
Aqu Red	idic Odor ic Moisture lucing Cond yed or Low-(	Regime itions Chroma Colors	-	Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ic Soils List			
WETLAND DE	TERMINATI	ION						
Hydrophytic Ve Wetlands Hydro Hydric Soils Pre	ology Preser	sent? Yes nt? Yes Yes	: N/6 /	ample Station Point Witl	nin a Wetland? Yes No			
Remarks			<del>'                                    </del>					

#### **SKETCH FORM**

Wetland ID/Route #: WTG-132A	Date: 5/08/06 Time: 5:35 P
Intials of Delineators: RD-RJ	Location: WT6132
Roll #: Frames: Proto -9 31	Na AT WS6132A





	12. S) X (V)
Project Site: Tribles MARNIE RIVE	Rica (CC County: Standard Olista
Applicant/Owner: New Authority MOCISIE	State: NY
Investigator: DAY VS	
	es No Community ID: Wext/on
I is the site significantly disturbed (Atypical Situation)?	Transect ID: WTG1345
Is the area a potential Problem Area?	S (No ) Plot ID:
(If needed, explain on reverse.)	
VEGETATION (VS)	
Plant Community Classification:	29, 09, 15,00
Percent Canopy Cover: Tree: O Shrub:	Dominant Plant Species Stratum Indicator
Dominant Plant Species Stratum, Indicator	DUMMARIE IGHT SPOSIO
V. R. MODE TISH TAC	9. (Jub mon 5 17
2. Span bird 5 PAC	10. PSTTC SP
3. 0 8000 3 FACU	11.
4. MEAND SWEET S FACW	12.
5. CLERYNO H FACWY	13.
6. SOBORIOUS MM H OB *	14.
7. a max Sp H	15.
1351	16.
Percent of dominant Species that are OBL, FACW, or FAC	C (excluding FAC-): 86 1/4
Remarks:	
A Not listed; presumed OBL	
<b>V</b> *	
HYDROLOGY	
	Wetland Hydrology Indicators:
Recorded Data (Describe in Remarks):	Primary Indicators:
Stream, Lake, or Tide Gauge	Inundated
Aerial Photographs	Saturated
Other	Water Marks
No Recorded Data Available	Drift lines
	Sediment Deposits
Field Observations:	Drainage Patterns In Wetlands
116 12	SecondaryIndicators (2 or more required):
Depth of Surface Water (in.): 6 10 DACES	Øxidized Root Channels in Upper 12 inches
	✓ Water-Stained Leaves
Depth to Free Standing Water in Pit (in.): \Q''	Local Soil survey Data
	FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
TO SUCKED - MOS	R.B.
Remarks: DSTrbe - 150 'n	1
C7	<u>'</u>
	·

Date: 5/7/06
Community ID: WENDON
Plot ID:
WT6/3/80

		٧.	s The second officers	Community IE Plot ID:	:WEST AND
SOILS				WT	51345B-85
Map Unit Name (Series and Phase	): ):			Drainage Class:	
Taxonomy (SubGr	oup):			Field Observations Confirm Mapped T	
Profile Description Depth		Color	Mottle Colors	Mottles	Texture, Concretions,
(Inches) Ho	orizon (Muns	ell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
()-1Z	A 1040	23/21			15/14 0/0
12-14	J 104	2011	1044/5/8	Con Come Pron	213, 8
¥					0
	`				
			:		
	L				
	g Conditions Ir Low-Chroma		= : AT 14	Listed on National Hydric Other (Explain in Remark	Soils List
,					
WETLAND DETER	MINATION		<u> </u>		
Hydrophytic Vegeta Wetlands Hydrology Hydric Soils Presen	Present?	Yes Yes Yes	No	ample Station Point Within	n a Wetland? Yes No
Remarks	.*				
			,	<b></b>	

ASte: There is no w161345 A line

		7.8.7
Project Site: MANNE RUCE PILO UC	Date: 5 / 子。	106 1
Applicant/Owner: PCD 18 River, UC	County: O	m m
Investigator:	State: 1/7	<u> </u>
The single of the site?	es No Community ID: (	TOWARD
LIA KIARMAI LIICIIIIISIANLES EXISCUITUIO OTO.	es No Transect ID:	12134511
Is the site significantly disturbed (Atypical Oldation). Y	es (No ) Plot ID:	
Is the area a potential Problem Area?  (If needed, explain on reverse.)		
(Il fleeded, explain on revelos)	+/-	
VEGETATION (DIAM) Decid	Frant Chreeling	2)
Plant Community Classification:	Vinos	
Percent Canopy Cover: Tree: Stirub.	Herb: Vine:	atum Indicator
Dominant Plant Species Stratum   Indicator	Dominiant Flant Option	aluiii indivators
1000 montes TISARDE	9.	
2. O prog T/S FACE	10.	
3. Club min H	11.	
4. Corona montured H FAC-	12.	
5. Tevichen O S. FAC	13.	
6. Grabian 7/1 Pac	14.	
7. Daylon H FACU	15.	
	16.	
Percent of dominant Species that are OBL, FACW, or FAC	C (excluding FAC-):	
	Activities	:
Remarks:		·
		- N
	6	j.
		ser
HYDROLOGY		
HYDROLOGY	Wetland Hydrology Indicators:	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators: Primary Indicators:	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge	Wetland Hydrology Indicators: Primary Indicators: Inundated	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge X Aerial Photographs	Primary Indicators:	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators:Inundated	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge X Aerial Photographs	Primary Indicators: Inundated Saturated	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators:InundatedSaturatedWater MarksDrift lines Sediment Deposits	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Wetland	ds
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators:	quired):
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators:	quired):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators:	quired):
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators:	quired):

Date: 5/7/66
Community ID: WT6/34573
Plot ID:

SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color Mottle Colors Mottles Texture, Concretions. (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast Hydro Soil Indicators Histosol Concretions \_ Histic Epipedon High Organic Content, Surface Layer in Sandy Soils \_ Sulfidic Odor Organic Streaking in Sandy Soils \_ Aquic Moisture Regime Listed on Local Hydric Soils List \_ Reducing Conditions Listed on National Hydric Soils List \_\_\_ Gleyed or Low-Chroma Colors \_\_\_ Other (Explain in Remarks) Remarks: oul of years 6" WETLAND DETERMINATION **Hydrophytic Vegetation Present?** Yes No Wetlands Hydrology Present? Yes No Hydric Soils Present? Yes No s this Sample Station Point Within a Wetland? Yes No Remarks

#### SKETCH FORM

Wetland ID/Route #: WT6 1345 T	Date: 3:12 P.
Intials of Delineators: RD-RJ	Location: Turbine 1345
· · · · · · · · · · · · · · · · · · ·	SWATEROPA SNUT ARGODA
552 🗆	DARGITA-5
N T SSI	DR617A NOTCHANGE
AR617A 2	(Fixed Revenus)
ARBITA-1/A Start/End GARGITA-7	<b>P</b>
SB-15 D A SB-13 SB-18 SB-18	
$ \begin{array}{c c} \Delta & \Delta = \Delta & SB-12 \\ 1 & 1 & SB-10 \\ \end{array} $ $ \Delta & \Delta = 20  \Delta  \Delta  SB-10 $	
58-21 58-19 D 58-9  D 58-8 552  D 58-7  S51 S8-6	
K 58-5	3 4 /
Start SB-1	8-3
Photo Location/Direction	egend Wetland
Sample Station	Upland
Centerline	Stream
	Intermittent Stream

6/22/06 WT6 1345 (ine Extension Ag (il) (Neve) Photo 5 => NHE AT S. WTG-1345 Line Extensed MR (C.S.C.) MORIAN 13450 Winhows to Sw Contractor WIG134815-L 3/4,01 spay to was (un Amus. Roman and sor sents Strand www Longer Area tea upland eyest in let J L DARLING CORP

Wellmad D.6. 124A

					Date: 5  11	v 6	
Project Site: Marble River					County CAV	wth-	
Applicant/Owner: marble River LLC				State: WY			<b>. . . .</b>
Investigator: Pon			1		Onner units	ID. DEN/C	
Do Normal Circumstances exist on	the site?		(es)	No	Community Transect ID:	W. 250/1	
Is the site significantly disturbed (Al	typical Situa		res	極	į.		1
I is the area a potential Problem Are	a:	)	⁄es	N <sub>O</sub> )	Plot ID: WTらいろ	2W-	801
(If needed, explain on reverse.)					10010010	k - 1	5- Saus
					. *	μ-	s- June
VEGETATION							
Plant Community Classification:	210 1	) Shrub:		.◦ Herb: %	6,6 Vine:	0-	-
Percent Canopy Cover: 11	ree: 38.0		02	inant Plant Spec	ies	Stratum	Indicator
Dominant Plant Species	Stratum	Indicator	9.	mant mant open	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
1. Grey Broch	True_	FOL	10.				
2. Ped Marda	There	EAC					
3. Agpen	Tous	EDEN	11.				
4. Alac	Shouse	EACH	<del>1 </del>				
5. Names Bern	Smuls	FUC	13.				
6. Servetive Feel	July_	FACW	14.				
7. Agronded Granden	Ants	FRC	15.				1
		<u> </u>	16.	tuden EAC V	6/7 38		
8 Percent of dominant Species that	are OBL, F	ACW, or FA	C (ex	cluding FAC-):	10/1 3 B	10	
Remarks:			<b>N</b> /	· · · · · · · · · · · · · · · · · · ·	1.20-	ayoun	9 £00
Remarks: **Unable to defin	Arvely	ID due	40 4	Desson Col	CA 17 CO-		•
	1						
HYDROLOGY							
	3 \	·-	Me	tland Hydrology	Indicators:		
Recorded Data (Describe in I	demarks):		1 446	Primary Indicator	s:		
Stream, Lake, or Tide Ga	auge		'	Inundated			
Aerial Photographs				Saturated			
Other Available			Water Marks				
No Recorded Data Available		•		Drift lines			
			_	Sediment [	Deposits		
Field Observations:				X Drainage F	atterns in We	etlands	
				Secondary Indica	itors (2 or moi	re requirea,	
Depth of Surface Water (in.):	ithe			Oxidized R	loot Channels	in Upper 1	2 inches
				✓ Water-Stail	ned Leaves		•
Depth to Free Standing Water in Pit (in.): 6				Local Soil	survey Data		
				FAC-Neuti	al Test	1 3	
Depth to Saturated Soil (in.): 6	¥			Other (Exp	olain in Remar	rks)	
Remarks:							
	ē						
ì							

Wetford

Date: 5 101 06
Community ID: P40 RB
Plot ID:

SOILS WTA 137-W

Map Unit Name (Series and Phase): い/か Drainage Class: アワ								
Taxonomy (SubGroup): N/D				Field Observations Confirm Mapped Type? Yes No				
Profile Descr Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Co		Mottles Abundance/Size/ Contrast	<del>Maria de Proposi</del> on	Texture, Cor Structure, et	ncretions,
0-10	94	10402/1	None	· .	whe		FGU	
10-20	9	2.65/2	1042 Y			(w).	SU	······
	• • • •			<del></del>				
				*****				
Hydro Soil Ind		<u> </u>	<u> </u>					
His Sul _ <u>*</u> Aqu _ <u>*</u> Rec	tosol tic Epipedon fidic Odor Jic Moisture ducing Condi yed or Low-(	Regime			Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Sand Soil dric S	ly Soils Is List Soils List	Sandy Soils
WETLAND DE	TERMINATI	ON						
Hydrophytic Ve Wetlands Hydro Hydric Soils Pro	ology Preser	sent? (es ht? (Yes	∑ No	s this Sa	ample Station Point W	ithin	a Wetland?	Yes No
Remarks			and the second s					

U.G. MA

Project Site: Manble Run Applicant/Owner: Marble Run		Date: 5/11 County: Chi State: IDY	lot ntoz			
Do Normal Circumstances exist on is the site significantly disturbed (At	Investigator: 13 Pn  Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?			Community Transect ID Plot ID: WTら ほ	•	
* Tour Cles	ain in	viend	1	p.sen		
VEGETATION Plant Community Classification:	3			<i>-</i>	<b>3</b> 0	
Percent Canopy Cover: Tr	ee: 38.0	Shrub:	38 Herb:		ろ.O Stratum	Indicator
Dominant Plant Species	Stratum	Indicator	Dominant Plant S	pecies	Stratum	Bidicato
1. Red mayle	Tree	FAC	9.	<u> </u>		
2. Guga Merple	Tous	TOCU	10.			
3. Paper	Tree	FACU	11.			
4. Grun Broch	Smil	FAC	12.		<u> </u>	
5. Dagran	Shouls	FACU	13.			
6. may Plance	Sub	FACA	14.		4	
7.			15.			
			16.	: 76 53	<del></del>	<u> </u>
Percent of dominant Species that	are OBL, F.	ACW, or FA	C (excluding FAC-)	: '(6 2	2	
HYDROLOGY						
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available	Remarks): auge		Wetland Hydrolo Primary Indica Inundate Saturate Water M	ators: ed ed Marks es	ore.	e e e e e e e e e e e e e e e e e e e
Field Observations:			Drainag Secondary Inc	nt Deposits e Patterns In We licators (2 or mo	re requirea)	· properties and the second
	Depth of Surface Water (in.): Work			Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches Water-Stained Leaves		
Depth to Free Standing Water in Pit (in.): > \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Local Soil survey Data FAC-Neutral Test			
Depth to Saturated Soil (in.): >	15	•	Other (	Explain in Rema	rks)	
Remarks:						
	•					

Webland

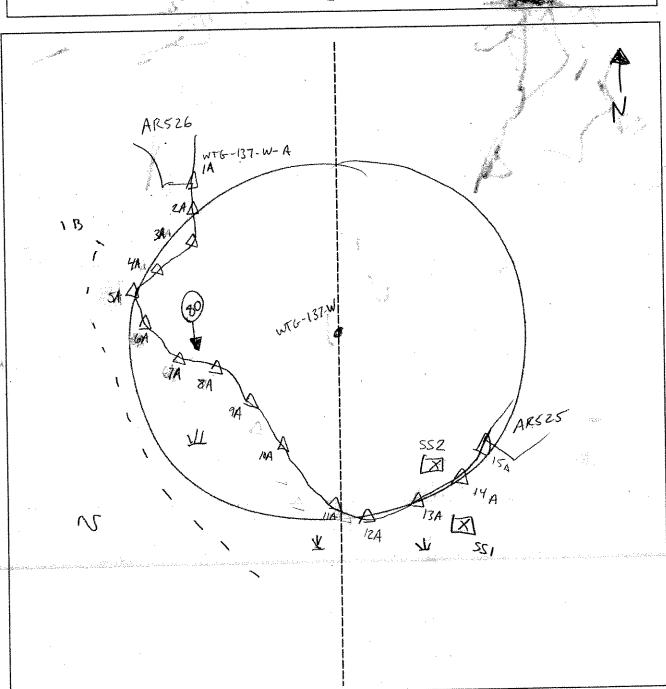
Date: 5 14 06
Community ID: PG6 / PFD
Plot ID:

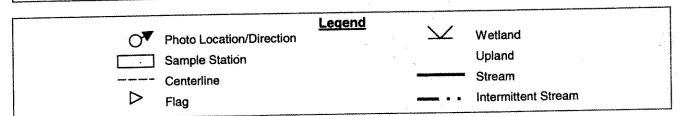
WTG 137W 56-2

SOILS					WTG 1	37 W Sb-2	A-Sories	
Map Unit Na (Series and	ime Phase): ∾/¤	2			Drainage Class:		-	
Taxonomy (SubGroup): N/A				Field Observations Confirm Mapped Type? Yes No				
Profile Desc Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell I		Mottles Abundance/Size/ Contrast	Texture, Co Structure, e		
0-6	Pe	10 YN 3/2	Noze		none	F82		
6-15	Bin	10424/4	None		Wie	F87		
*****			<u> </u>					
····								
Re	uic Moisture educing Cond eyed or Low-(				Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Iric Soils List		
WETLAND D	ETERMINAT	ION						
Hydrophytic V Wetlands Hyd Hydric Soils P	rology Preser	esent? Yes nt? Yes Yes	s 1000	this S	ample Station Point Wi	ithin a Wetland?	Yes (No)	
Remarks			<u> </u>					

#### SKETCH FORM

Wetland ID/Route #: wre-137-w-	Date: 5-11-06 Time:
Intials of Delineators: BR DO	Location: Marble River
Roll #: Frames: 45: Looking S	@ MIG-137-W





Project Site: Marble River Applicant/Owner: Marble River, LL nvestigator:		S	County: Cli State: NY				
Do Normal Circumstances exist on is the site significantly disturbed (A's the area a potential Problem Are (If needed, explain on reverse.)	es No (es No	T F L	Community Transect ID Plot ID: WT6 13	110: well 0: 17w-A	-82/		
VEGETATION							
Plant Community Classification:	ree. 40	Shrub:	70 H	erb: 45	Vine	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
Percent Canopy Cover:	ree: / V		Dominant Pl			Stratum	Indicator
Dominant Plant Species	Stratum	Indicator	Dominani Fi 9.	al it openior			
1. Bolle populitolia	$\perp 7 \longrightarrow$	FAC					
2. Acol Iddian	$\perp \mathcal{T}_{i,r} \rightarrow$	FAC.	10.				
3/ Manum (assinoides	\$ l#	FACW	11.		<u> </u>		
4. Vaccinive august tolam	514	FACU-	12.				
5. Cover crinate		0736.	13.				
6. Silveynum	Н	036	14.			<u> </u>	
7.	1		15.				
1.						1	
*			16.	· ^ \.	01201	_	
8 Percent of dominant Species that Remarks:	are OBL, FA	CW, or FA		FAC-):	8396	2	
8 Percent of dominant Species that	are OBL, FA	CW, or FA		FAC-):	839	2	
Percent of dominant Species that Remarks:  HYDROLOGY		CW, or FA	C (excluding				
Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in E	Remarks):	CW, or FA	C (excluding  Wetland Hy Primary	ydrology Ind Indicators:		2	
Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in Each of Stream, Lake, or Tide Gate)	Remarks):	CW, or FA	C (excluding  Wetland Hy  Primary	ydrology Ind Indicators: undated		2	
8 Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in Instrumental Stream, Lake, or Tide Games Aerial Photographs	Remarks):	CW, or FA	Wetland Hy Primary Int	ydrology Ind Indicators: undated aturated			
Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in E Stream, Lake, or Tide Ga Aerial Photographs Other	Remarks): auge	CW, or FA	Wetland Hy Primary Int	ydrology Ind Indicators: undated aturated ater Marks			
8 Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in Instrumental Stream, Lake, or Tide Games Aerial Photographs	Remarks): auge	CW, or FA	Wetland Hy Primary Int	ydrology Ind Indicators: undated aturated ater Marks rift lines	licators:		
Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in E Stream, Lake, or Tide Ga Aerial Photographs Other	Remarks): auge	CW, or FA	Wetland Hy Primary Int Sa W Dri Se	ydrology Ind Indicators: undated aturated ater Marks rift lines ediment De rainage Pat	licators:	/etlands	
Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in Estream, Lake, or Tide Galler Aerial Photographs Other No Recorded Data Available	Remarks): auge	CW, or FA	Wetland Hy Primary Int SaWDrSeDr Seconda	ydrology Indicators: undated aturated fater Marks rift lines ediment Deprainage Patrary Indicator xidized Roo	licators: posits terns In W rs (2 or mo	/etlands ore required) ls in Upper 1:	: 2 inches
Percent of dominant Species that Remarks:  HYDROLOGY  Recorded Data (Describe in Estream, Lake, or Tide Galandarial Photographs Other No Recorded Data Available Field Observations:	Remarks): auge n Pit (in.):		Wetland Hy Primary Intervention Dr. Secondar M O M Lc	ydrology Ind Indicators: undated aturated ater Marks rift lines ediment De rainage Pat	posits terns in W rs (2 or mo of Channel d Leaves rvey Data	/etlands ore required) ls in Upper 1:	: 2 inches

Remarks:

Date: 7-24-06 Community ID: wexcand Plot ID:

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JU	н	٠.	•

WTG 1957W-1-351

(Series and F						Drainage Class	s:	
Taxonomy (S	•	·				Field Observat Confirm Mappe	ions ed Type? Yes N	lo
Profile Descri Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle (	Colors ell Moist)	Mottl Abun	les ndance/Size/	Texture, C Structure,	concretions,
					Conti		in the	eic.
19-3	Op.	1751/23/2	1				1 Peat	
6-10	90	1031-311-	<b>程</b> 章			Philos	SAPLIC	Oryanic
10-16+	13a	1327 77	14.21	3/3	<u> </u>	- 0/		
10.	+3	4.7-2.6/2	12.56	6/6	75	70		
			<u> </u>		· · · · · · · · · · · · · · · · · · ·			
	<u> </u>		†		· .			
His Sul Aqu Bec	stosol stic Epipedor Ifidic Odor uic Moisture ducing Cond	Regime			Organi Listed Listed		c Soils List dric Soils List	n Sandy Soils
WETLAND DE	*	7 7		-				
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	rology Prese	resent? Yes	77	Is this Sa	ımple :	Station Point W	Vithin a Wetland?	Yes No
Remarks						·····		
,		Pic	7 6					

Project Site: Marble River	1				Date: 7-2	4-06	in the second of
Applicant/Owner: Marble River, LL			County: Cli				
Investigator:			State: NY				
Do Normal Circumstances exist on	the site?		Yes No		Community	ID: /	$I^{\circ}$
Is the site significantly disturbed (A	Yes No		Transect ID	:UPI&	سط		
Is the area a potential Problem Are		,	Yes No	)	Transect ID Plot ID: WTG (3)	71. 4	^ \
(If needed, explain on reverse.)	<u> </u>				W76 (3	1W-7	<u>- &gt;らり</u>
VECETATION			12	r *	•		•
VEGETATION Plant Community Classification:							
	ree: <i>15</i>	Shrub	30	Herb: <b>3</b> 5	Vine:	0	
Dominant Plant Species	Stratum	Indicator		Plant Speci		Stratum	Indicator
1. Acer schrun	1	FAC	9.			7	
2. Poples gland certato	T	T-Acu-	10.	······		***************************************	l
3. Bracken Pern.	4	TACU	11.				
4. Vibrinum (refinoido)	SH	FACW	12.	·			
5. Canada wax (over	It	F-4C-	13.		# · · · · ·		
6. Lycopalium doscrum	14	FACU	14.				
7. Sovenorilla	H	FACU-	15.				
8		]	16.				
Percent of dominant Species that a	are OBL, F	ACW, or FA	C (excluding	(FAC-):	790/		
Remarks:							
					,		
							***************************************
HADDOLOCA		-					
HYDROLOGY							<del></del>
Recorded Data (Describe in R				ydrology In			
Stream, Lake, or Tide Ga	uge		, ,	/ Indicators			
Aerial Photographs			1	undated			
Other No Recorded Data Available				aturated /ater Marks	10	20	
				rift lines		-4	
				ediment De	posits		
Field Observations:		0			tterns In Wetl	ands	
Donth of Control Motor (in )	Non	C.		•	rs (2 or more		
Depth of Surface Water (in.):	-		o	xidized Roo	ot Channels in		inches
Depth to Free Standing Water in		ater-Staine					
m where can i have accoming in account its		ocal Soil su					
Depth to Saturated Soil (in.):	]	AC-Neutral	। est in in Remarks	<b>,</b> )			
			0	ulei (Expla	iii iii neillaik:	»)	
			<u> </u>			······································	
Remarks:							:
		1					•
		:					
		4.4	100	,			

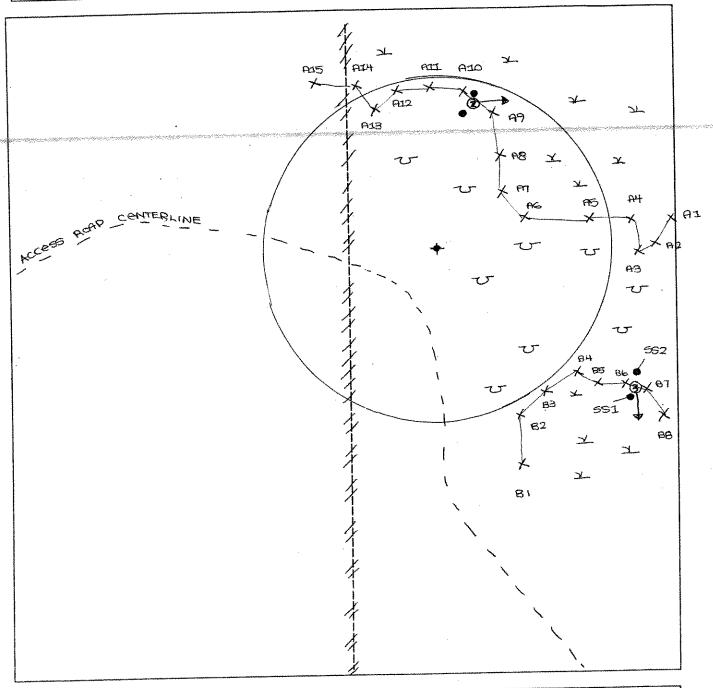
Date: 7-24-06
Community ID: pland
Plot ID:

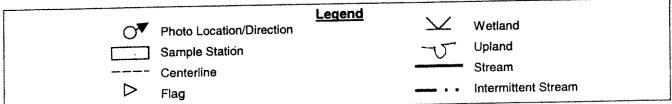
UTG BTW-ASSIT SOILS

Map Unit Name (Series and Ph					Drainage Cla			
Taxonomy (Su	bGroup):				Field Observ Confirm Map		e? Yes No	
Profile Descrip	tion:							
Depth		Matrix Color	Mottle C		Mottles		Texturé, Con	
(Inches)	Horizon	(Munsell Mois	t) (Munsell	Moist)	Abundance/Size/ Contrast	'	Structure, etc	). 
0-2	0:	7.54R 3/4	4	7.				
2-3	AP	2.5475/1	<u> </u>	ia-	sone		Soudy 1	oam
3-4	Bhe	7,5 KR 3/3					O DEON HAL	
C = 13+	1345	7.5802 416						<u> </u>
10 - ( A	146/	15	254					
Hydro Soil Indi	cators	الماملي الماملي						
Sulfi Aqu Red	ic Epipedon idic Odor ic Moisture ucing Cond	Regime	ুগাই		Concretions High Organic Con Organic Streaking Listed on Local Hy Listed on National Other (Explain in F	ı in Sand ydric Soil I Hydric S	y Soils s List Soils List	Sandy Soils
Remarks:				<u>}</u> ,				
						•		
		A.						
		74 <sub>0</sub>						
	<u> </u>				,			
WETLAND DE	TERMINAT	TION						
			. 6					
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	egetation Prology Prese esent?	esent? ent?	Yes No Yes No	Is this S	ample Station Poi	nt Within	a Wetland?	Yes No
Remarks	·····		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		j			
								1
								ŀ
4				•				

#### **SKETCH FORM**

Wetland ID/Route #:	8\4-W\$FE107W	Date: Time: ₹ 24 06
Intials of Delineators:	BQ / SC	Location: HARBIE RIVER
Roll #: Fram	188: PHOTO 2 FACING EAST PHOTO 3 FACING SOU	





# D.6 WEG 138 5A Azmir

Project Site: Marble Project S		Date: 5/11 County: Clv State: 1-4	136r			
Do Normal Circumstances exist of its the site significantly disturbed (All is the area a potential Problem Art (If needed, explain on reverse	(es No Yes No No No No No No No No No No No No No	Community Transect ID: Plot ID: いてらいる				
VEGETATION						2
Plant Community Classification:	ree: 26	Shrub:	38 /Herb: 85.	ঠ Vine:	0	
1 Clock Ouropy Oct.	Stratum	Indicator	Dominant Plant Spec		Stratum	Indicator
Dominant Plant Species	Tou	FAC	9.			
1. Red Marple	Trus	JAC	10.		.7	-7.98°
2. Grey Birch	Shop	FAL	11.			*
3. Nanny Barry	Herb	Facus .	12.			
4. Showing Club motor	+ "0-0-	-T.M.	13.			
5.	6,6	DBL*	14.			
6. Thoheaner	10.5	+UPL-	15.		2.	
7. ************************************			16.			
8 Percent of dominant Species that	ATA ORI E	ACW or FA		V0-02		
Hemarks:  ** Couput of Cou	abhah	w				
* Assume obl					1572	
HYDROLOGY				- dianters:	5,873.6	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	iauge		Wetland Hydrology I Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D	s: to conta	u	
Field Observations:			★ Drainage P	atterns in We	e required)	
Depth of Surface Water (in.):	Oxidized R	oot Channels ned Leaves	in Upper 1	2 inches		
Depth to Free Standing Water	Local Soil s	survey Data al Test	:	٠.		
Depth to Saturated Soil (in.): C	juriua		Other (Exp	lain in Remar	ks)	
Remarks:						
·						

Date: 5/4/6

Community ID: PED ) 286

Plot ID:

D-Somo - A WTO 138 801 **SOILS** Map Unit Name Drainage Class: VFD (Series and Phase): Who Field Observations Taxonomy (SubGroup): N/A Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color **Mottle Colors** Mottles Texture, Concretions. (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast 4-0 0 104/2 2/1 None nne FIBALL 6-10 10402 2/1 00 None そらし None 80 10-16 2.54 4/1 None more Hydro Soil Indicators Histosol Concretions Histic Epipedon \_\_ High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor \_\_\_ Organic Streaking in Sandy Soils Aquic Moisture Regime \_\_\_ Listed on Local Hydric Soils List Reducing Conditions \_\_\_ Listed on National Hydric Soils List Gleyed or Low-Chroma Colors \_\_\_ Other (Explain in Remarks) Remarks: WETLAND DETERMINATION Hydrophytic Vegetation Present? No Wetlands Hydrology Present? No Yes Hydric Soils Present? No Is this Sample Station Point Within a Wetland? Yes No Remarks

16 msc 138- 20

Project Site: Marble River LC Applicant/Owner: marble River LC	Date: らいしゅ County: というかい State: ルイ
Investigator: GP2  Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?  (If needed, explain on reverse.)	No Community ID: P80/80  Transect ID: Plot ID: WTG 138 -851 - 1 &

Plant Community Classification: Percent Canopy Cover:	Tree:	Shrub:	380 Herb	360 V	ne: <i>Ò</i>	Indicator
Dominant Plant Species	Stratum	Indicator	Dominant Plant	Species	Juatum	Indicato
1. Red maple	FAC		9.			
2. Sugar hapee	FACU		10.	<u>,,, , , , , , , , , , , , , , , , , , </u>		
3. Repen	FACU		11.			
4. Beech	WAF		12.			
5. Wanny berry	FAC		13.			
6. Barberton	wat		14.			
	XAC-		15.			
7. may Florier			16.			1
8 Percent of dominant Species th	at are OBL FA	CW. or FA	C (excluding FAC	(-): 2/7	> U)	
Percent of dominant Species to	acaic obe, in					
Remarks:						
110111011101						

HYDROLOGY	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs OtherX No Recorded Data Available	Wetland Hydrology Indicators:   Primary Indicators:  Inundated  Saturated  Water Marks  Drift lines
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands
Depth of Surface Water (in.):	Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches
Depth to Free Standing Water in Pit (in.): フリャ	Water-Stained Leaves Local Soil survey Data
Depth to Saturated Soil (in.): > いず	FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

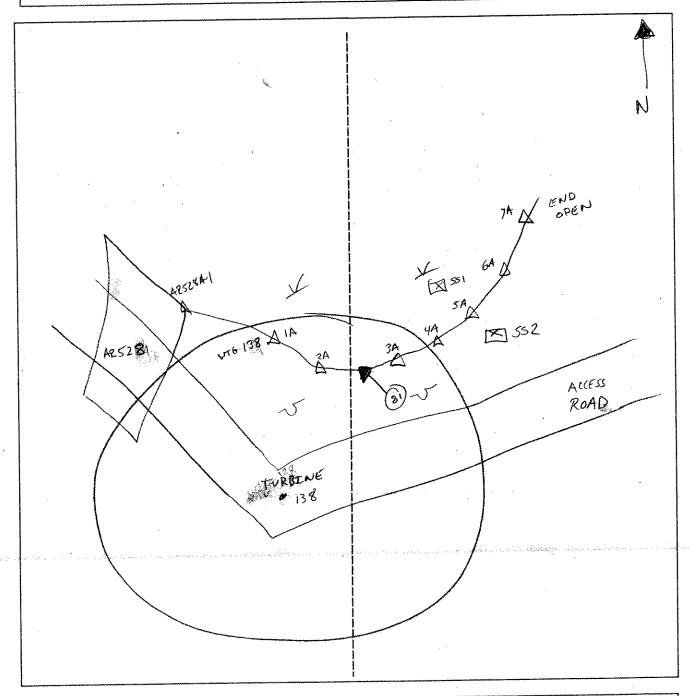
Date: 5 11 6 Community ID: P%/PFO Plot ID:

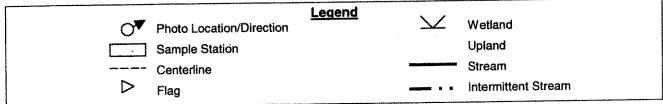
WTG 138 867

SOILS					WT6 I	38 867 A	Sures
Map Unit Na (Series and I	me Phase): ~/	'n			Drainage Class		
Taxonomy (8	•				Field Observati Confirm Mappe	ions ed Type? Yes N	lo
Profile Descr Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Co		Mottles Abundance/Size/ Contrast	Texture, C Structure,	oncretions, etc.
0-4	Bp	10423/1	المحاد		wre	48レ	
4-12	Bn,	10 42-4/4	Nosa		work	281	
	<u>'</u>	•					
······································							
	_						-
			<b></b>	······································			
Su Aq Gle Remarks:	stic Epipedon Ifidic Odor uic Moisture ducing Cond eyed or Low-	Regime itions Chroma Colors			Concretions High Organic Content Organic Streaking in I Listed on Local Hydric Listed on National Hy Other (Explain in Ren	Sandy Soils c Soils List dric Soils List	n Sandy Soils
WETLAND DI	TERMINAT	ION					
Hydrophytic Vo Vetlands Hyd Hydric Soils Po	rology Prese	esent? Yes nt? Yes	s Mon	s this S	ample Station Point W	/ithin a Wetland?	Yes No
Remarks							
					,		

#### **SKETCH FORM**

Wetland ID/Route #: WTG-138-A LTN	Date: 5-11-06 Time:
Intials of Delineators: BR DO	Location: Marble River
Roll#: Frames: 81: Looking NW	@ WTG-138-A





Project Site: Applicant/Owner: Investigator:	Date: County: State: Ces No Ce					
Do Normal Circumstances exist o Is the site significantly disturbed ( Is the area a potential Problem Ar (If needed, explain on reverse						
YEGETATION	A south the a					
Plant Community Classification:	Tree: 20	기년 Shrub:		Vine:	0	
Percent Canopy Cover:  Dominant Plant Species	Stratum	Indicator		ies	Stratum	Indicator
	V 182	To Star	9.			
1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.		7000	10.			<u> </u>
3.	Haro	va.	11.		<u> </u>	<b>↓</b>
4.			12.			<u> </u>
5.			13.			-
6.			14.			
7.			15.			
8 Percent of dominant Species tha			16.			
HYDROLOGY		3 / V = 4 =				
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines			
Field Observations:			Sediment D  Secondary Indicat	atterns in We tors (2 or moi	re required)	·
Depth of Surface Water (in.):			Oxidized Ro	oot Channels	in Upper 12	2 inches
Depth to Free Standing Water in Pit (in.):				urvey Data		
Depth to Saturated Soil (in.):			FAC-Neutra Other (Expl	al Lest ain in Remar	ks)	
Remarks:				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

Date: 5 11 66 Community ID: Plot ID:

wrs-38-361 3 Sue

SOILS				<b>.</b>			
Map Unit Name (Series and Phase):				Drainage Class:			
Taxonomy (SubGroup):		e/p		Field Observations Confirm Mapped Ty	pe? Yes No		
Profile Descri Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
	No.						
10-14+	35	10 YZ 57/3	10429122	Comment MED/ Fort	The hough of		
			1030-6/8				
Su Aq Re	stic Epipedor ulfidic Odor quic Moisture educing Conc leyed or Low-	Regime	***************************************	High Organic Content, Su Organic Streaking in Sand Listed on Local Hydric So Listed on National Hydric Other (Explain in Remark	ils List Soils List		
Remarks:	uned S	and parolite	o my	e los chrons	risty.		
- Poed		Gardins	rajo des.				
WETLAND D	SETERAINA'	TION					
Hydrophytic \ Wetlands Hydric Soils I	Vegetation Pi	resent? Y	es No es No es No Is this	Sample Station Point Withi	in a Wetland? Yes No		

Remarks

UPLAND 1.6. WTG 138 - 149

Project Site: (1966) 2000 LLC Applicant/Owner: Machine 12000 LLC			Date: State: Ly State: Ly
Investigator: An an analysis of the site?  Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  (If needed, explain on reverse.)	Yes	No.	Community ID: PFO/PEN Transect ID: Plot ID: NT G 138 - 99 2 B

(II riceded, explain ex-			÷	2	
VEGETATION Classification	n: ^				
Plant Community Classificatio	‴. Tree: 🕏与⊴	Shrub:	2○ → Herb: <u>3保り Vine:</u>		Υ
Percent Canopy Cover:  Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
	T TELL	\$ 1 C.	9.		
1. 12ed Wag 6	T/2, 22-45-00	F160	10.		
2.			11.		
3. Mandard Same Same		\$40m	12.		<u> </u>
<u>4.</u>	and the same	The Alackania	13.	<u> </u>	
5. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	1 14.29	TAC.	14.		
<u>6.</u>			15.		
A			16.	<u> </u>	1
Percent of dominant Species	that are OBL, F/	ACW, or FA	C (excluding FAC-): 2/ > 23	<u></u>	
Remarks:					
HYDROLOGY					
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other		Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated			

HYDROLOGY				
— Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge  Aerial Photographs Other  No Recorded Data Available	Wetland Hydrology Indicators:  Primary Indicators:  Inundated  Saturated  Water Marks  Drift lines			
Field Observations:	Sediment Deposits Drainage Patterns in Wetlands Secondary Indicators (2 or more required):			
Depth of Surface Water (in.):	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test			
Depth to Free Standing Water in Pit (in.): >\\\\'				
Depth to Saturated Soil (in.):> ₹ Ч	Other (Explain in Remarks)			
Remarks:				

Date: 6 11 56 Community ID: 250/367-Plot ID:

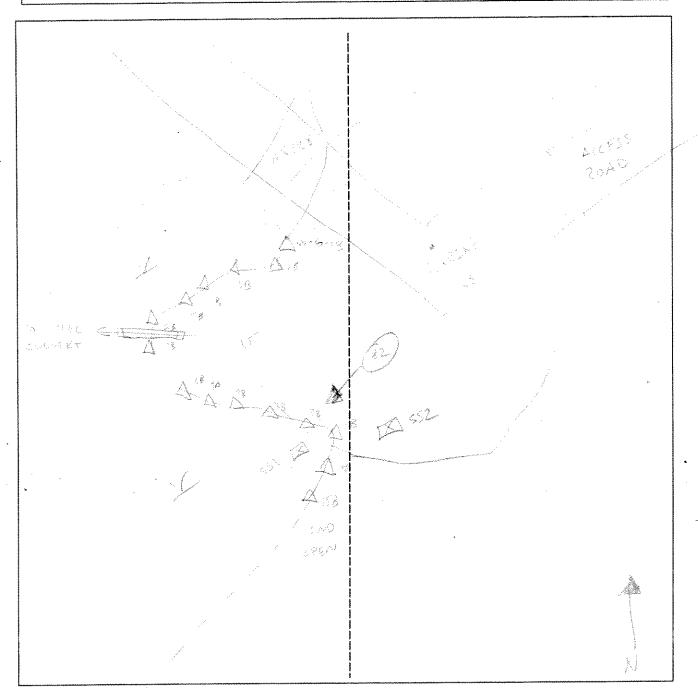
SOILS				IVTG 13:	6 992 - Green		
Map Unit Nar (Series and F		<u>&gt;</u>		Drainage Class:			
Taxonomy (S				Field Observations Confirm Mapped Type? Yes No			
Profile Descri Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
5.4	ja <sub>ve</sub>	10-2-3/1	in Allange Co	7-9-4	The house and the second		
	13.24	1012414			No house in the second		
Sul Aqu Red	tosol tic Epipedon fidic Odor uic Moisture ducing Cond	Regime		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rema	Soils List ric Soils List		
Remarks:							

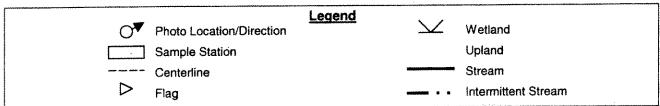
### **WETLAND DETERMINATION**

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes Yes Yes	No	Is this Sample Station Point Within a Wetland? Yes
Remarks			

# **SKETCH FORM**

Wetland ID/Route #:	Date: 56 Time:
Intials of Delineators: 3000000000000000000000000000000000000	Location: Marale 2 wer.
Roll #: Frames: 32 1005 Apg 5 A 8	





Project/Site: Maible Riv Applicant/Owner: msq. Investigator	er Die 1	nia	Ccs		Date: 5 County: State:	Chate	
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	typical Si a?	ituation)?		Yes No Yes No Yes No	Communit Transect II Plot ID: WTG-14	D:	
VEGETATION				Daminant Blant Spa	cies	Stratum	Indicator
Dominant Plant Species	Stratum	Indicator		Dominant Plant Spe	Cles	Suami	morean
1 Acenvilorum 2 Popula grandidentati	Tree		9				
3 Acer velyon	Shrib	FAC	11		*/ B. 16/14 . 1/2		Marian Marian I Armania and Armania
4 Ciburnum Casinoides	Shrub	FACW	12				
5 kow bush blueberry	Shrub	FACU-	13		and the state of t	and the second s	and the state of t
6 Spharnen	herb	OBL	14		The property of the form of the figure for the first of t		VI.
M. canadeuse	herb	EAC-	15		Nation or Miller or constraints and approximate special parts.		
8			16		· · · · · · · · · · · · · · · · · · ·		
Percent of Dominant Species that are OBL (excluding FAC-).	FACW or F	AC		9071			*
Remarks:			į		<del>ý</del> .		
HYDROLOGY							
Recorded Data (Described in Reman Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	ks):	ng ka pada sa kili dising papangka pada banda		Wetland Hydrology Ir Primary Indicators:	n Upper 12 Inc ks	hes	
Field Observations:  Depth of Surface Water:	<b>*</b>	(in.)		Drainage F Secondary Indicators Oxidized F	atters in Wetla	iired):	nches
Depth to Free Water in Pit:	3	(in.)		Local Soil	Survey Data		
Depth to Saturated Soil:	Surfa	(L (in.)		FAC-Neut Other (Exp	ral Test blain in Remark	s)	
Remarks:		ř					

(Series and Field Obse	u rnase):				
	rvations Confi	rm Mapped Type? YES N		Drainage Class:	
Profile Des	scription:			Company of the Compan	
Depth	- Morasn	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
0.5	0e	104271	4	ON Khito	
5-10+	Bg	10912 5/1	1040 36	comen	lowy sand
	alaman ka ka sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga sa ga s				
Hydric Soil	indicators.				
Remarks:				å.	
VETLAN	D DETER	RMINATION			
Hydrophytic \ Vetland Hydr Hydric Soils I	Vegetation Pre rology Present' Present?	sent? Yes No	, ``	ling Point Within a Wetland	(Circle)
Remarks:			N.		
					make to fine the second of the

Approved by HQUSACE 3/92

# DATA FORM ROUTINE WETLAND DETERMINATION

(1987 COE Wetlands Delineation Manual)

	2:ve/, Qviyle	y.			Date: 5 County: 6 State: 5	/15/06 11 uto ur	
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	Atypical S a?	Situation)?		Yes No Yes No Yes No	Communit Transect I Plot ID: <u>L</u>	ty ID: OF D: VTG 146	2-A-55
VEGETATION	sassijas prominintininininininininininininininininin					- Caratara	Indicator
Dominant Plant Species	Stratum	Indicator		Dominant Plant Spec	ies	Stratum	indicator
1 Ropuly, grandidentolo	Tree	FACU	9		antigened all the last demonstration and galaxy and produced pro-	-	
2 Acer rubruin	Tree	FAC.	10		g		
3 Beldo populatelia	Tree	F4C	11	A STATE OF THE PROPERTY OF THE	namatara (1 de 1900), que en compresión en region franches de ser entre per		
4 Acel When	Shruly	FAC	12		· · · · · · · · · · · · · · · · · · ·		
5 Lycopodium dendición	Herb	FAW	13		eleganisti, kan gazini akkala saranan sakar akkala sakili merinda k		
"M. convolence	Herb	FAC-	14		1000 D. C. C. C. C. C. C. C. C. C. C. C. C. C.		
7	de talle als an asset a series	- Marian A. North & Marian Marian	15				
8	1	gangle and a second control of the second for the s	16				
(excluding FAC-).  Remarks:							
HYDROLOGY Now							
Recorded Data (Described in Rema Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	rks):			Wetland Hydrology Independent of Primary Indicators: Inundated Saturated in Water Mark Drift Lines Sediment D	Upper 12 Inc.	hes	
Field Observations:			1	Drainage Pa Secondary Indicators (	atters in Wetla	nds ired):	
Depth of Surface Water:	·····	(in.)		Oxidized R Water-Stair	oot Channels i ied Leaves	n Upper 12 It	nches
Depth to Free Water in Pit:	-	(in.)		Local Soil S	Survey Data al Test		
Depth to Saturated Soil:		(in.)		Other (Exp	lain in Remark	s)	
Remarks:					e de la constante de la consta		

 $({}^{\pm}\chi_{\nu}) \mapsto ({}^{\pm}, {}^{\pm}) = ({}^{\pm},$ 

(Series ar	Name nd Phase):	:		Drainage Class:	
Field Obs	ervations Conf	irm Mapped Type? YES No	<b>o</b>		
	scription:	The second of th			
Depth	Horizon	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
7-3	A	104122/1	hove	yone	
7-5	<u> </u>	10415/2	how	uonl	low and 5
5-10	Bs	7,54 412 4/6	vorl	ww	loany son
vers de de la companya de la company	Polymore, and a homeomorphic register ( ) and all and homeographic applications and the consequence applications and the contractions and the contractions are also become applications and the contractions are also become an experience and are also become an experience and	**************************************	dat merititish programmed Tomorive Heavy and particularity in temperature deliberation programmed and temperature and temperat		
				n and a state of the state of t	
		1		and the second s	
ydric Soi	l Indicators:			· **	
ydric Soi	l Indicators:				
marks:		RMINATION			
emarks; ETLA! drophytic tland Hy		esent? Ves No	(Circle)	ing Point Within a Wetland	(Circle)
emarks; ETLA! drophytic tland Hy	ND DETE	esent? Yes No	(Circle)		* *

Approved by HQUSACE 3/92

# DATA FORM ROUTINE WETLAND DETERMINATION

(1987 COE Wetlands Delineation Manual)

roject/Site: Mot by Rice Applicant/Owner: Marke Rich avestigator RO	ver, b	IC .			State:		
Oo Normal Circumstances exist on its the site significantly disturbed (As the area a potential Problem Are (If needed, explain on reverse.)	Atypical S a? )	Situation)?		Yes No Yes No Yes No	Transect Plot ID:	ity ID: We ID:	
EGETATION  Dominant Plant Species	Stratum	Indicator		Dominant Plant Sp		Stratum	Indicator
	T		9		A 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18		
1 A rebrum		FAC	10	The state of the s			
B. populitola	7	FAC	11		and the second section of the section of the second section of the section of the second section of the section of th		
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8	. 200	1	16				
				al -			
Percent of Dominant Species that are OBL, (excluding FAC-).  Remarks:	, FACW or	FAC		%83			
(excluding FAC-).	, FACW or	FAC	-	1683			
(excluding FAC-). Remarks:		FAC			Free Prince	ches	
(excluding FAC-).  Remarks:  IYDROLOGY Recorded Data (Described in Remarks:Stream, Lake, or Tide GaugeAerial PhotographsOther		FAC		Primary Indicators Inundated  Plant interest Sediment Orangee Secondary Indicators	Deposits Patters in Wetle (2 or more req	ands	
(excluding FAC-).  Remarks:  IYDROLOGY  Recorded Data (Described in Remarks:  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available		FAC (in.)		Primary Indicators Inundated Substitute of the secondary indicators Oxidized Water-Sta	Deposits Patters in Wetla (2 or more req Root Channels ined Leaves	ands	nches
(excluding FAC-).  Remarks:  IYDROLOGY Recorded Data (Described in Remarks Stream, Lake, or Tide GaugeAerial Photographs Other No Recorded Data Available  Field Observations:				Primary Indicators Inundated Substitution Setting to the primary of the primary o	Deposits:  Deposits: Patters in Wetla (2 or more req Root Channels ined Leaves I Survey Data	ands	nches
(excluding FAC-).  Remarks:  IYDROLOGY Recorded Data (Described in RemanStream, Lake, or Tide GaugeAerial PhotographsOtherNo Recorded Data Available  Field Observations:  Depth of Surface Water:		(in.)		Primary Indicators Inundated S  Planting Sedmicht Drainge Secondary Indicators Oxidized Water-Sta Local Soil FAC-Neu	Deposits:  Deposits: Patters in Wetla (2 or more req Root Channels ined Leaves I Survey Data	ands uired): in Upper 12 h	nches
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	t Name nd Phase):			Drainage Class:	
Field Obs	servations Conf	irm Mapped Type? YES N	IO	-	
Profile De	escription:				
Depth	Horizon	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
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5-10+	<b>B</b> 9	10426/1	1042 5/6	>5%	lowy sand
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American		The state of the s			
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		<u></u>			
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Hydric Soi	il indicators:				
Hydric Soi	Il Indicators:				
Hydric Soi	Il indicators;				
	al Indicators:				
Remarks:		Slover			
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Remarks:		Slovey			
	( deenly	Slower			

- Welland banday coinident with topo

Appendix B Blank and Example Data Forms

Remarks:

**B**3

Approved by HQUSACE 3/92

# DATA FORM ROUTINE WETLAND DETERMINATION

(1987 COE Wetlands Delineation Manual)

Project/Site: Mary Ri Applicant/Owner: Mary ble 12 Investigator	ver	LLC			Date: 5 County: 6 State: 1	1/; m +0	6
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	Atypical S a?	Situation)?		Yes No Yes No Yes No	Transect I Plot ID: _	ty ID: <u>UP</u> I D:	
VEGETATION	Stratum	Indicator		Dominant Plant Spe	cies	Stratum	Indicator
Dominant Plant Species	Strattum		9				
P. grandidantato	1	FACU	10	and the second of the second o		and the state of t	***************************************
12 A. robrum	54	FAC	11	Andrews in a life second and the second seco	announce to a service of the service		
townsin Bluesery	34	FACU-	12				
5 M. canadeus.	Heb	FAC-	13		hankelantify Armenius Arribantifus (1990)		and the state of t
6 Trillium Undubtum	7	Angelian of the same and the same and	14	en de la company	and the second of the second o		
7 Triendis borialis	Herb	FAC	15		a kan ngangangan gana mananahan birangan gangan banasan	A SAN THE SAN	hadran tarket of the same transfer
8	and the second s		16	And the second s		ak yangilak ki yanoon garjang oo oyik ka Justin 11 an andar	- Company
Percent of Dominant Species that are OBL (excluding FAC-).	, FACW or	FAC	~~;	9042			
Remarks:							
HYDROLOGY NON	'E						
Recorded Data (Described in RemaStream, Lake, or Tide GaugeAerial PhotographsOtherNo Recorded Data Available	rks):			Wetland Hydrology In Primary Indicators: Inundated Saturated is Water Mar Drift Lines Sediment I	n Upper 12 Inc ks	hes	
Field Observations:			1	Drainage P	atters in Wetla	nds	
Depth of Surface Water:		(ìn.)		Secondary Indicators ( Oxidized R	(2 or more requ Loot Channels i ned Leaves	nrea): in Upper 12 li	nches
Depth to Free Water in Pit:		(in.)	1	Local Soil FAC-Neut	Survey Data		
Depth to Saturated Soil:		(in.)			lain in Remark	<b>(3</b> )	
Remarks:				Ä.			

Map Uni (Series a	it Name nd Phase):			Drainage Class:	
Field Ob	servations Confi	rm Mapped Type? YES No	)	**************************************	
Profile D	escription:			A CONTRACTOR OF THE CONTRACTOR	
Depth	Horizon	Matrix Color (Mussel Moist)	Mottles Color (Mussel Moist)	Mottles Abundance/ Size/Contrast	Texture/ Concretions/Structure
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1-10+		10412 5/2	none	work	Coarse Sand
Hydric So	il Indicators:				And and the Association of the Control of the Contr
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			* *		· · · · · · · · · · · · · · · · · · ·
					. 183
Remarks:	theenly	Story Co	mot go b	elon 10" ial, NO 12.	e Do X
ETLA	ND DETER	RMINATION			
etland Hy	c Vegetation Pre drology Present's Present?	sent? Yes Ne? Yes Vo	) (Сиси)	ng Point Within a Wetland	(Circle)
				and the second s	

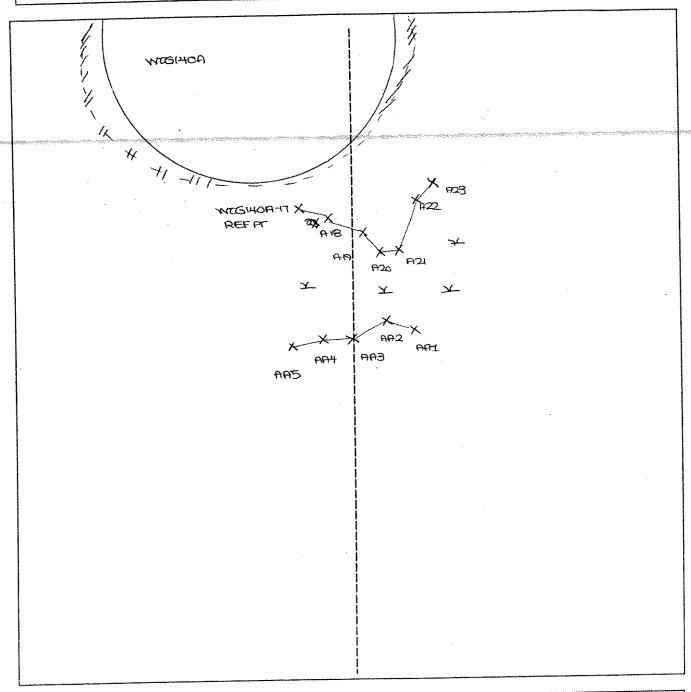
Approved by HQUSACE 3/92

#### SKETCH FORM

Wetland ID/Route #: Date: 5/15/06 Time: 3:30  Location:
Location:
Initials of Defineators. 20 - RT
Roll #: Frames: phote 1 focing 5 to wellow ; photo 2 pocing 1
to wellow
2-9 end-orten  C-8 c-6  11 2A (reference  A Δ  STOCK Δ  A-12  A-13  A-14  A-15  Stock  D-1  Stock  D-1  Start  A-16  A-17  A-17  A-16  A-17  A-17  A-16  A-17  A-17  A-16  A-17  A-16  A-17  A-17  A-18  A-
Photo Location/Direction  Sample Station  Centerline  Legend  Wetland  Upland  Stream
→ Intermittent Stream

# SKETCH FORM

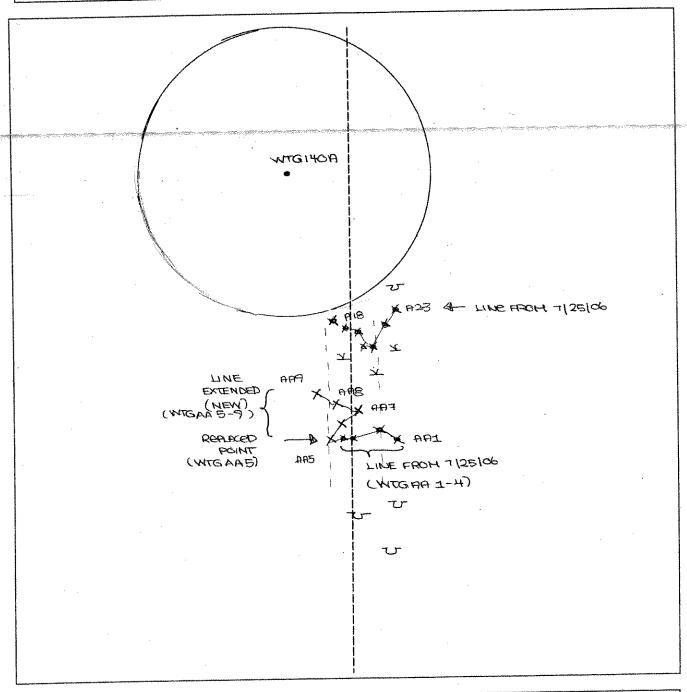
Wetland ID/Route #: भारताम्मा	Date: ₹ 25] ℃ Time:		
Intials of Delineators:	Location:		
Roll #: Frames:			

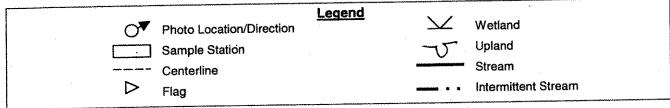


		Legend		
0	Photo Location/Direction	Legend	$\searrow$	Wetland
	Sample Station		J	Upland
	Centerline			Stream
$\triangleright$	Flag			Intermittent Stream
			·····	<del>, , , , , , , , , , , , , , , , , , , </del>

# REVISED JULY EXTENSION SKETCH FORM

Wetland ID/Route #: WTG 140 - AA	Date: Time: 7/26/06
Intials of Delineators:	Location: HARBLE RIVER
Roll #: Frames: PHOTO (1) FACING E	PIST :





Project Site: Clinton Coun	tur		Date: 10/		·
Applicant/Owner: Hurran			County: 4/1.	open	1
Investigator: PN AR			State: 🔨	7	
mirrodigator	14- aita2 / \	res No	Community I	D. 1267	231
Do Normal Circumstances exist on		Yes No	Transect ID:	200.0	MR
Is the site significantly disturbed (A		· · · · · · · · · · · · · · · · · · ·	Plot ID:		MD 1
Is the area a potential Problem Are	1 <b>a</b> ?	Yes No	FIOUR.	551	
(If needed, explain on reverse.)	<u> </u>		1		
1 /FE	= 101	MATTORES	1 Dr	, ho	
VEGETATION / / / C	<u>/100 W</u>	2001 10cc -		<i>U </i>	
Plant Community Classification:		N-801-Jan 17	Wine:	18	*******
1 Oldorit daniahl arres	ree: 💋 Shrub:			Stratum	Indicator
Dominant Plant Species	Stratum Indicator	Dominant Plant Spec	les	Stratum.	FACUT
1. Dustewas	H OBL	9. 5/1 Rush		<u>/7</u>	
2. CARANA GALLA RUD	11 RACU	10. M BOOW		<del>-}</del> _	FAC+
3. FIRT ROOF MITTER	H FACW	11. 6794 Bic	014	<u>ှင</u>	FAC
4. REC) CANSEN GAM	H FACU+	12. ECDER			FACW-
5. Bune Set	H FACUT	13. Purple Ster	E) Astect	H	0.7C
6. SOSITIVE FLEN	H FACW			1-1	070
	H FACUT				
8 ODREX CHATA	14 OSC	16.	2001		
Percent of dominant Species that	are OBL FACW, or FA		1570		
Percent of dominant openior	2 2/200 max				
Remarks:					•
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				=	
1 4					
HYDROLOGY					
Recorded Data (Describe in F	Remarks):	Wetland Hydrology In	ndicators:		
Stream, Lake, or Tide Ga		Primary Indicators			
Stream, Lake, or ride da	ugo	✓ Inundated		•	5
Other		Saturated in	upper 12 inch	nes	•
No Recorded Data Available		Water Mark	s		
		Drift lines			
		Sediment D	eposits		
Field Observations:		□ Drainage Pa		ands	
	- /1	1 - 4 - 4 - 4	ors (2 or more	required):	
Depth of Surface Water (in.): 🙏	12 01/10	Oxidized Ro	oot Channels in	n Upper 12	inches
	· · · · · · · · · · · · · · · · · · ·	Water-Stain		• •	
Depth to Free Standing Water in	Pit (in.):	Local Soil S			
·	, ,	FAC-Neutra			
Depth to Saturated Soil (in.):	Ø		ain in Remark	s)	
•					
				4.	
Remarks:					
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1		*	14 m. C. 1	w 22	
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ID:

# SOILS

Map Unit Nam (Series and P				Drainage Class:	
Taxonomy (Si	•			Field Observations Confirm Mapped T	
Profile Descrip Depth (Inches) O-2 2-6	iption:  Horizon	Matrix Color (Munsell Moist) HYF-Z/ GUSY 1 7/1064	Mottle Colors (Munsell Moist)	Mottles Abundance/ Size/Contrast	Texture, Concretions, Structure, etc.
Hist Sulf Aqu Red Gley	stosol stic Epipedon Ifidic Odor uic Moisture ducing Cond eyed or Low-(	Regime ditions -Chroma Colors		Concretions High Organic Content, S Organic Streaking in Sar Listed on Local Hydric Sc Listed on National Hydric Other (Explain in Remark	Soils List c Soils List
Remarks: Por	TSAC OF	AVECE &	. 64		

### WETLAND DETERMINATION

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No	(Circle)  Is this Sample Station Point Within a Wetland? Is this an Isolated Wetland?	(Circle)
Remarks			.55 (10

Project Site: Clinican Counter Applicant/Owner: April Counter Applicant/Owner: April Counter Applicant/Owner: April Counter Investigator Investigator Investig		
Is the site significantly disturbed (Atypical Situation)? Yes No	Applicant/Owner: /ture roun	County: Oliption State: NY
Plant Community Classification: Percent Canopy Cover: Tree: Or Shrub: Percent Canopy Cover: Tree: Or Shrub: Provided Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.):  Percent Canopy Cover: Tree: Or Shrub: Poshrub: Pos	Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?	Ves No Transect D. Agour A/S
Percent Canopy Cover:  Dominant Plant Species  Stratum Indicator  Dominant Plant Species  Stratum Indicator  9. True Circle Cultury  1. Mar Nove  2. Answ True True  3. Fecunity Facu 10. Lander Lander Lander  5. Market Back True  5. Market Back True  5. Market Back True  5. Market Back True  5. Market Back True  5. Market Back True  6. Reparted Jan  6. Reparted Jan  6. Reparted Jan  7. Wount Facu 14.  7. Wount Facu 15.  8. Not Custon  H. Facu 15.  8. Not Custon  H. Facu 15.  8. Not Custon  H. Facu 16.  Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Stream, Lake, or Tide Gauge  Aerial Photographs  Other  No Recorded Data Available  Depth of Surface Water (in.):  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Other (Explain in Remarks)	VEGETATION 9	ST.
Dominant Plant Species    Stratum   Indicator   Dominant Plant Species   Stratum   Indicator		J. Wallach J. Vince
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A. Stevile below  4. Stevile below  5. M. Allow  6. Righten fun  7. Work fun  7. Work fun  8. Our H. Fact 15.  8. Our H. Fact 15.  8. Our H. Fact 15.  8. Our H. Fact 15.  8. Our H. Fact 15.  9. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Use 16.  Remarks:  Wetland Hydrology Indicators: Primary Indicators: Primary Indicators: Inundated Saturated in upper 12 inches Water Marks Drift lines Sediment Deposits Drainage Patterns in Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)		
4. Stante houry 5. M. AINEL 5. M. AINEL 6. Reactes on H. Fac 13. 6. Reactes on H. Fac 14. 7. Worn fer H. Fac 15. 8 Club man 1-f Fac 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Bemarks:  Wetland Hydrology Indicators: Primary Indicators: Primary Indicators: Inundated Saturated in upper 12 inches Water Marks Drift lines Sediment Deposits Drainage Patterns in Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)		
5. MACHEN LAW HEACU 14. 7. WOND AM HEACU 15.  Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Remarks:  HYDROLOGY  Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge  Aerial Photographs  Other  No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  MH FACU 14.  Record 14.  Record 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 14.  Recurl 16.  Percent Gexcluding FAC-):  Primary Indicators:  Primary Indicators:  Inundated  Saturated in upper 12 inches  Water Marks  Drainage Patterns In Wetlands  Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches  Water-Stained Leaves  Local Soil Survey Data  FAC-Neutral Test  Other (Explain in Remarks)		
## Facu 14.  7. Warn fen ## Facu 15.  8 () Un warn   H Facu 15.  Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Remarks:  ### Facu 15.  16.  Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Stream, Lake, or Tide Gauge  Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Other (Explain in Remarks)		
### Processor	3. 7. 1 P. 11 Ca.	
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Becorded Observations:  Depth to Saturated Soil (in.):  Becorded Data Available  Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated in upper 12 inches Water Marks Drainage Patterns in Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)		
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Remarks:  Wetland Hydrology Indicators: Primary Indicators: Indi		
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Metland Hydrology Indicators: Primary Indicators: Saturated in upper 12 inches Water Marks Drift lines Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)	8 Club man 1 17 1140	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Metland Hydrology Indicators: Primary Indicators:  Saturated in upper 12 inches Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)		
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  MA  Primary Indicators: Inundated Saturated in upper 12 inches Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil Survey Data FAC-Neutral Test Other (Explain in Remarks)	HYDROLOGY	
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Drainage Patterns In Wetlands Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches  Water-Stained Leaves  Local Soil Survey Data  FAC-Neutral Test  Other (Explain in Remarks)	Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators: Inundated Saturated in upper 12 inches Water Marks
Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated	Field Observations:	Drainage Patterns In Wetlands
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Other (Explain in Remarks)	17/1	Oxidized Root Channels in Upper 12 inches
Depth to Saturated Soil (in.):  Other (Explain in Remarks)	Depth to Free Standing Water in Pit (in.):	Local Soil Survey Data
Remarks:	Denth to Saturated Soil (in.): A 1 A	
	Sopri to Sandard Son (mi).	Other (Explain in Hemaiks)
		Other (Explain in Hemains)

ID:

# SOILS

Map Unit Name Drainage Class: (Series and Phase):								
Taxonomy (SubGroup):  Field Observations Confirm Mapped Type? Yes No								
Profile Descrip Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/ Size/Contrast	Texture, Concretions, Structure, etc.			
$\frac{2-3}{3-12}$	AZ	159K 8/3 104K 8/4	NOVE		STIT CINY			
			¥	<u> </u>				
				1				
Hydro Soil Indi	cators	·		1.5.5	· · · · · · · · · · · · · · · · · · ·			
Hist Sulfi Aqu Red	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)							
Remarks:	SER 1	EFFER C	124					
`								

### **WETLAND DETERMINATION**

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No Yes No	(Circle)  Is this Sample Station Point Within a Wetland? Is this an Isolated Wetland?	(Circle) Yes No
Remarks			

	Project Site: MATIE We Applicant/Owner: MATIE We Live, UC Investigator: The Street Str		Date: County: Clock State: N	706
	Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?	res No res No res No	Community ID: Dransect ID: Plot ID:	M-1550 etians
	Plant Community Classification: Percent Canopy Cover: Tree: Shrub: Dominant Plant Species Stratum Indicator  1.	Dominant Plant Speci 9. 10. 11. 12. 13. 14. 15. 16. C (excluding FAC-): [	ろいVine: 夕	5 0
The second secon	HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Secondary Indicato  Oxidized Ro Water-Stain  Local Soil su  FAC-Neutral	eposits atterns In Wetlands ors (2 or more requir ot Channels in Uppe ed Leaves arvey Data	ed): er 12 inches

Date: 5/15/06 Community ID: West of Plot ID:

**SOILS** Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No. Taxonomy (SubGroup): Profile Description: **Mottle Colors** Mottles Texture, Concretions, Matrix Color Depth Abundance/Size/ Structure, etc. (Munsell Moist) (Inches) Horizon (Munsell Moist) Contrast Hydro Soil Indicators Concretions Histosol High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Sulfidic Odor Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List **Reducing Conditions** Other (Explain in Remarks) Gleyed or Low-Chroma Color Remarks: **WETLAND DETERMINATION** Hydrophytic Vegetation Present? Yes No Wetlands Hydrology Present? No Is this Sample Station Point Within a Wetland? Hydric Soils Present? Yes Remarks

						- 0/-		
Project Site: Mar. hu	river	_			Date J-1	3.00	·	
Applicant/Owner: Horff N			County:	(Inter)				
Investigator:	MACO				State: 1	<u> </u>		
Do Normal Circumstances e	viet on the cite?		es n	lo	Communit	y ID:WTG	166C	
Is the site significantly distur	hed (Atvoical Situa			<b>6</b>	Transect I	D:Uplar	nd I	
Is the area a potential Proble	m Area?	\	`*··	<b>1</b> 5	Plot ID:	- ·	-7	
(If needed, explain on re	verse.)					<u> </u>		
(II Moddod) Uspa								
VEGETATION								
Plant Community Classificat	ion: Dusturba	ed Earl	y suc	Cession Herb: A	. / \5	ml		
Percent Canopy Cover:	11.663		5/	Herb: A		e: <b>%</b> I Stratum	Indicator	
Dominant Plant Species	Strátum	Indicator		ınt Plant Spec	cies	Stratuiti	HUIGALOIS	
1. GreyBirch	5	FAC	9.		<u> </u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
2. Serviceberry		FAC.	10.			_		
3. LB. Blub.	Š	FACU-	11.					
4. Clubmoss	Н	LFAC	12.					
5. Hawkweed		JUPIL.	13.		· · · · · · · · · · · · · · · · · · ·			
6. Meodow Szue	et III	FACU	14:					
7.			15.					
		<u></u>	16.	#== EAO \- 7	ol . · ·		<u> </u>	
Percent of dominant Specie	s that are OBL, F.	ACW, or FA	C (exclu	aing FAU-): (	U() /.		<u></u>	
Remarks:			,			_		
Figure 1	٠						į.	
· .								
HYDROLOGY			_			weeks		
Recorded Data (Descri	he in Remarks):		Wetlar	nd Hydrology	Indicators:	Askes now		
Recorded Data (Description of T	ide Gauge			nary Indicator				
Stream, Lake, or t	3		Inundated					
Other				Saturated				
No Recorded Data Ava	ilable		Water Marks					
			Drift lines					
- The Charles Hand				Sediment [	Jeposits	Intlande		
Field Observations:				Drainage F	atterns In W	reliai 103 ore required):	•	
Depth of Surface Water (i	n). N/A		Sec	ondary Indica	uors (Z OF III) loot Channa	ls in Upper 12	2 inches	
			-	Waldiceu ⊓ Watar-Stai	ned Leaves	O HI OPPO IS		
Depth to Free Standing W	/ater in Pit (in.): \	MA			survey Data			
FAC-Neutral Test								
Depth to Saturated Soil (i	n.): N/A		-		lain in Rema	arks)	•	
· · · · · · · · · · · · · · · · · · ·	$I \vee I \downarrow I$							
Remarks:								
					•			

Date: WTG 155C SS2 Community ID Upland Plot ID: 5-15.06

SOILS				· ·	15.00
Map Unit Na (Series and				Drainage Class:	
Taxonomy (	•			Field Observatio Confirm Mapped	ons d Type? Yes No
Profile Descripenth (Inches)	eription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
D-8	NFA	107R-4/2		T	Ivam
		•			
**************************************					
Ad Re Gl	ulfidic Odor quic Moisture educing Cond leyed or Low-	ditions -Chroma Colors		Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	c Soils List dric Soils List
WETLAND D	DETERMINAT	<u>rion</u>			
	Vegetation Predetation	es (No)	Sample Station Point W	/ithin a Wetland? Yes No	
Remarks	***************************************	######################################			

# SKETCH FORM

Wetland ID/Route #: WTG155BC Reference	ARZIOA Doints WEARD	Date: 5 · 15 · 06	Time:
Intials of Delineators:	WTGLASHWAYO!	Aocation:	
Roll #: #4 Frames:	#3 C NW		

<u>,                                    </u>		w.e	Control of the Contro	
			See Back	
	ground 5			
			(ATU)	
				De la la la la la la la la la la la la la
			And Same	
	* *			

, O.	Photo Location/Direction	<u>Legend</u>	$\searrow$	Wetland
	Sample Station			Upland
	Centerline			Stream
$\triangleright$	Flag		* *	Intermittent Stream
				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

..............................

WT6155B

1	Project Site: MANSIE PACEA Applicant/Owner: Applicant/Owner: PID, BI		Date: S/// County: C// State:	th~	
	Oo Normal Circumstances exist on the site? s the site significantly disturbed (Atypical Situation)?	Yes No Yes No Yes No	Community ID: Transect ID: L Plot ID:	15-15BA	÷
	Percent of dominant Species that are OBL, FACW, or FA  Remarks: Annuly Super V  I) at 6.1	Dominant Plant Speci 9. 10. 11. Observed 12-Specific be 13. Course Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific Plant Specific	Vine:  Si  Si  Si  N  N  N  N  N  N  N  N  N  N  N  N  N	# N1 5 00	\$n (
	HYDROLOGY  — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other — No Recorded Data Available  Field Observations:  Depth of Surface Water (in.): \\ Depth to Free Standing Water in Pit (in.): \\ Depth to Saturated Soil (in.): \\	Secondary Indicate  Water-Stain  Local Soil st  FAC-Neutra  Other (Explain	eposits atterns In Wetlan ors (2 or more re oot Channels in U ed Leaves urvey Data al Test ain in Remarks)	equired): Jpper 12 inche	S
	Phylo 6 3 N or wonand (	X BIARESSE		Tunles	

Date: 5/11/06 Community ID: welves Plot ID: WTG 158 A-SS/

SOILS					116158A-SS1
	Map Unit Name Drainage Class:				
Taxonomy (SubGroup):  Field Observations Confirm Mapped Type? Yes No					
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, - Structure, etc.
0-6_		104R/2/1	-		MODIC Muck
6-12	1-2-	104RS/135/2			SANDY INAM
***************************************					
Hydro Soil Indi					
Sulfidic OdorAquic Moisture Regime					
WETLAND DE	<b>TERMINAT</b>	ION P			
Hydrophytic Veg Vetlands Hydro Hydric Soils Pre	logy Prese	esent? Yes	No No	ample Station Point Wi	thin a Wetland Yes No
Remarks					

Project Site: MANNE AUCK Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner: Applicant/Owner	Date: 5/11/06 County: 0/10/20 State: No Community ID: (PC)
Is the site significantly disturbed (Atypical Situation)?	Transect ID: WIG 158 A Plot ID: SS2
Plant Community Classification: Percent Canopy Cover:  Tree: 80 D Shrub: Dominant Plant Species  1.5m. White Tolliam H FAC  2.7m. City H UPL  3.mm 6/2 Les H FAC  4.7xcc-City - Lib mm H FAC  5. Session Session SI FAC  6. DEN male TS H FAC  7. White Was Aster H UPL  8 SDIRW MORE H FACU  Percent of dominant Species that are OBL, FACW, or FACE  Remarks:	Dominant Plant Species  9. m. m. a. d. FAC  10. Summe SIII FACU-  11. Gray Sical T FAC  12. USU WAS IT -  13. C. M. SS  14.  15.  16.
HYDROLOGY	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:  Depth of Surface Water (in.):	Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

Date: 5/11/06 Community ID: Up(m)

SOILS				WIG	158A-552
Map Unit Nam (Series and Pl		•		Drainage Class	
Taxonomy (Sเ	ıbGroup):	A		Field Observati Confirm Mappe	ons ed Type? Yes No
Profile Descrip	otion:				
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-18	A	54R 3/3			Coam
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		1.4%			
		1/20		`	
7		M/S Vai		-	
Hydro Soil India		[ <b>4</b> ]			
Sulfi Aqui Redu	c Epipedon dic Odor c Moisture I ucing Condi	Regime		Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List dric Soils List
WETLAND DET	ERMINATI	ON			
Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	logy Preser	sent? Yes nt? Yes Yes	No	ample Station Point W	ithin a Wetland? Yes
Remarks					· · · · · · · · · · · · · · · · · · ·

# SKETCH FORM

Wetland ID/Route #:	Date: 5/11/06 Time: 5:55p.
WT6-156 A	Location:
Intials of Delineators: RD-RJ	
Roll #: Frames: plate 6 foc	ing N to wellowd; photo 7 facing
Pleoto 7	focing to strain
· · · · · · · · · · · · · · · · · · ·	
	STAI STAY STAS
	STAI STAY STAS
$\begin{array}{c} A^{-28} & A^{-26} & A \\ A^{-29} & \Delta & A^{-26} & \Delta \\ A^{-39} & \Delta & A^{-31} \\ A^{-37} & \Delta & \Delta - \Delta' A^{-32} & \Delta \\ & & & & & & \\ & & & & & & \\ & & & &$	1-24 D5TA2 07A3
A-28 A-26 \	A A -23
A <sup>29</sup> A <sub>A</sub> 27 A	A-22
A-30	A A-21
A-31	1\A-20
A 30 MA A-D 432 \	\\\ A-19
	NA-18 0
7	A-18 A-17 upland
A-1	A Maria Wil
(4)	A A-He
`^	
A-3	4-15
A-V	O <sub>Δ</sub> 4-14
	A A 13 Turbine
4-51	Turbine
$A + b \wedge \longrightarrow A$	TA-12 156
354	A-11
	A-19 4
Aland A-8 A-9	12-552
upland A-8 A-9	' 4 / N
	7
	<u> </u>
	Legend Wetland
Photo Location/Direction	Upland
Sample Station  Centerline	Stream
> Flag	- Intermittent Stream

Project Site: Marble River Applicant/Owner: Harizon Wind power	Date: 5 - 12 - 06 County: Clinton State:
Investigator: At JV  Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Community ID: Wet and Transect ID: Plot ID: WTG IS BIC-SS
VEGETATION  Plant Community Classification: Copies Foest PF	
Percent Canoov Cover: 1 ree: 00 Sinu	0: 70 116 U: 4) 4  10: 2
Dominant Plant Species   Stratum   Indicator	Dollmant Flant Oposio
1 AG- Ruham T FAC	3. / 1/23 3/2
2 Ca And TAC	10.
3 Her hilman S IM	111.
4. Gray Brick S FAC	
5 Anothe Board S +AUV	/   13.
6. Sohagnum 1 H OBLX	14.
7. Adden here se H =	15.
a Collin Call 14 FACIL	16.
Percent of dominant Species that are OBL, FACW, or F	AC (excluding FAC-):
y arrivad obligate	
Remarks:	
. :	
	•
HYDROLOGY	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	ipundated
Other	Saturated
No Recorded Data Available	Water Marks
To The	Drift lines
	Sediment Deposits
Field Observations:	Drainage Patterns In Wetlands
Depth of Surface Water (in.): 2 15 places	Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches
Depth to Free Standing Water in Pit (in.):	Water-Stained Leaves Local Soil survey Data
	FAC-Neutral Test
Depth to Saturated Soil (in.):	Other (Explain in Remarks)
Remarks:	
ricinario.	

Date: 5-12-00 Community ID: Wetland Plot ID: WTG-15686551

รก	Ħ	9
	5 L.	

					•	
Map Unit Nam (Series and Pt	ap Unit Name Drainage Class:					
Taxonomy (Su	bGroup):			Field Observations Confirm Mapped Ty	ype? Yes No	
Profile Descrip	tion:					
Depth		Matrix Color	Mottle Colors	Mottles	Texture, Concretions,	
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.	
P-1	9	10031			Organics/leaves	
$\frac{7-0}{Z-13}$	<del>                                     </del>	10-11-3/1	1018-3/6	C /C	Sindy Silt.	
-	- 3	307 3/a	10/11-3/15	Common/Course/faint	silly sond	
					1	
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)						
Remarks: Soils disturbed, natural is in what note from logging practices.  - refusal of anyald inde						
WETLAND DETERMINATION						

WETLAND DETERMINATION		
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	No No No No	Is this Sample Station Point Within a Wetland? Yes No
Remarks Pix #	100/15 E G	S5/

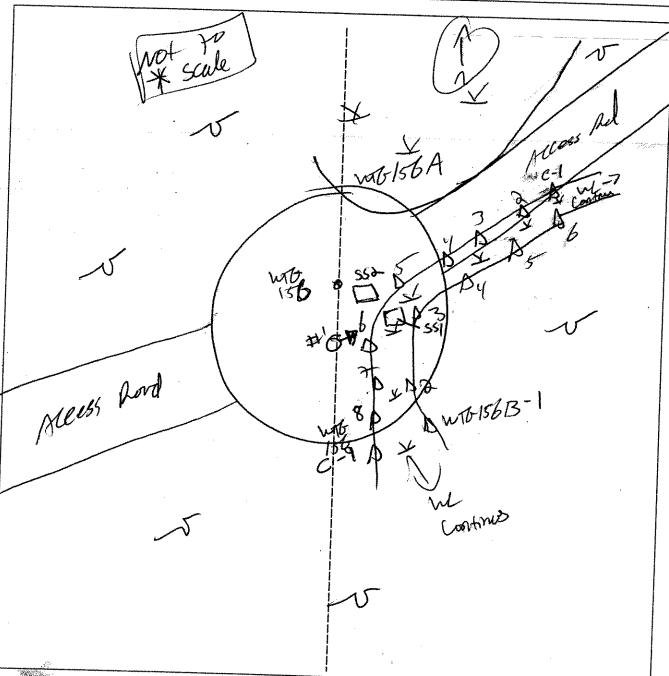
Project Site: Marble River							
Project Site: MONDU KIVE	-			( · )	Date: 5	12 - 00	
Project Site: Marble Kiver					County:C/	oton	
Project Site: Marible River Applicant/Owner: Horizon Wind power LC				State: \	111	r'	
Investigator: KH JV			<del></del>				
Do Normal Circumstances exist on	the site?	')	Yés)	No	Community	ID: UPLG	ind
Is the site significantly disturbed (A	typical Situa	ation)?	YAS	No_	Transect ID	· ·	
Is the area a potential Problem Are	2	Q.1.01.7.	Ves	(No)	Plot ID:		
					Community Transect ID Plot ID: いて	-1510PK	552
(If needed, explain on reverse.)	)						
VEGETATION							
Plant Community Classification: ${\cal P}$	oplar for	<u> </u>		/Z	<b></b>		and the
Percent Canopy Cover: Tr	ree: 50 %	Shrub:	50	况 Herb: 🔌	Vine:		na pina na na naka kang sa ka
Dominant Plant Species	Stratum	Indicator	Dom	inant Plant Speci	es	Stratum	Indicator
1. Har Milyan	7/5	FAC	9.			, i	
	117	FIL	10.			ķ	and the second
2. Gody Brok	1/2		11.			<u> </u>	
3. Branste sp.	<del>  [],</del>	1				<u> </u>	
4. Golden Had Sp	<u>It</u>	PH-S	12.			ļ	<u> </u>
5. Canada Man Flower		FAC-	13.	····	· .		<u> </u>
6. 10 m 27 27 27 1			14.				
7.			15.			*	
8			16.				· .
Percent of dominant Species that a	OPI E	ACW or EA		Studing EACs): Z	10/2		
		·	, as .			,	
HYDROLOGY							
Recorded Data (Describe in R	lemarks).		Wet	land Hydrology In	dicators:		*,
Stream, Lake, or Tide Ga		*		rimary Indicators			• *
Aerial Photographs	ugo		•	Inundated			
				Saturated			
Other				Water Marks	•		
No Recorded Data Available				Drift lines			
	.,		1	Sediment De	nosits		
<u> </u>				Drainage Pa		lands	
Field Observations:			1				
	7 4		e	acandani Indicata	rs (2 or more	required):	
	11		S	econdary Indicato	ors (2 or more	required):	inches
Depth of Surface Water (in.): $N$	IA		S	Oxidized Ro	ot Channels i	required): n Upper 12	inches
Depth of Surface Water (in.): N		IA	S	Oxidized Roc Water-Staine	ot Channels i ed Leaves	required): n Upper 12	inches
Depth of Surface Water (in.): N	Pit (in.):	//	S	Oxidized Roo Water-Staine Local Soil su	ot Channels i ed Leaves rvey Data	required): n Upper 12	inches
Depth of Surface Water (in.): N Depth to Free Standing Water in	Pit (in.):	1/	S	Oxidized Roc Water-Staine Local Soil su FAC-Neutral	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches
Depth of Surface Water (in.): N	Pit (in.):	1/	S	Oxidized Roo Water-Staine Local Soil su	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches
Depth of Surface Water (in.): N Depth to Free Standing Water in	Pit (in.):	/ <i>T</i>	S	Oxidized Roc Water-Staine Local Soil su FAC-Neutral	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches
Depth of Surface Water (in.): N	Pit (in.):	//	S	Oxidized Roc Water-Staine Local Soil su FAC-Neutral	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches
Depth of Surface Water (in.): No Depth to Free Standing Water in Depth to Saturated Soil (in.):	Pit (in.):	1/	S	Oxidized Roc Water-Staine Local Soil su FAC-Neutral	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches
Depth of Surface Water (in.): No Depth to Free Standing Water in Depth to Saturated Soil (in.):	Pit (in.):	/ <i>/</i>	S	Oxidized Roc Water-Staine Local Soil su FAC-Neutral	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches
Depth of Surface Water (in.): No Depth to Free Standing Water in Depth to Saturated Soil (in.):	Pit (in.):	/ <i>/</i>	S	Oxidized Roc Water-Staine Local Soil su FAC-Neutral	ot Channels i ed Leaves rvey Data Test	n Upper 12	inches

Date: 5-12-06 Community ID: Upland Plot ID: WTG 156 CK-S52

SOILS	`			, :	·
Map Unit Nam (Series and Ph			·	Drainage Class:	
Taxonomy (Su	bGroup):			Field Observation Confirm Mapped	ns Type? Yes No
Profile Descrip	tion:				· .
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-1	0	7.5/12-3/3			Rept/pagnics/rook
0-5	<u> </u>	1012-0/1			Claylon
10-b	<u> </u>	7. 1/14-4/	4		SI/ty Sand
<del> </del>		aft	<u> </u>	·	
		22°°	······································		
Hydro Soil Indi	cators				
Sulf Aqu Red		Regime	water and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the stat	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List Iric Soils List
WETLAND DE	TERMINAT	ION		. «	
Hydrophytic Ve Wetlands Hydr Hydric Soils Pro	ology Prese esent?	nt? Ye	s No Is this S	Sample Station Point W	
Remarks		oren logged	in reast	past - disturbe	ed cron
*				्रकृषि व व	
	-				

# SKETCH FORM

Wetland ID/Route #:	Date: Time:
Intials of Delineators:	Location:
Roll #: Frames:   - 100155   E	-10136



 <b>⊘</b> * □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Photo Location/Direction  Sample Station  Centerline  Flag	<u>Legend</u>	Wetland Upland Stream Intermittent Stream

Project Site: Marble River			Date: 7-13-C	<b>)</b>
Applicant/Owner: Marble River, LLC		County: Clinton	0	
Investigator: 24 0		State: NY		
Do Normal Circumstances exist on the	sita?	Van (No ) COW		
Is the site significantly disturbed (Atypic	al Situation\2	Tes INO Producto	Community ID: K	el con
Is the area a potential Problem Area?	ai Oitdalloil) i		1	
(If needed, explain on reverse.)	•	Yes (No)	Plot ID:	1
			W16 161A	月-551
VEGETATION		4.4	,	
Plant Community Classification:				
Percent Canopy Cover: Tree:		tanama tama sa sa sa manamaka mataka mataka mataka sa sa sa sa sa sa sa sa sa sa sa sa sa	antagan a <u>panana p<b>alifes</b>an a</u> pananapan sa antagan sa antagan a	
	( / Shr tum   Indicate			
			cies Stratu	m Indicator
1. Guilpus of scients H	OBC	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		
2. Junes eluso y 4	FACH			
3. Tall Batter e up	<u> FAC</u> +			
4. Agrostic alla	- FACU			
5 Means sued (5, leditalia 51		13.		
6. Head which (5. Smeulos) SH	FACU	<i>i</i> 14.		
7.		15.		
8		16.		
Percent of dominant Species that are OF	L, FACW, or F	AC (excluding FAC-)	100%	
veg distribed a	we to	source but s	clair & for	
deleninada a Mara			via each (c)	
delermaton dona	1 a FU	clear topo	•	
HYDROLOGY			*	
Pecarded Data (Describe in D			· · · · · · · · · · · · · · · · · · ·	
Recorded Data (Describe in Remark	s):	Wetland Hydrology In	ndicators:	
Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicators:			
→ Chair Hotographs		Inundated		
No Recorded Data Available		_ ★ Saturated		
The ficolided Data Available		Water Marks	3	
		Drift lines		
Field Observations:		Sediment De	posits	
		Drainage Pa	tterns in Wetlands	1
Depth of Surface Water (in.):	•	Secondary Indicate	ors (2 or more required	):
		Uxidized Ro	ot Channels in Upper 1	2 inches
Depth to Free Standing Water in Pit (in.)	•	water-Staine	ed Leaves	1
***		Local Soil su	rvey Data	1
Depth to Saturated Soil (in.):		FAC-Neutral		
		Other (Expla	in in Remarks)	
Remarks:		1	***************************************	
Homarks.				
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and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t			• •	

Date: 7- (3-06)
Community ID: WEY
Plot ID:

WTG 161A - 551

SOILS					Drainago Class:			
Map Unit Name (Series and Pho	ase):				Drainage Class: Field Observation	ns Transit Von No		
Taxonomy (SubGroup):					Confirm Mapped	Confirm Mapped Type? Yes No		
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M	ors (oist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
	T 7 _	12.593.51	7.5 42 3	14	2%	100-		
0-10	1 A P	12.5 × 5/	7.5 4R Y	1.3	25%	lany sound		
10-16	Bu	2.7.1.2/2	7.7.15					
His Sul Aques Remarks:	tosol tic Epipedor liidic Odor uic Moisture ducing Con eyed or Low	e Regime	oldery		Concretions High Organic Content Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	c Soils List /dric Soils List		
WETLAND D	ETERMIN	ATION						
Hydrophytic \ Wetlands Hy Hydric Soils	rdrology Pre	,	Yes No Yes No Yes No	Is this	Sample Station Point	Within a Wetland? (Yes) No		
Remarks				-				
	Pic #	1 ->	$\nu$	16				

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:			Date: 7-13-06 County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes Yes Yes	No Produce No	Community ID: UPland Transect ID: Plot ID: WTG 1614 - A-SSS
VEGETATION			10000 1011 71 333

#### Plant Community Classification: Percent Canopy Cover: Tree: Shrub: (00 Herb: Vine: O **Dominant Plant Species** Stratum Indicator Dominant Plant Species Stratum Indicator 1. Timolly 9. 2. Tall Feller Cap П FAC+ 10. FACU 11. 12. 13. 6. 14. 15. 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks:

**HYDROLOGY** Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: Stream, Lake, or Tide Gauge Primary Indicators: Aerial Photographs Inundated Other NONE Saturated No Recorded Data Available Water Marks Drift lines Field Observations: Sediment Deposits Drainage Patterns In Wetlands Depth of Surface Water (in.): Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Depth to Free Standing Water in Pit (in.): \_ Water-Stained Leaves \_Local Soil survey Data Depth to Saturated Soil (in.): \_ FAC-Neutral Test Other (Explain in Remarks) Remarks:

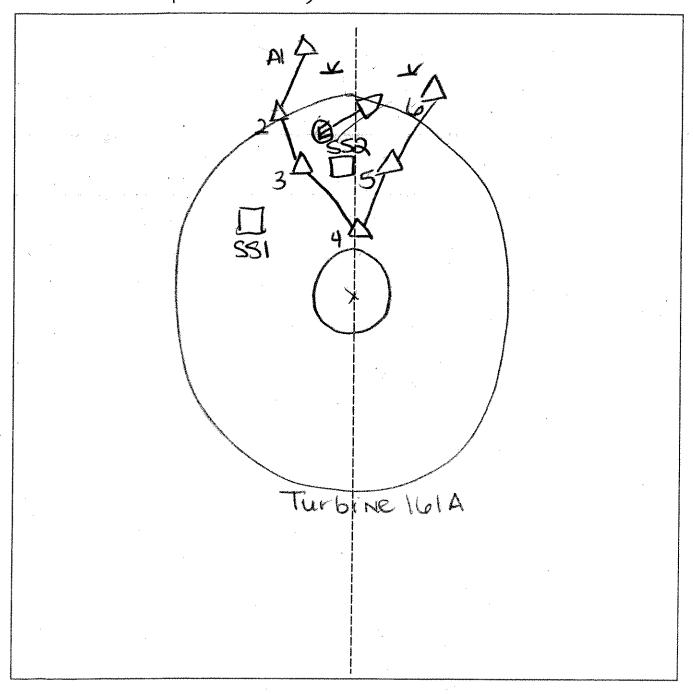
Date: 7-13-06
Community ID: upland
Plot ID:

WTG 161A - 4-552

SOILS	and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t				V- 10	10
Map Unit Nam	ie			·	Drainage Class:	
(Series and Phase):				Field Observations		
Taxonomy (SubGroup):					Confirm Mapped 1	ype? Yes No
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell M		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10	TAP	1042 3/2	don	$\epsilon$		
0-10			**			
H	stosol istic Epipedo ulfidic Odor auic Moisture	e Regime			Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd	20112 LIST
1 2	educina CON	ditions /-Chroma Colors			Other (Explain in Rem	arks)
Remarks:	- ext	eary for	//boc/d	in	© 10= Ap	
	DETERMIN	ATION				
	DETERMIN	. /	Yes No			
Hydrophytic Wetlands H Hydric Soils	: Vegetation lydrology Pre s Present?	Present?	Yes No Yes No	Is this	Sample Station Point \	Within a Wetland? Yes No
Remarks						
1						

## SKETCH FORM

Wetland ID/Route #:  WTG LO(A	Date: Time: ☐ /3 · ○ 6
Intials of Delineators:	Location: Turbine 161A
Roll #: Frames:  Dhoto facing E	ast



<b>○</b> ▼	Photo Location/Direction	Legend	$\searrow$	Wetland	~	
	Sample Station		して	Upland	1	
· · · · · · · · · · · · · · · · · · ·	Centerline			Stream	N	
$\triangleright$	Flag		************	Intermittent	Stream	

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: ///// J	Date: +13+106 County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?  (If needed, explain on reverse.)	Community ID: wettend Transect ID: Plot ID: WIF173D -SSI

Plant Community Classification Percent Canopy Cover:	Tree: OD		Herb: 10 Vine	Stratum	Indicator
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Ottatuiii	HIGICALO
1. Red Maple		FA	9		
2. Grow Birch		FAC	10.	4	
3. Red Mark		FAC	11.		
4. Big tond Aspa	\$	FACU-	12.		
5. Cares 50	14		13.		
6. Red Miple	14	FAC	14.		
7. Shining Class Moss	14	FACH	15.		
0 C-1//, U A A A	<u>i4</u>	FACW	16.		
Percent of dominant Species th	nat are OBL, F	ACW, or FA	C (excluding FAC-): ケ/アーナ	120	
AL.		^	Λ	- cottai	
Pisturbal Acon Disturbal Acon Loggman - Fo	or his who	el moss r	nounded dirt throughout einhal recent past	- Tuncus E	frusus,
Disturbed Landon		1	il aco + AAS+		in rearby
100 70 1000 - 150	est logged	in Som	Enhat ruom fusi	area.	ig U

HYDROLOGY	
— Recorded Data (Describe in Remarks):  — Stream, Lake, or Tide Gauge — Aerial Photographs — Other  ➤ No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks: P+#1 NC	,551

Date: 7/27/06 Community ID: wetland Plot ID: WTO 173D-SS1

SOI	LS
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Map Unit Nar (Series and F				Drainage Class:	
Taxonomy (S	•			Field Observations Confirm Mapped Ty	pe? Yes No
Profile Descri Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-3	A	17.54R-2.5/1			Sil+ 100m
3-6	B	2.54-5/2	1042-5/8	Comma / Med / Distinct	Fire Sandy Joan
		, , , , , , , , , , , , , , , , , , ,			7 301
			· · · · · · · · · · · · · · · · · · ·		
His Sui Aqu Re	tosol tic Epipedon fidic Odor uic Moisture ducing Cond	Regime itions Chroma Colors	-	Organic Streaking in Sand Listed on Local Hydric Soi Listed on National Hydric S Other (Explain in Remarks	ls List Soils List
WETLAND DE	TERMINAT	ION			
Hydrophytic Ve Wetlands Hydi Hydric Soils Pr	rology Prese resent?	nt? Yes	No Is this S	ample Station Point Within	
Remarks	wether Possible	d plants most	hy continued in seus. SSI to	n old logging road. When pro area on ne	No soil pells Hand edge.
					<i>4</i> ;

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: 15 #		Date: 7/07/06 County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	s (No)	Community ID: Upland Transect ID: Plot ID: w76/73/D-552

### **VEGETATION**

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	: <i>O</i>   Stratum	Indicator
1. Ked Maple		FAC	9.		
2. American Boach		FACU	_10.,		
3. American Back		TACV	11.		
4. Big TOOK Asper	S	FACU-	12.		
5. Canada Manflower	H	FAC-	13.		
6.			14.	<u> </u>	
7.			15.		
8			16.		
Percent of dominant Species tha	t are OBL, FA	CW, or FAC	C (excluding FAC-): 1/	107	
Remarks:		<del></del>	7) 0	<del>70</del>	
itemarks.					•

## HYDROLOGY

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:  Depth of Surface Water (in.):	Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

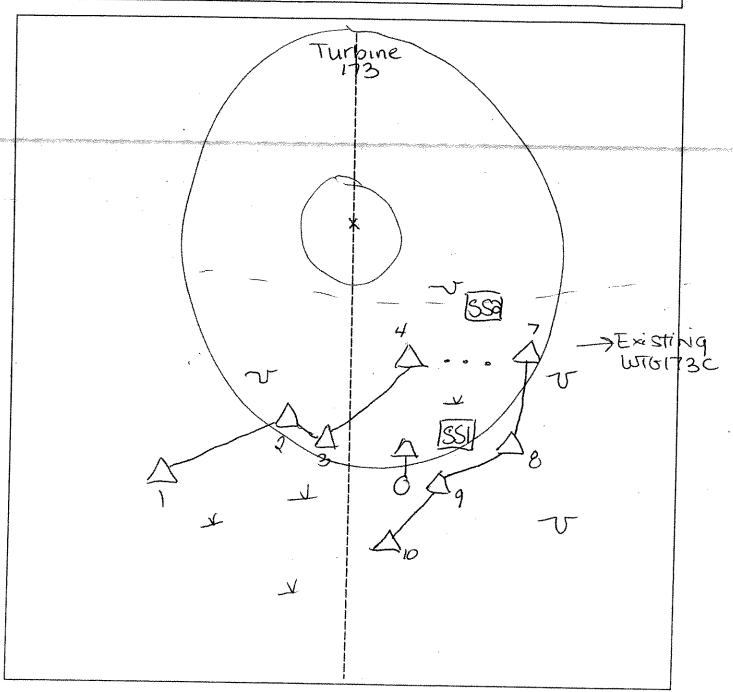
Date: 7/07/26 Community ID: volond Plot ID: w/6/730-552

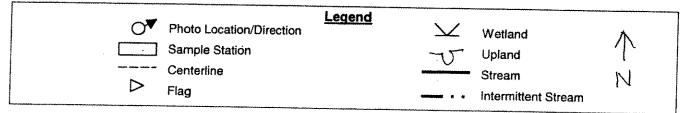
Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, Mottle Colors Mottles Matrix Color Depth Structure, etc. Abundance/Size/ (Munsell Moist) (Munsell Moist) Horizon (Inches) Contrast Hydro Soil Indicators Concretions Histosol High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List Reducing Conditions \_\_ Other (Explain in Remarks) Gleyed or Low-Chroma Colors Letreal augr at 12"
- Some grevel (pebbles) piels up. h B layer Remarks: WETLAND DETERMINATION Hydrophytic Vegetation Present? Yes Wetlands Hydrology Present? Yes Is this Sample Station Point Within a Wetland? Yes No Yes Hydric Soils Present? Remarks

SOILS

### **SKETCH FORM**

Wetland ID/Route #: いている	Date: Time: 7. 97.06
Intials of Delineators:	Location: AB/IC to turbine 173
Roll #: Frames:	





Project Site: Marble River				
Applicant/Owner: Marble River, LLC		Date: 7	-)C-C	6
Investigator:	County: CI		•	
	State: NY			
Do Normal Circumstances exist on the site?	Yes' No	Community	ID: Idel	House
Is the site significantly disturbed (Atypical Situation)?	Yes (No)	Transect ID	):	
Is the area a potential Problem Area?  (If needed, explain on reverse.)	Yes No	Plot ID:		
(in riceded, explain on reverse.)		WTG	175A S	\$ <b>5</b> (
VEGETATION		·		
Plant Community Classification:		* .		
Percent Canopy Cover: Tree: 30 Shrub	The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon		-8.00	
Dominant Plant Species Stratum Indicator		∑ Vine:		<u> </u>
1. Bedala populitation T FAC	TODOOL	∋s	Stratum	Indicator
2. American elus (dead) I	9. Could willing	pipes.	034	
3. Almis rugoso SH FACN+	11.			
4. lasphens (R. iddes), SH FAC-	12.			
5. blackbern (R. allergapinis) S.H FACU	13.			
6. ton thems (P. say; thotans) 1 036	14.			
7. Vilgingboure / V FAC	15.			
8 Sens, our EACL	10			
Percent of dominant Species that are OBL, FACW, or FA	C (evoluding EAC ).			
Remarks:	C (excluding FAC-):	57		
Tromains.	·	- 1 -	* .	
	,			
HYDROLOGY				
Recorded Date (Description				
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge	Wetland Hydrology Indi	cators:		
Aerial Photographs	Primary Indicators:			
Other	Inundated			
No Recorded Data Available	_ ✓ Saturated			:
	Water Marks			
Field Observations:	Drift lines		•	
rield Observations:	Sediment Depo	osits	_	
Depth of Surface Water (in.):	Drainage Patte	rns in Wetlai	nds	1
popul of Surface Water (III.);	Secondary Indicators	(2 or more r	equired):	
Depth to Free Standing Water in Pit (in.):	Oxidized Root ( Water-Stained	Janneis in i	Upper 12 in	ches
	Local Soil surve	Leaves		
Depth to Saturated Soil (in.):	FAC-Neutral Te	y Dala iet		l
5	Other (Explain i	n Remarks)		
				ł
Remarks:				
		٥		
				•
· · ·	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s			1

Date: 7-26-06
Community ID:
Plot ID:

SOILS

Map Unit Name (Series and Pha Taxonomy (Sub	ise):				Field O	ge Class: bservations n Mapped Typ	pe? Yes No	
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Cole (Munsell M		Mottles Abundance Contrast	-	Texture, Cor Structure, et	c.
0 15	AP	2.54R25/1	64R 5/	4	5 %		SANDY L	<u> </u>
0-15	BM	25 4R 5/2	10 4R 4		710%		HEDIUH SY	MD
15 - 20	DAA							
							<u> </u>	
								:
			<u> </u>					
	<u> </u>		<u> </u>					i
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Beducing Conditions Gleyed or Low-Chroma Colors  Concretions High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)  Remarks:								
WETLAND D	ETERMINA	TION						
Hydrophytic \ Wetlands Hydric Soils F	egetation P	resent?	es No es No (es) No	Is this	Sample Stat	tion Point Wit	hin a Wetland	? (es No
Remarks	ž .							
		a.		*	٧.,			

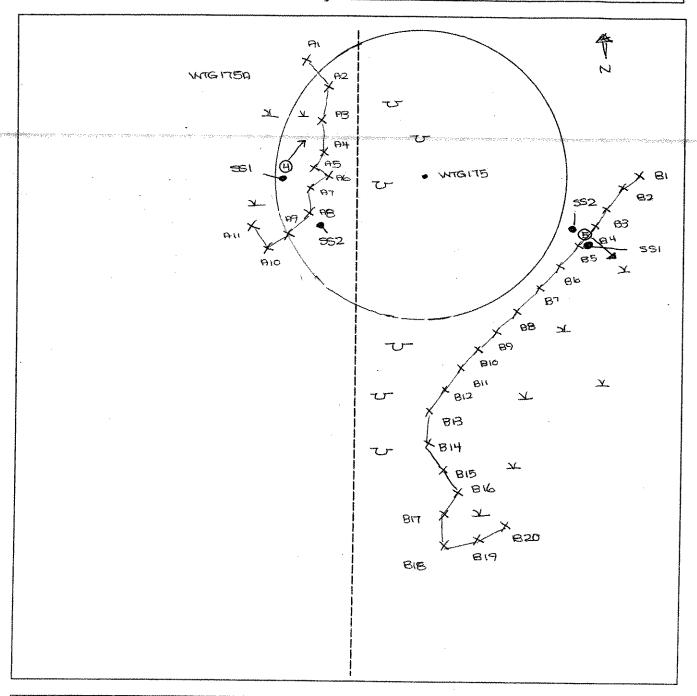
Project Site: Marble River Applicant/Owner: Marble River, LLC		
I Applicant/Owner: Marble Biver 11 C		Date: 7-26-06
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		County: Clinton
Investigator:		State: NY
Do Normal Circumstances exist on the site?	(Vac) No.	
Is the site significantly disturbed (Atypical Situation)?	Yes No	Community ID: Upland
Is the area a potential Problem Area?	Yes (No	Transect ID:
(If needed, explain on reverse.)	Yes (Ng	Plot ID:
		1 WTG 175-A-552
VEGETATION	$\frac{1}{\sqrt{2}} dx$	
Plant Community Classification:		÷ -:
		en en en en en en en en en en en en en e
		∠ Vine:
1 2 (6-1)		cies Stratum Indicator
2,5,05 1 10 10 10 10	9.	
3. Hop hornbeam T Face		
	<u> </u>	
	12.	
6. logobery SH FAC-	_   14.	
8	15.	
1	16.	
Percent of dominant Species that are OBL, FACW, or I	AC (excluding FAC-):	674
Remarks:		0/6
·		
·		
HYDROLOGY		to the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se
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Recorded Data (Departure D		
Recorded Data (Describe in Remarks):	Wetland Hydrology In	dicators:
Stream, Lake, or Tide Gauge	Wetland Hydrology In Primary Indicators	dicators:
Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicators Inundated	dicators:
Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators Inundated Saturated	lone
Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicators Inundated Saturated Water Marks	lone
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary Indicators Inundated Saturated Water Marks Drift lines	lone
Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De	e lone posits
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De	posits
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pal	posits terns in Wetlands rs (2 or more required):
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc	posits terns in Wetlands rs (2 or more required): the Channels in Upper 12 inches
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pal Secondary Indicato Water-Staine	posits terns in Wetlands rs (2 or more required): the Channels in Upper 12 inches d Leaves
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test
Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits terns in Wetlands rs (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test

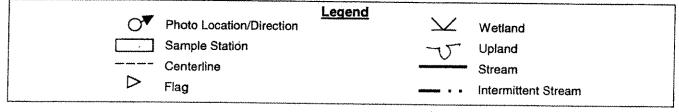
Date: 7-26-06, Community ID: upland Plot ID: WG (75-ASS)

Map Unit Name Drainage Class:	
(m i I Dinana):	<u> </u>
(Series and Phase): Field Observation	ns
Taxonomy (SubGroup): Confirm Mapped	Type? Yes No
Profile Description:  Depth Matrix Color Mottle Colors Mottles  Depth Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10: AP 10 4R 3/1 1001	gody locus
10-15+ By 10 4R 4/4 - come	Sardyloan
Hydro Soil Indicators	
Histosol — Concretions	+ Cortage Layor in Sandy Soils
Histic Epipedon High Organic Content	t, Surface Layer in Sandy Soils Sandy Soils
Listed on Local Hydri	c Soils List
Listed on National Hy	ydric Solls List
— Reducing Conditions — Gleyed or Low-Chroma Colors — Other (Explain in Rer	narks)
Remarks:	
remarks.	
	*
AND DETERMINATION	
WETLAND DETERMINATION	
Hydrophytic Vegetation Present? Yes No	
Wetlands Hydrology Present?  Wetlands Hydrology Present?  Yes Wo Is this Sample Station Point	Within a Wetland? Yes No
Hydric Soils Present?  Yes No Is this Sample Station Point	
Remarks	

### **SKETCH FORM**

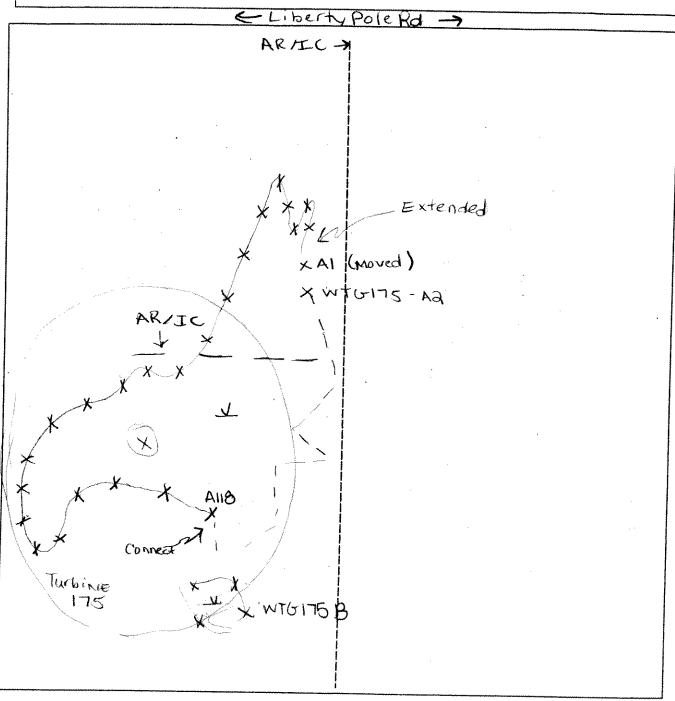
Wetland ID/	(Route #: WCGITE A AND B	Date: Time: 7/26/06
Intials of De	elineators:  BQ / 5C	Location:  HARBLE RIVER
Roll #:	Frames: PHOTO 4 FACING NOT PHOTO 5 FACING SC	

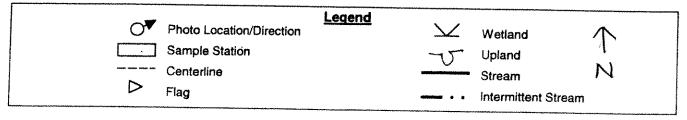




### **SKETCH FORM**

Wetland ID/Route #: WTG175A/B	Date: Time: 9/7/06
Intials of Delineators: エ	Location: Turbine 175 + AR from
Roll #: Frames:	Liberty Pole Rol.





				ation Manual	,			
Project Site: Marble River Applicant/Owner: Marble River, L Investigator:						ty: Clir	26 - C	6
Do Normal Circumstances exist of ls the site significantly disturbed (als the area a potential Problem Ar (If needed, explain on reverse	Atypical Sitι ea?	uation)?	Yes Yes Yes	26.65	Comr Trans Plot II	munity sect ID: D:	10: wal	
VEGETATION		1.		÷		111111		
Plant Community Classification:				and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		Na American Constant		
Percent Canopy Cover: T	ree: 75	Shrub	· U	Herb:	60	Vine:		
Dominant Plant Species  1. Yellow birth	Stratum	Indicator	Domi	nant Plant Sp	ecies		Stratum	Indicato
2. Balgan (:/	<u>t</u>	FAC	9.				Ottatuiii	indicato)
	T	FAC	10.		· · · · · · · · · · · · · · · · · · ·			
4. Ostital for	<u> </u>	FAC	11.					
5. Seus Lue Feren	μ,	FACW	12.				·	
6. COVEX interescens	14	FACE	13.				<del></del>	<u> </u>
7. Speckaled albus	H	FACUL						
8 5 7 7 8 C 8 C 8 C 8 C 8 C 8 C 8 C 8 C 8 C	St	Heur	15.					
	[ 1-1		16.					
Percent of dominant Species that a Remarks:	re UBL, FA	CW, or FA	C (exclu	iding FAC-):	_/_	2/	·	<u> </u>
HYDROLOGY								
Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available	emarks): ge		Wetlar Prin	nd Hydrology nary Indicator _ Inundated _ Saturated _ Water Mark	s:			
Field Observations:				_ Drift lines _ Sediment D	eposits			٠
Depth of Surface Water (in.):		Secq	Drainage Pandary Indicat	ors (2 or m	Ore rea	suirod).		
Depth to Free Standing Water in Pi		_K	Oxidized Ro Water-Stain	ed Leaves		oper 12 in	ches	
Depth to Saturated Soil (in.): Sulce Local Soil survey Data  FAC-Neutral Test  Other (Explain in Remarks)								
Depth to Saturated Soil (in.): SU	loce			. Onler (Expla	iin in Rema	arks)		
Depth to Saturated Soil (in.): SUR	loce			. Other (Expla	in in Rema	arks)		
	loce			. Other (Expla	in in Rema	arks)	· · · · · · · · · · · · · · · · · · ·	
	loce			Other (Expla	in in Rema	arks)		

Date: 7-26-06 Community ID: Wetland Plot ID:

WTG 175-13-55/

SOILS				Ordinara Class:	
Map Unit Name (Series and Phase):  Field Observations Confirm Mapped Type? Yes No					
Taxonomy (Sub	Group):			Confirm Mapped 1	ype: 100 /10
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0 = 20	ne	16477 3/1	-		
<u> </u>	7/2				
Sul Aqı	tic Epipedo fidic Odor Lic Moisture	Regime		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List Iric Soils List
		ATION			
Hydrophytic V Wetlands Hy Hydric Soils	Vegetation	Present?	Yes No Yes No Yes No Ist	his Sample Station Point \	Within a Wetland? Yes No
Remarks				59	Marie V I field
		DEC	uet/ar	X SEI	well dodin

Project Site: Marble River	Date: フ	)ate: 7-26-06					
Applicant/Owner: Marble River, LI		County: Clinton					
Investigator: PM		State: NY	e de				
Do Normal Circumstances exist or	the site?		Yes No	Community	ID.		
Is the site significantly disturbed (A	typical Situ	ation)?	Yes (Ne	Transect ID		u"	
Is the area a potential Problem Are	a?	,	Yes (No)	Plot ID:	*		
(If needed, explain on reverse.				WT6 1	75 B	55>	
	\$						
VEGETATION	8011		a de Malaria	1000			
Plant Community Classification:				in Summing the second			
Percent Canopy Cover: T	ree: (2	Shrub					
Dominant Plant Species	Stratum	Indicator		es "	Stratum	Indicator	
1. dans love	H	FACU-	9				
2. UK 9/959	4		10.				
3. Vecacsodiva	14	FACU-	11.	-			
4. p(antaso unajo/	1+	F4CU	12.				
5.			13.				
6.			14.				
7.			15.				
8	25		16.		-		
Percent of dominant Species that a	ere OBL, FA	ACW, or FA	C (excluding FAC-):	\\ \gamma \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \gamma \rightarrow \ga	· · · · · · · · · · · · · · · · · · ·		
Remarks:	**	_		Olo.			
Maintain	1000	2:01.1	•				
7.00.00	40 g	LIEIG					
				•			
HYDROLOGY							
Recorded Data (Describe in Re	emarks):		Wetland Hydrology Inc	dinatore:			
Stream, Lake, or Tide Gau			Primary Indicators:	aiottora.	ē	j	
Aerial Photographs			Inundated				
Other			Saturated				
No Recorded Data Available			Water Marks				
			Drift lines				
Field Observations:			Sediment Der				
No	K		Drainage Patterns In Wetlands Secondary Indicators (2 or more required):				
Depth of Surface Water (in.):	so our		Secondary Indicator  Oxidized Roo	s (z or more t Channels in	requirea): Upper 12 ir	nches	
Depth to Free Standing Water in F		Water-Stained	d Leaves	gran or the to			
D			Local Soil sur FAC-Neutral	vey Dala Feet			
Depth to Saturated Soil (in.):	Depth to Saturated Soil (in.):				)	1	
			Other (Explair		<i>'</i>		
Remarks:							
w. 1x						.	
						1	
						1	

Date: 7-26-06
Community ID: UPland
Plot ID:

#T6 175-13-555

SOILS					-	
Map Unit Name (Series and Ph	369). 3				Drainage Class	:
(Series and Fin	asej.				Field Observati	
Taxonomy (Sul	bGroup):				Confirm Mappe	ed Type? Yes No
Profile Description Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
MIN	AD	TOYR 3/2			love	Sandy loam
10 10 1	126	1040 414			Nove	Sandy Loans
12-16-	<del>Dw</del>	1 1/2 3 5 1				
			<u></u>			
Hist Sulf Aqu Rec	osol ic Epipedon idic Odor lic Moisture ducing Cond	Regime			Concretions High Organic Conter Organic Streaking in Listed on Local Hydr Listed on National H Other (Explain in Re	ric Soils List lydric Soils List
MITTER AND DI	ETEDMINIA	TION				
WETLAND D	EIERMINA					
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Pres	ent? Y	es No es No es No	Is this	Sample Station Point	t Within a Wetland? Yes No
					553	
Remarks				551	1 Field	
			1/2 .	41	Colonia.	topo boomdrey
,					geor	

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:					Date: 7-2 8-06 County: Clinton State: NV		
Do Normal Circumstances exist of Is the site significantly disturbed (All Is the area a potential Problem Area (If needed, explain on reverse	Atypical Situa ea?	ation)?	Yes Yes Yes	No RS	State: NY Community Transect ID Plot ID:	110: WE 5-201-	Hand - 4551
VEGETATION		÷					- %
Plant Community Classification:	CH.		a (Sangaya)	arteritation (spekintiles), spekintiles (spekintiles)			in territoria establica establica e
Percent Canopy Cover: T	ree: ) 🗸	Shrub			Vine:	5	2 2 22
Dominant Plant Species	Stratum	Indicator		ninant Plant Speci		Stratum	Indicator
1. Acer idorum	7	FAC		Seritive te		(7	FACU
2. Bedde populitation	L Ţ	FAU	10.			H	0.130
3. 105 pherics	SH	FACE		Joe-Pre Les	<u> </u>	<i>(</i> <del>/</del>	FACE
4. Betur population	5 (4	FAC	12.				
5. Vilarum cacquoiles	9.4	FACW	13.				
6. Glyceria comadensis		030	14.				
7.Claceriamarima	[+	080	15.				
8 jewe ( weard	<u> </u>	FACU	16.				
Percent of dominant Species that a	are OBL, FA	CW, or FA	C (exc	cluding FAC-):	9100		
Remarks:					1 0		
					•		er.
			***************************************				
HYDROLOGY							
Recorded Data (Describe in R	omarko):		Maki	on al I I de la contraction	4* ×		
Stream, Lake, or Tide Gai	ina koj.		well	and Hydrology Ind	licators:		I
Aerial Photographs	age .		ľ	rimary Indicators:Inundated			
Other			-	Saturated			
No Recorded Data Available		ĺ	•	Water Marks			
	÷	1	•	Drift lines			
Fig. 1. Object to the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s			-	Sediment Dep	anita.		*
Field Observations:				Octament Dep	orne in Motic	nda	
Donth of Surface Water (in )			Se	condary Indicator	s /2 or more	required):	
Depth of Surface Water (in.):					Channels in	Honor 19 i	nchec
Depth to Free Standing Water in F	Dit (im ).			Water-Stained	l Leaves	Opper 12 i	ilones a
Dopur to Free Standing Water III i	-ic (iri.):			Local Soil sur		ĺ	
Depth to Saturated Soil (in.): 50	·			FAC-Neutral T	est		
	MACH		***	Other (Explain		)	2
				-			
Remarks:							
				·			
		•					
· ••		to a frage of the control of					1

Date: 7-28-06 Community ID: wextoux Plot ID: w16201-A-5=1

SOILS								
Map Unit Name (Series and Phase):				Drainage Class: Field Observations				
Taxonomy (SubGro	up):			Confirm Mapped Ty	/pe? Yes No			
Profile Description: Depth (Inches) Hot	Matrix Color rizon (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-19 0	20 1-54 2-5/1	109R 3	/3	206	Sapric			
Hydro Soil Indicators  Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors  Remarks:  Concretions High Organic Content, Surface Layer in Sandy Soils High Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)								
WETLAND DETER	RMINATION							
Hydrophytic Vegeta Wetlands Hydrolog Hydric Soils Presei	ation Present? (x)	(es) No (es) No (es) No	Is this	Sample Station Point Wit	hin a Wetland? (Yes No			
Remarks								
					•			

Date: 7-28-06

Applicant/Owner: Marble River, LLC		Date: 7-78-06 County: Clinton State: NY
Is the site significantly disturbed (Atypical Situation)?	Yes No Yes No Yes No	Community ID: Upland Transect ID: Plot ID: WTG 201-1-5>2
VEGETATION		
Plant Community Classification:	Jeff Harby Or	) Vine: Ø
, organically,	: JØ Herb: 9 ( Dominant Plant Spec	
Dominian France 900000	9.	
1.0000	10.	
	11.	
3. Thurstay ( ) It assumed It assumed	12.	
5. Callion indigo H	13.	
6. Tall bellings H FACT.	14.	
7.	15.	
8	16.	
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-):	71%
Remarks: - Maindained field  * Moused Shribs 1000		776
Mainsaine (ici)		
* Moused Chribe 1200	( SHOUST T	
	\$	
HYDROLOGY		
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology In Primary Indicators Inundated Saturated Water Mark	si Nove
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D	s:  Core  s  eposits
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa	eposits atterns in Wetlands ors (2 or more required):
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicat Oxidized Ro	eposits atterns In Wetlands ors (2 or more required): oot Channels in Upper 12 inches ed Leaves
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicat Oxidized Ro Water-Stair Local Soil s	eposits eposits atterns in Wetlands ors (2 or more required): oot Channels in Upper 12 inches ed Leaves urvey Data
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	eposits eposits atterns in Wetlands ors (2 or more required): oot Channels in Upper 12 inches ed Leaves urvey Data
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations: Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	eposits atterns in Wetlands ors (2 or more required): bot Channels in Upper 12 inches led Leaves urvey Data al Test
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	eposits atterns in Wetlands ors (2 or more required): bot Channels in Upper 12 inches led Leaves urvey Data al Test
Recorded Data (Describe in Remarks):  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	eposits atterns in Wetlands ors (2 or more required): bot Channels in Upper 12 inches led Leaves urvey Data al Test

Date: 7-28-0G Community ID: UPland

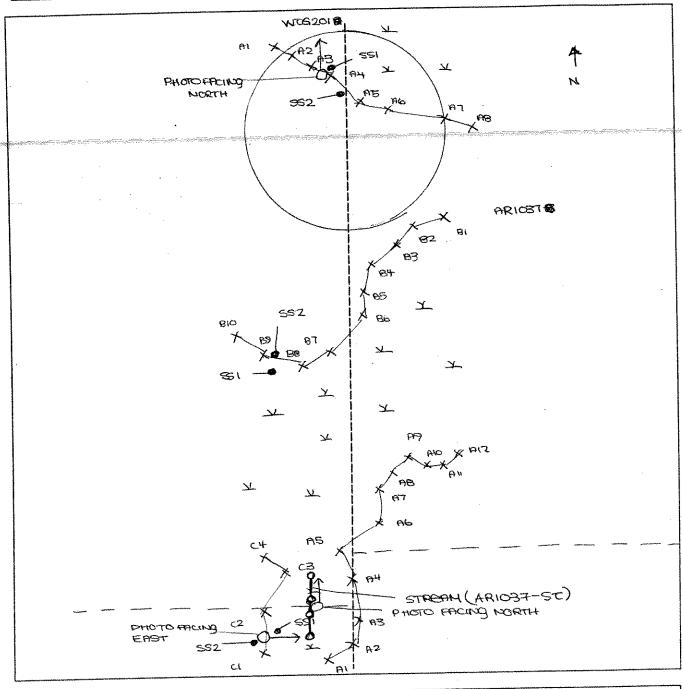
Plot ID:

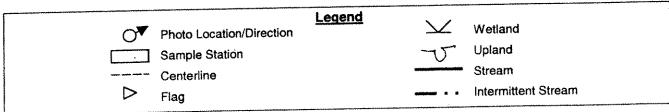
WTG 201-A-55% **SOILS** Map Unit Name **Drainage Class:** (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color Mottle Colors Mottles Texture, Concretions, (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast AP 10 YR 3/2 0-15 10 UR 4/4 BW 15-17 Hydro Soil Indicators Histosol Concretions \_ Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aquic Moisture Regime Listed on Local Hydric Soils List Reducing Conditions Listed on National Hydric Soils List Gleyed or Low-Chroma Colors \_\_\_ Other (Explain in Remarks) Remarks: Stony Below 17 Indies

WETLAND DETERMINATION			
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No Yes No	Is this Sample Station Point Within a Wetland?	Yes No
Remarks			

#### **SKETCH FORM**

Wetland ID/Route #: WIG 201-A	Date: Time:
Intials of Delineators:	Location: HARBLE RIVER
Roll #: Frames:	





Project Site: Marble River Applicant/Owner, Marble River, LLC		Date: 1/2 County: Clir	400 nton	
Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?	/es No /es No /es No	Community Transect ID: Plot ID: WTG 20		
(If needed, explain on reverse.)		1016 20	7N 71 6	
VEGETATION				
Plant Community Classification: Percent Canopy Cover: Tree: 3 O Shrub:	60 Herb: 7	Vine:		
Dominant Plant Species Stratum Indicator	Dominant Plant Spec		Stratum	Indicator
1. Graybirds I FAC	9. Virginsk			FAC
2. Red world TrAC	10.			
3. Speciales other SH FACUT	11.			<u> </u>
4. Karplanes SH FAC-	12.	4.		
5. Tenelised # FACW	13.			
6. Solidago fuesed H F4e	14.			
7 Souls fine went I FACUS	15.			
8 compredigita 1 0196	16.		<u> </u>	<u> </u>
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-):	X4 %		
Remarks:				
HYDROLOGY			v	
Recorded Data (Describe in Remarks):Stream, Lake, or Tide GaugeAerial Photographs Other	Wetland Hydrology Primary Indicator Inundated Saturated			
No Recorded Data Available	Water Mark			
Field Observations:	Sediment II Drainage P Secondary Indica	atterns in We	tlands e-required):	
Depth of Surface Water (in.):	V Oxidized R	oot Channels	in Upper 12	inches
Depth to Free Standing Water in Pit (in.):	survey Data al Test			
Depth to Saturated Soil (in.): 3 - Schace		lain in Remarl	ks)	
Remarks:		-		
				-

Date: 7-28-06 Community ID: Wetland Plot ID: WT6 2024-X-55/

Map Unit Nar (Series and F		-		Drainage Class	
Taxonomy (S			:	Field Observati Confirm Mappe	ons d Type? Yes No
Profile Descri Depth (Inches)	Horizon .	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mois	Contrast	Texture, Concretions, Structure, etc.
D710	1 # 2	7057 291	7.5 YR 3/3	) 1/0	Souly low
<b>19</b> 5454	1 Bi	J.88.	10462 416	75%	sandy loans
: ************************************	1		<u>L</u>		
Gle Remarks:	ducing Cond	Chroma Colors		Listed on National Hy Other (Explain in Ren	narks)
<b>x</b> *	<b>'</b>				
				er Ver	
. ""			*		
WETLAND D	ETERMINAT	TION			
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Prese	ent? (Ye	No S No Is this	s Sample Station Point V	Vithin a Wetland? Yes No
Remarks				· -	

nvestigator: /2 ()	ver, LLC		20 N		County: Clin	ton	
Oo Normal Circumstances et is the site significantly disturb is the area a potential Proble (If needed, explain on re	bed (Atypical Situa em Area?	ation)?	es N es N es N	<i>و</i>	Community I Transect ID: Plot ID:	100 A-1	4-58}
/EGETATION		1.00 M o2 1.00 m					
Plant Community Classificat	ion:	Shrub:	25	Herb:	S Vine:	D	
Percent Canopy Cover:	Tree: 60	Snrub: Indicator		nt Plant Spe	Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro	Stratum	Indicator
Dominant Plant Species	Stratum	FACU	9.	III I Chin wr			
1. Pring ceroting	$-+\mathcal{T}$	FAC	10.	**			
2. Betcle populities	<u> </u>	F40-	11.				
3. Rospherry	5(+	FACU	12.			1.	
4. Late golden rod	<u> </u>	1-1-cm	13.				
5.		<u> </u>	14."				•
6.		<u> </u>	15.				
7.		<del> </del>	16.				
8 Percent of dominant Specie		1		ding FAC-)	000		
		٠.				**	
HYDROLOGY			1				· · · · · · · · · · · · · · · · · · ·
Recorded Data (Descr Stream, Lake, or Aerial Photograph Other No Recorded Data Ava	Tide Gauge is			nd Hydrology mary Indicate _ Inundated _ Saturated _ Water Ma _ Drift lines	ors: I	ou	
Recorded Data (Descr Stream, Lake, or T Aerial Photograph Other No Recorded Data Ava Field Observations:	Tide Gauge is ailable		Prir	mary Indicate Inundated Saturated Water Ma Drift lines Sediment Drainage	ors: I  urks Deposits Patterns In We	e required)	
Recorded Data (Descr Stream, Lake, or T Aerial Photograph Other No Recorded Data Ava	Tide Gauge as ailable  (in.): Voul	ud	Prir	mary Indicate Inundated Saturated Water Ma Drift lines Sediment Drainage condary Indic Water-St Local Soi	ors: I Deposits Patterns In Webators (2 or mor Root Channels ained Leaves I survey Data	e required)	: 2 inches
Recorded Data (Descr Stream, Lake, or A Aerial Photograph Other No Recorded Data Ava Field Observations:	Tide Gauge allable  (in.): Voul Water in Pit (in.):	ud	Prir	mary Indicate Inundated Saturated Water Ma Drift lines Sediment Drainage condary Indic Oxidized Water-St Local Soi	ors: I Deposits Patterns In Webators (2 or mor Root Channels ained Leaves I survey Data	e required) in Upper 1	: 2 inches

Date: 7-28-06 Community ID: Upland Plot ID:

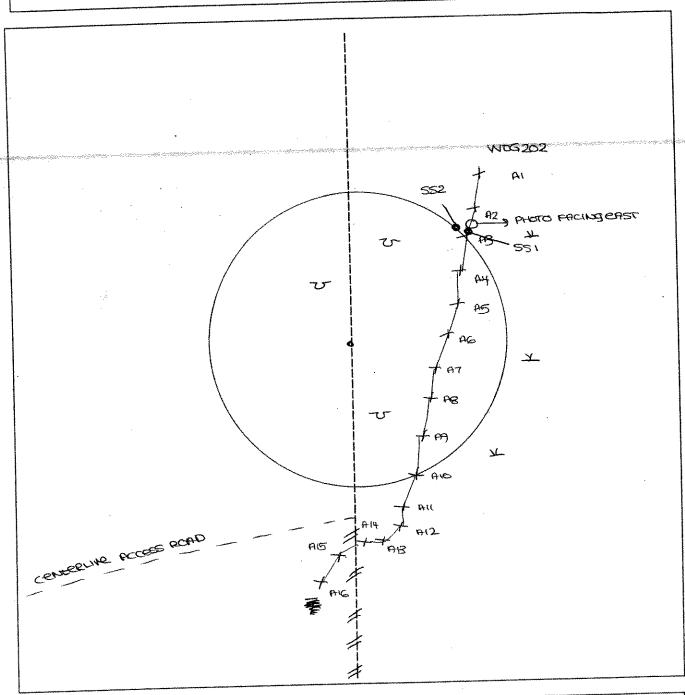
WTG 208A - K-882

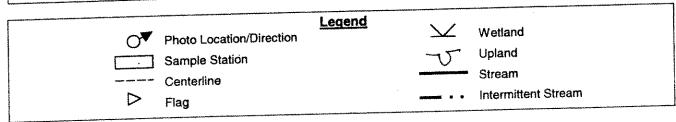
SOILS				UTE	, 20ra - 15-852
Map Unit Na (Series and F				Drainage Class:	
Taxonomy (S	SubGroup):			Field Observation Confirm Mapped	s Type? Yes No
Profile Descr. Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texturé, Concretions, Structure, etc.
<u>U-9</u>	+4-	10 4R 3/2	love		Sandelown
4-18	154-	10989/4	100		Sandy (Dales
8-191	<del>-126-3-</del>	104246	roul		
	<u> </u>				
His Sul Aqu Rec Gle	stosol stic Epipedon fidic Odor uic Moisture ducing Cond	Regime	***************************************	Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Rema	Soils List ic Soils List
Remarks:					
					· <b>i</b>
WETLAND DE	TERMINAT	ION			

Hydrophytic Vegetation Present? Yes No Wetlands Hydrology Present? Yes (No Hydric Soils Present? Is this Sample Station Point Within a Wetland? Yes No T Steep topo bounda Remarks

## SKETCH FORM

Wetland ID/Route #: WCG 2G2 A	Date: Time:
Intials of Delineators:	Location: NARBLE RIVER
Roll #: Frames:	





Applicant/Owner: Marble River, LLI nvestigator: (180) SC  Do Normal Circumstances exist on Is the site significantly disturbed (Al Is the area a potential Problem Are (If needed, explain on reverse.)	the site? typical Situation a?	n)? Y	es No les No les No	)	State: NY Community Transect ID Plot ID:	10:WET WT6 20 SSI	2005 04A13
VEGETATION DISTLIN	_	Xia	<u>A</u> 6	res			
Plant Community Classification:	Long Links Mark Conference of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of t	iga a septembri da indica da indice	<b>2</b> 01 1	erb: च	Vine:	Ø	
Percent Canopy Cover: 11	ree: 65 6	Shrub:	Dominant Pl			Stratum	Indicator
Dominant Plant Species		FAC	9.				
1. JORAUPTED TEAD	<u> </u>	1814	10.		4		
2. SPIAG (05V)	-7, -10	JOJ Av	11.				
3. CALLY SP		Acu+	12.				
4. Onex Intrasoce	1	FAC	13.			<u> </u>	
5. Knishin Tile	I	FAC	14.				
6. CRED mark		FAC	15.				
7. Serice Berry			16.				
8CDx(1000 0	1 73						
Percent of dominant Species that Remarks:	are OBL, FAC	W, or FA	C (excluding	FAC-):			
	are OBL, FAC	W, or FA					
Remarks:	Remarks): auge	W, or FA	Wetland H Primary In Si W	ydrology Indicator undated aturated ater Mar rift lines	ks		
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations:	Remarks): auge		Wetland Hy Primary In Si W	ydrology Indicator undated aturated ater Mar rift lines ediment l rainage F	ks Deposits Patterns In W	ore required	d): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):	Remarks): auge	ALG	Wetland Hy Primary In Si W D Second	ydrology Indicator undated aturated fater Mar rift lines ediment I rainage F ary Indica xidized F I ater-Sta	ks Deposits Patterns In Wators (2 or mo	ore required	i): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations:	Remarks): auge 中″:〜 ρ v n Pit (in.): め	Ac-s	Wetland Hy Primary  In Si W  D  Scond  Second	ydrology Indicator undated aturated fater Mar rift lines ediment I rainage F ary Indica xidized F Iater-Sta ocal Soil AC-Neut	ks Deposits Patterns In Wators (2 or moleot Channel ined Leaves survey Data	ore required s in Upper	d): 12 inches

Date: 7/0/06 Community ID: Werson'S. Plot ID:

W36204 A13-851

SOILS				h	13-851
Map Unit Nar (Series and F				Drainage Class:	
Taxonomy (S	ubGroup):			Field Observatio Confirm Mapped	ns Type? Yes No
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
0-4	8	1042711		Contrast	PERT
					51147 (514)
	-				
Hydro Soil Indi	cators				
Bed	ic Moisture Fucing Condi	Regime tions Chroma Colors	: 	Organic Streaking in Sa Listed on Local Hydric ( Listed on National Hydr Other (Explain in Rema	Soils List ic Soils List
VETLAND DET	ERMINATION	ON			
lydrophytic Veg Vetlands Hydro lydric Soils Pre	logy Presen	eent? Yes Yes Yes	/ No	mple Station Point With	nin a Wetland? Yes No
emarks			1		

VEGETATION Plant Community Classification:  VEGETATION Plant Community Classification:  VEGETATION Plant Community Classification:  VEGETATION Plant Community Classification:	Applicant/Owner: Marble River, nvestigator:  Do Normal Circumstances exist is the site significantly disturbed is the area a potential Problem A	on the site? (Atypical Situa Area?	ation)?	Yes No Yes No No	State: NY Community II Transect ID: Plot ID:	0:UPLAND. 8-204A/N-S
Plant Community Classification: Percent Canopy Cover: Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Dominant Plant Species Stratum Indicator. Depth of Surface Water (in.): Teac U 9. 10. 11. 12. 13. 14. 14. 15. 16. 16. 16. 16. 16. 16. 16. 17. 18. 18. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	(If needed, explain on revers	(e.)	(bed)	Cana 1	tres	
Dominant Plant Species  IT SH FAC 10.  IT SH FAC 10.  IT SH FAC 11.  IT SH FAC 11.  IT SH FAC 11.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12.  IT SH FAC 12	Plant Community Classification: Percent Canopy Cover:	Tree: ムー・		15% Herb: 5	Vine:	$\wp$
3. Take Fac   Heac   12. 4. Mac   Heac   12. 5.   13. 6.   14. 7.   15. 8   16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks:  HYDROLOGY  HYDROLOGY  HYDROLOGY  Metiand Hydrology Indicators: Primary Indicators: Inundated Saturated Saturated Water Marks Drift lines Sediment Deposits Drift lines Sediment Deposits Drainage Patterns in Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	1.78/k Cherry	7	FACU FAC	9. -10.		
5. 6. 14. 6. 7. 8 15. 7. 8 16. 8 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):  Remarks:  HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Other (Explain in Remarks)  Other (Explain in Remarks)	3. TRAINED FRAM	#		12.		
7.  8	5. 6.			14.		
HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Twenty Indicators: Primary Indicators: Primary Indicators: Primary Indicators: Dinundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)		at are OBL F	ACW, or FA	16.		
Primary Indicators:  Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Other Stream, Lake, or Tide Gauge Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	Hemarks:				-	
Depth of Surface Water (in.):  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Drainage Patterns in Wetlands Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	HYDROLOGY			Motional Hydrologi	v Indicators:	
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Other (Explain in Remarks)	HYDROLOGY  Recorded Data (Describe Stream, Lake, or Tide Aerial Photographs Other	Gauge		Primary Indicat Inundated Saturated Water Ma	ors: d i arks	
Depth to Saturated Soil (in.):	HYDROLOGY  Recorded Data (Describe Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availal	ole		Primary Indicat Inundated Saturated Water Ma Drift lines Sedimen Drainage	ors: d i arks t Deposits Patterns in We	e required):
Remarks:	HYDROLOGY  Recorded Data (Describe Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availal  Field Observations:  Depth of Surface Water (in.):	ole	NA	Primary Indicat Inundated Saturated Water Ma Drift lines Sedimen Drainage Secondary Indi Oxidized Water-Si Local So	ors: d d d d arks t Deposits Patterns In We cators (2 or more Root Channels tained Leaves il survey Data	e required):
	HYDROLOGY  Recorded Data (Describe Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availal Field Observations:  Depth of Surface Water (in.): Depth to Free Standing Water	ole  Olamber in Pit (in.):	NA	Primary Indicat Inundated Saturated Water Ma Drift lines Sedimen Drainage Secondary Indi Oxidized Water-Si Local So FAC-Nei	ors: d d d arks t Deposits Patterns In We cators (2 or mor Root Channels tained Leaves il survey Data utral Test	e required): in Upper 12 inches
1	HYDROLOGY  Recorded Data (Describe Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availal Field Observations:  Depth of Surface Water (in.): Depth to Free Standing Wate Depth to Saturated Soil (in.):	ole  Olamber in Pit (in.):	NA	Primary Indicat Inundated Saturated Water Ma Drift lines Sedimen Drainage Secondary Indi Oxidized Water-Si Local So FAC-Nei	ors: d d d arks t Deposits Patterns In We cators (2 or mor Root Channels tained Leaves il survey Data utral Test	e required): in Upper 12 inches

Date: 7/12/06 Community ID: Upland. Plot ID:

SOILS				· · · · · · · · · · · · · · · · · · ·	W18604A/13- SS			
Map Unit Nam (Series and Pl				Drainage Class				
Taxonomy (Su	. 1		Field Observations Confirm Mapped Type? Yes No					
Profile Descrip	tion:							
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-7	15	IOTRZII	-		ORGANICS + SILLION			
7-9	2/	54R 414	4		Silty Clay			
9-18	52	75.K 413.			Silty Clas			
Hydro Soil India	astoro	<u> </u>						
Sulfic Aquic Redu	c Epipedon dic Odor c Moisture i scing Condi	Regime		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List Iric Soils List			
WETLAND DET	ERMINATI	ON		,				
Hydrophytic Veg Wetlands Hydrol Hydric Soils Pres	logy Preser	sent? Yes nt? Yes Yes	/ No /	ample Station Point Wi	thin a Wetland? Yes No			
Remarks								
•		·						

#### SKETCH FORM

J.C.	I VIII VIIII
Wetland ID/Route #: WTG204A/B	Date: Time: 7 \ 12 \ ∞6
Intials of Delineators:	Location: HPRBLE RIVER
Roll #: Frames: PHOTO 6	
Frang N	
1 WTG:204B	WTG 204A
	2 <del>1</del>
S52.~	t d o s 3
	5 7 4
7 *	
	*6
Photo Location/Direction	<u>Legend</u> <u> </u>
Sample Station	Upland
Centerline	Stream
	intermittent Stream
1.	

oject Site: Marble River oplicant/Owner: Marble River, LLC vestigator: RO			s No	Date: (O() County: Clin State: NY Community I	ton	
o Normal Circumstances exist on the site significantly disturbed (Al	a?		s No	Transect ID:		R-A-8
(If needed, explain on reverse.)						
Plant Community Classification: Y		Shrub:	3ට Herb: පි			Long Care Service
GICEIL OUTOP) OCTOR	Stratum Inc	cator	Dominant Plant Spo	ecies .	Stratum	Indicato
Dominant Plant Species  R balsa mal	TF	۲ <u>ر</u>	9.			
1. Ribalsamae			10.			<del> </del>
3. Sphognum	H DI		11.		<del> </del>	<u> </u>
1 Managarium	<u> </u>		12.			
5. Nucopus uniflocus		36	13.			
6. CORRY Jurida		<u>BL</u>	14. 15.			
7. ( n v l x 0 )			16.			
8 Equisetum	<u> </u>	BL I	C (evaluating EAC=):	100.7		
8 Equisetum Percent of dominant Species that Remarks: Observed Almus am	ere OBL, FACV	+ Å	rubrum g	rs sub-c	Jon S	PP
Devent of dominant Species that	enjeana	+ Å	rubrum g	rs sub-c	Jam S	PP
Percent of dominant Species that Remarks: Observed Almus and HYDROLOGY Recorded Data (Describe in	Njeana Remarks):	+ A	Wetland Hydrolog	gy Indicators:		PP
Percent of dominant Species that Remarks: Observed Almus and HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide G	Njeana Remarks):	+ A	Wetland Hydrolog	gy Indicators:		PP
Percent of dominant Species that Remarks: Observed Almus and HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide G	Njeana Remarks):	+ A	Wetland Hydrolog Primary Indica X Inundate X Saturate	gy Indicators: utors: utor blowed		PP
Percent of dominant Species that  Remarks:	Nicana Remarks): Bauge	V, OI FAC	Wetland Hydrolog Primary Indica Inundate Saturate Water M	gy Indicators:  tors:  d In blowed  larks		PP
Percent of dominant Species that Remarks: Observed Almus and HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide G	Nicana Remarks): Bauge	+ A	Wetland Hydrolog Primary Indica X Inundate X Saturate Water M Drift line	gy Indicators:  tors:  d In blowed  larks s		PP
Percent of dominant Species that Remarks:	Nicana Remarks): Bauge	v, or FAC	Wetland Hydrolog Primary Indica X Inundate X Saturate Water M Drift line Sedime	gy Indicators:  tors:  d In blowed  larks s  nt Deposits e Patterns In W	downs /etlands	
Percent of dominant Species that  Remarks:	Nicana Remarks): Bauge	V, OI FA	Wetland Hydrolog Primary Indica X Inundate X Saturate Water M Drift line Sedime X Drainag Secondary Inc	gy Indicators: tors: d In blowed larks s nt Deposits e Patterns In W	downs /etlands ore required	i):
Percent of dominant Species that  Remarks: Observed Almus and  HYDROLOGY  Recorded Data (Describe in Stream, Lake, or Tide Garial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):	Remarks): Gauge	+ A	Wetland Hydrolog Primary Indica  X Inundate X Saturate Water M Drift line Sedime X Drainag Secondary Indicate	gy Indicators: tors: d In blowed larks s nt Deposits e Patterns In W licators (2 or med	downs /etlands ore required	i):
Percent of dominant Species that  Remarks:	Remarks): Gauge	+ A	Wetland Hydrolog Primary Indica X Inundate X Saturate Water M Drift line Sedimee X Drainag Secondary Ind Oxidize Water-S Local S	gy Indicators:  Itors: Id In blowed Idarks In Deposits Id Patterns In Wallicators (2 or middle) Id Root Channel Stained Leaves Id Survey Data	downs /etlands ore required	i):
Percent of dominant Species that  Remarks: Observed Almus and  HYDROLOGY  Recorded Data (Describe in Stream, Lake, or Tide Garial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):	Remarks): Gauge	+ A	Wetland Hydrolog Primary Indica X Inundate X Saturate Water M Drift line Sedimee X Drainag Secondary Ind Oxidize Water-S Local S FAC-Ne	gy Indicators:  tors:  d In blowed  larks s nt Deposits e Patterns In W licators (2 or mode Root Channel Stained Leaves	downs /etlands ore required ls in Upper	i):
Percent of dominant Species that  Remarks: Observed Almus and  HYDROLOGY  Recorded Data (Describe in Stream, Lake, or Tide Garial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water Depth to Saturated Soil (in.):	Remarks): Gauge  e		Wetland Hydrolog Primary Indica  X Inundate X Saturate Water M Drift line Sedime X Drainag Secondary Ind Oxidize Water-S Local S FAC-Ne Other (	gy Indicators: Itors: Id In blowed Iarks Is Patterns In Wellicators (2 or med Root Channel Stained Leaves Oil survey Data Beutral Test Explain in Remains	downs /etlands ore required ls in Upper	i):
Percent of dominant Species that  Remarks: Observed Almus and  HYDROLOGY  Recorded Data (Describe in Stream, Lake, or Tide Garial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water Depth to Saturated Soil (in.):	Remarks): Gauge  e		Wetland Hydrolog Primary Indica X Inundate X Saturate Water M Drift line Sedimee X Drainag Secondary Ind Oxidize Water-S Local S FAC-Ne	gy Indicators: Itors: Id In blowed Iarks Is Patterns In Wellicators (2 or med Root Channel Stained Leaves Oil survey Data Beutral Test Explain in Remains	downs /etlands ore required ls in Upper	i):

Date: 10 | 2000 ...
Community ID:
Plot ID: WTG 200 - R - A - SST

SOILS				inger suiter - s	0900-K. A. 221
Map Unit Nam (Series and Pl				Drainage Class:	
Taxonomy (Su	ubGroup):			Field Observation Confirm Mapped	s Type? Yes No
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10 10-18	A B	10 YR 413	54R 416	Complet Idist	Sandy lam Sandy clay
Hydro Soil Indi					
Sulfi Aqui Redi	ic Epipedon idic Odor ic Moisture ucing Cond	Regime		Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remar	Soils List c Soils List
WETLAND DET	<b>TERMINAT</b>	ION	Marian (1988)		
Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	getation Pre plogy Preser psent?	esent? (es nt? (es	No Is this s		nin a Wetland? Yes No
Remarks An Follo	ea ho	rs some retland o	upl includranage	patterns	ineation

O Normal Circumstances exist on the site?  Ithe site significantly disturbed (Atypical Situation)?  Ithe area a potential Problem Area?  (If needed, explain on reverse.)  Plant Community Classification: (Miterous Forest Percent Canopy Cover: Tree: QD Shrub: Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Stratum Indicator: Domin	Project Site: Marble River Applicant/Owner: Marble River, LLC nvestigator:					Date: 10 / 30 County: Clin State: NY	ton	_ k
### Community Classification: Comfevors Forest Part Community Classification: Tree: 90 Shrub: 35 Herb: 10 Vine: Common Plant Species: Stratum Indicator: Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum Indicator: 1 FAC 9.    Part   Source   Teac 9.   Part   10.   Part   10.   Part   11.   Part   12.   Part   13.   Part   14.   Part   15.   Part   15.   Part   16.   Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicators:   Primary Indicato	Oo Normal Circumstances exist on the site?  Test of the site significantly disturbed (Atypical Situation)?  Sthe area a potential Problem Area?				<u>40</u>	Community ID: Forest Transect ID: Plot ID: WTGREO-RA-552		x A-552
Plant Community Classification: (DN) February 1998 Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub: a Shrub:	(If needed, explain on reverse.	<u>) · · ·                                 </u>						
Percent Carcopy Cover:    Stratum   Indicator:   Dominant Plant Species   Stratum   Indicator:     A   Do   Source   T   F   AC   9.     A   Do   Source   T   F   AC   10.     A   Do   Do   Ult folice   T   F   AC   11.     A   Do   Source   T   F   AC   T     A   Do   Source   T   F   AC   T     A   Do   Source   T   F   AC     A   Do   Source   T   F     A   Do   Source   T     A   Do   Source   T   F     A   Do   Sour	EGETATION  Last Community Classification:	onifevou	s Forest			Vince	_	
Dominant Plant Species  Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: Included: In	Percent Canopy Cover:	100. (-						Indicator
The Isanae   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition   The Composition	Ominant Plant Species	Stratum			ant Plant Sp	eules		
2. Betale populatore   FRC   11. 3. Nalsamal   12. 4. Unk moss   H   12. 5.   13. 6.   14. 7.   15. 8.   16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): //O// Remarks:  HYPROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations: None Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	2 sampe land							
12.   13.   14.   15.   16.   15.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.	Betule Dooulitolie							
13.   14.   15.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.   16.	3. A. balsamal	<u></u>	FRE					
5. 6. 14. 6. 15. 7. 8 16. 8 16. 8 16. 8 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): //O //  Remarks:  HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations: Now Sediment Deposits Drainage Patterns In Wetlands  Depth of Surface Water (in.): Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	4. Unk moss	<u> </u>			·····			
6. 7. 15. 7. 16. 8 Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): /DO / .  Remarks:  HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.):    Saturated   Water Marks   Drift lines   Sediment Deposits   Drainage Patterns In Wetlands   Secondary Indicators (2 or more required):   Water-Stained Leaves   Local Soil survey Data   FAC-Neutral Test   Cother (Explain in Remarks)	5.		_					<u> </u>
7.								<u> </u>
HYDROLOGY  — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other  ★ No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Depth to Saturated Soil (in.):  Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits — Drainage Patterns In Wetlands Secondary Indicators (2 or more required): — Water-Stained Leaves — Local Soil survey Data — FAC-Neutral Test — Other (Explain in Remarks)			-	16			<u> </u>	<u> </u>
HYDROLOGY  — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other  ✓ No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Wetland Hydrology Indicators: Primary Indicators: Inundated — Saturated — Water Marks — Drift lines — Sediment Deposits — Drainage Patterns In Wetlands — Secondary Indicators (2 or more required): — Water-Stained Leaves — Water-Stained Leaves — Local Soil survey Data — FAC-Neutral Test — Other (Explain in Remarks)	8	tare OBL F	ACW, or FA	AC (excl	uding FAC-):	: 100 Z·		
<ul> <li>Recorded Data (Describe in Remarks): <ul> <li>Stream, Lake, or Tide Gauge</li> <li>Aerial Photographs</li> <li>Other</li> <li>No Recorded Data Available</li> </ul> </li> <li>Field Observations: None</li> <li>Depth of Surface Water (in.):</li> <li>Depth to Free Standing Water in Pit (in.):</li> <li>Depth to Saturated Soil (in.):</li> </ul> <li>Wetland Hydrology Indicators: None</li> <li>Primary Indicators: None</li> <li>Saturated</li> <li>Water Marks</li> <li>Drift lines</li> <li>Sediment Deposits</li> <li>Drainage Patterns In Wetlands</li> <li>Secondary Indicators (2 or more required):</li> <li>Oxidized Root Channels in Upper 12 inches</li> <li>Water-Stained Leaves</li> <li>Local Soil survey Data</li> <li>FAC-Neutral Test</li> <li>Other (Explain in Remarks)</li>						·		
No Recorded Data Available	Remarks:							
Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Drainage Patterns In Wetlands  Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches  Water-Stained Leaves  Local Soil survey Data  FAC-Neutral Test  Other (Explain in Remarks)	HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide of Aerial Photographs	n Remarks):		Wetl	and Hydrolog rimary Indica Inundate Saturate	gy Indicators: \text{} ators: ed ed	NOME	
Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):  Water-Stained Leaves  Local Soil survey Data  FAC-Neutral Test  Other (Explain in Remarks)	HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs  Other	n Remarks): Gauge		Wetl	and Hydrolog rimary Indica Inundate Saturate Water M	gy Indicators: Tators: added	NONE	
Depth to Saturated Soil (in.):  ——FAC-Neutral Test ——Other (Explain in Remarks)	HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs — Other — No Recorded Data Availab  Field Observations:	n Remarks): Gauge le		Wetl P	and Hydrolog rimary Indica Inundate Saturate Water M Drift line Sedime Drainag	gy Indicators: \textstyle tors: ed \textstyle darks es \textstyle Patterns In Williamors (2 or methods)	/etlands ore required	d):
Depth to details.	HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Field Observations: No No Recorded Data Availabed Depth of Surface Water (in.):	n Remarks): Gauge le		Wetl P	and Hydrolog rimary Indica Inundate Saturate Water M Drift line Sedime Drainag econdary Ind Oxidize Water-S	gy Indicators: \textsup ators: ed ed Aarks es nt Deposits pe Patterns In Widicators (2 or mod Root Channel Stained Leaves	/etlands ore required Is in Upper	i): 12 inches
Remarks:	HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other  No Recorded Data Availab  Field Observations: No No Recorded Data Data Availab  Depth of Surface Water (in.):  Depth to Free Standing Wate	n Remarks): Gauge le		Wetl P	and Hydrolog rimary Indica Inundate Saturate Water M Drift line Sedime Drainag econdary Ind Oxidize Water-S Local S	gy Indicators: hators: hators: ed Marks es nt Deposits per Patterns In Widicators (2 or mid Root Channel Stained Leaves will survey Data eutral Test	/etlands ore required Is in Upper	i): 12 inches
	HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other  No Recorded Data Availab  Field Observations: No No Recorded Data Data Availab  Depth of Surface Water (in.):  Depth to Free Standing Wate	n Remarks): Gauge le		Wetl P	and Hydrolog rimary Indica Inundate Saturate Water M Drift line Sedime Drainag econdary Ind Oxidize Water-S Local S	gy Indicators: hators: hators: ed Marks es nt Deposits per Patterns In Widicators (2 or mid Root Channel Stained Leaves will survey Data eutral Test	/etlands ore required Is in Upper	i): 12 inches

Date: 10/26/06 Community ID: Upland Plot ID: WTG208-R-A-SSI

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Map Unit Nan	no					
(Series and P				Drainage Class:		
Taxonomy (Si	ubGroup):	Field Observations Confirm Mapped Type? Yes No				
Profile Descrip	ption:				_	
Depth		Matrix Color	Mottle Colors	Mottles	······································	
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)		Texture, Concretions, Structure, etc.	
4 = 1 U	<del>  <u>A</u> </del>	1078911			Silt lan	
7-17	<del>  b</del>	10 YR 512			Silt loam	
					#197	
			-			
		+	+			
Lindra Sail Ind	<u>ــــــــــــــــــــــــــــــــــــ</u>					
Hydro Soil Indi	cators					
Hist Sulf Aqu Red Gley		Regime litions Chroma Colors	Administration and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and	Concretions High Organic Content, S Organic Streaking in Sar Listed on Local Hydric S Listed on National Hydric Other (Explain in Remark	Soils List ic Soils List	
Remarks: RC	fusal (	of auger	0 14"			
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## **WETLAND DETERMINATION**

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No Yes No	Is this Sample Station Point Within a Wetland? Yes No
Remarks OBSENIED Red White on tree	Saurrel in	canopy. Visual observation

oject Site: Marble River oplicant/Owner: Marble River, LL vestigator:	N. I.	Date: 10 0 0 10 6 County: Clinton State: NY Community ID: PFO				
Normal Circumstances exist or the site significantly disturbed (A the area a potential Problem Are (If needed, explain on reverse	itypical Silua ea?	tion)? Y	es No es No	Transect ID:		
ECETATION						
lant Community Classification:	PFOU	Shrub:	/5 Herb:	75 Vine:	6	
ercent Canopy Cover:	ree: 9 <i>0</i> Stratum	Indicator	Dominant Plant S	Species	Stratum	Indicator
ominant Plant Species	- Ollalum	FAC	9.	· ·		
. H. Joal Sounal	+	FAC	10.			
1. p. balsamal Sp.	+ 74		11.		<u> </u>	
2. 17 KA LASTE ART	+ 5		12.			
I. MANY SP	<del>                                     </del>	1	13.		1	
<u>, , , , , , , , , , , , , , , , , , , </u>	· ·		14.			<u> </u>
3.			15.			
7.			16.			<u> </u>
8 Percent of dominant Species tha	at are OBL, F	ACW, or FA	C (excluding rac	7. 102/		
Remarks:						
Remarks:						·
	n Remarks): Gauge		Wetland Hydro Primary Ind Inund Satura Wate	ology Indicators: icators: ated ated r Marks ines		
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabe Field Observations:	n Remarks): Gauge sle		Wetland Hydro Primary Ind Inund Satura Water Drift I Sedin Secondary Voxidi	ology Indicators: icators: ated ated r Marks ines nent Deposits nage Patterns In V Indicators (2 or m	iore required els in Upper	l): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water	n Remarks): Gauge ole 3 '' er in Pit (in.):		Wetland Hydro Primary Ind Inund Satura Wate Drift I Sedin Secondary Oxidi Wate Loca	ology Indicators: icators: ated ated r Marks ines nent Deposits lage Patterns In V Indicators (2 or m ized Root Channe er-Stained Leaves I Soil survey Data	ore required its in Upper <sup>-</sup> i	I): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabe Field Observations:  Depth of Surface Water (in.):	n Remarks): Gauge ole 3 '' er in Pit (in.):		Wetland Hydro Primary Ind Inund Satura Wate Drift I Sedin Secondary Oxidi Wate Loca	ology Indicators: icators: ated ated r Marks ines nent Deposits lage Patterns In V Indicators (2 or m ized Root Channe	ore required its in Upper <sup>-</sup> i	I): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Availabed Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water	n Remarks): Gauge ole 3 '' er in Pit (in.):		Wetland Hydro Primary Ind Inund Satura Wate Drift I Sedin Secondary Oxidi Wate Loca	ology Indicators: icators: ated ated r Marks ines nent Deposits lage Patterns In V Indicators (2 or m ized Root Channe er-Stained Leaves I Soil survey Data	ore required its in Upper <sup>-</sup> i	i): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water Depth to Saturated Soil (in.):	n Remarks): Gauge ole 3 '' er in Pit (in.):		Wetland Hydro Primary Ind Inund Satura Wate Drift I Sedin Secondary Oxidi Wate Loca	ology Indicators: icators: ated ated r Marks ines nent Deposits lage Patterns In V Indicators (2 or m ized Root Channe er-Stained Leaves I Soil survey Data	ore required its in Upper <sup>-</sup> i	i): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Aerial Photographs Other No Recorded Data Available Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water Depth to Saturated Soil (in.):	n Remarks): Gauge ole 3 '' er in Pit (in.):		Wetland Hydro Primary Ind Inund Satura Wate Drift I Sedin Secondary Oxidi Wate Loca	ology Indicators: icators: ated ated r Marks ines nent Deposits lage Patterns In V Indicators (2 or m ized Root Channe er-Stained Leaves I Soil survey Data	ore required its in Upper <sup>-</sup> i	i): 12 inches

Date: 10 26 06 Community ID: PFO4 Plot ID: WTG 208-R-A-553

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•	v	L	

Map Unit Nam (Series and Pr					Drainage Class:	
Taxonomy (Su					Field Observation	
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle (Munse	Colors ell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
Ü-9 8-18	B <sub>(</sub>	10 VR 5/2 10 VR 5/2 10 VR 5/3	10 YR	4/6	Few/Med/Drom Commy Med/ Alist	Siltyclay Siltyclay Clay
Hydro Soil India	-					
Sulfi Aqui Redu	c Epipedon dic Odor c Moisture ucing Cond	Regime			Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rema	Soils List Iric Soils List
WETLAND DET	ERMINAT	ION				
Hydrophytic Veg Wetlands Hydro Hydric Soils Pre	logy Preser	esent? Yes	No No	Is this S	ample Station Point Wi	ithin a Wetland? Yes No
Remarks	>50	)				
				·		

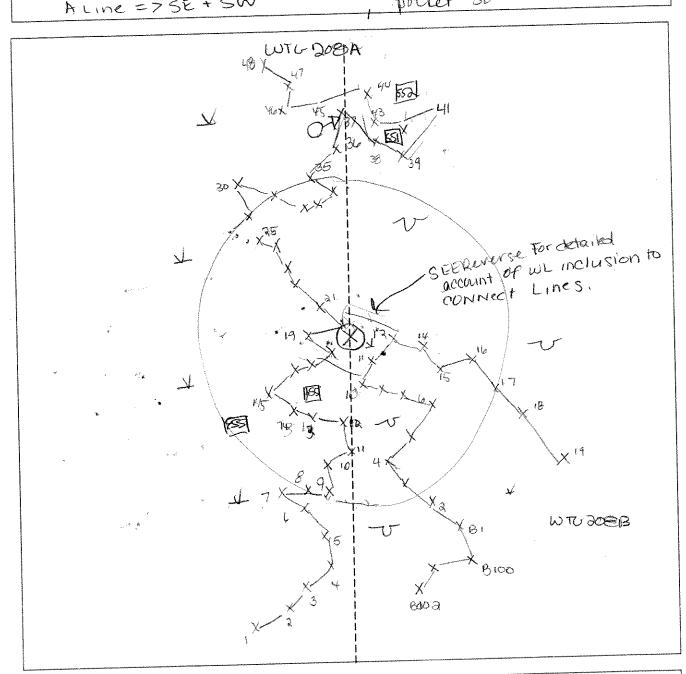
roject Site: Marble River pplicant/Owner: Marble River, LLC vestigator:	NU	JV	és) No	Date: 10 At County: Clint State: NY Community I	D:	
o Normal Circumstances exist on the site significantly disturbed (A the area a potential Problem Are (If needed, explain on reverse.)	typical Situation a?		es No es No	Plot ID:		-A-554
EGETATION	VMN 40 VALLS	ECNOS	₹		<u> </u>	<del></del>
Plant Community Classification: C Percent Canopy Cover: T	166. C/ ~	O: 11 CIO.		5 Vine:		Indicator
Dominant Plant Species	Stratum	ndicator		ecies	Stratum	inuiçator:
1. A.bolsamae	1	=AC	9.			
2. A rubrum		AC	10. 11.			
3. A-belsamae		PAC :	12.			
4. A. rubrum		ALW	13.			
5. Clam Avurding	+		14.			
6. Modwardia	+++		15.			
7. MUSS SP.  8 Percent of dominant Species that			16.		<u> </u>	<u> </u>
Remarks: B. Pap. Sub a	yom -					
Remarks: B. Pap. Sub of	(017)				Som o	
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide C Aerial Photographs Other	Remarks): Gauge		Wetland Hydrolo Primary Indica Inundate Saturate	gy Indicators: \( \) ators: ed ed	Sone	
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide Company)	Remarks): Gauge		Wetland Hydrolo Primary Indica Inundate Saturate Water N Drift line	gy Indicators: \( \) ators: ed ed Marks es ent Deposits		
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide C Aerial Photographs Other No Recorded Data Available Field Observations: Name	Remarks): Gauge		Wetland Hydrolo Primary Indica Inundate Saturate Water M Drift line Sedime Drainag	gy Indicators: Nators: Additional Parks and Deposits and Deposits and Decators (2 or moderns)	etlands ore required	): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide C Aerial Photographs Other No Recorded Data Available Field Observations: Name Depth of Surface Water (in.):	Remarks): Gauge		Wetland Hydrolo Primary Indica Inundate Saturate Water N Drift line Sedime Drainag Secondary Ine Oxidize Water-	gy Indicators: A ators: ed Marks es ent Deposits ge Patterns In W dicators (2 or mo ed Root Channel Stained Leaves	etlands ore required	): 12 inches
HYDROLOGY  — Recorded Data (Describe in Stream, Lake, or Tide C Aerial Photographs Other No Recorded Data Available Field Observations: Name	Remarks): Gauge		Wetland Hydrolo Primary Indica Inundate Saturate Water N Drift line Sedime Drainag Secondary Ine Oxidize Water- Local S	gy Indicators: \( \) ators: ed ed Marks es ent Deposits ge Patterns In W dicators (2 or mo	etlands ore required s in Upper 1	): 12 inches

Date: 10/26/06 Community ID: Upland Plot ID: WT6208-R-A-SS4

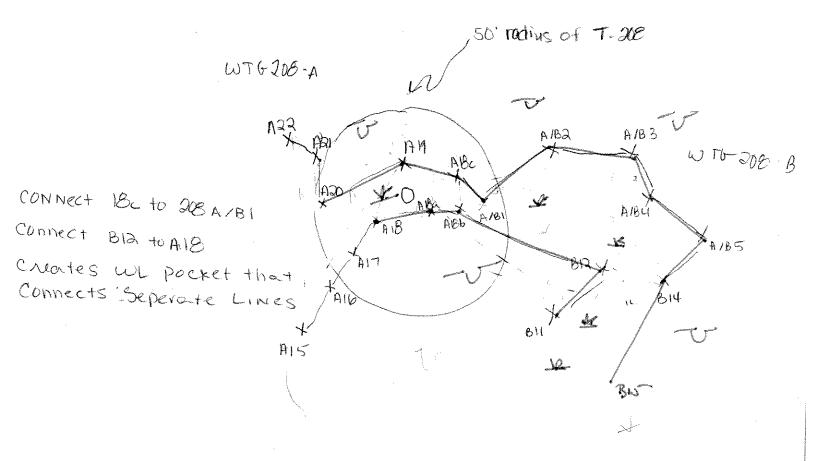
SOIL	.S
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Map Unit Nar (Series and F				Drainage Class:	
Taxonomy (S	ubGroup):			Field Observatio Confirm Mapped	ns iType? Yes No
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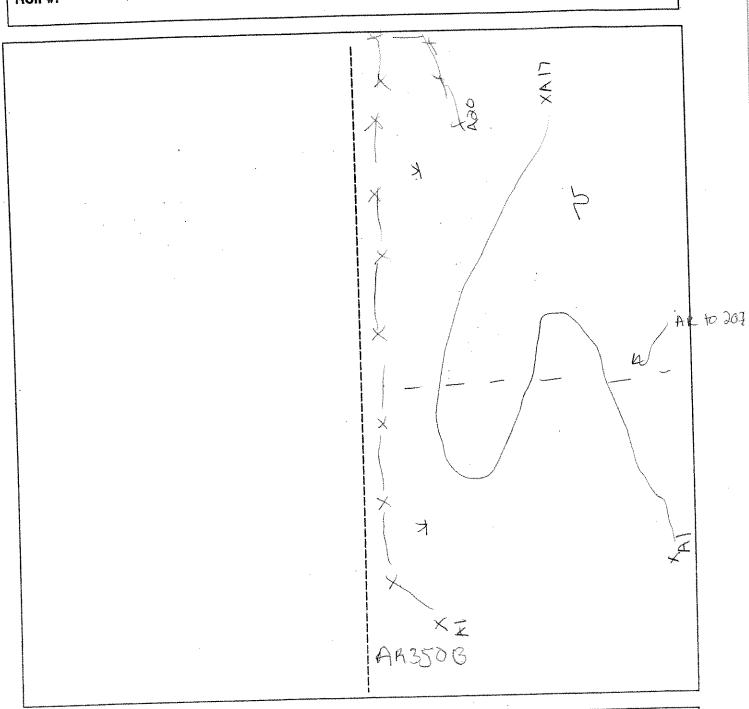
5	KEICH FORM
Wetland ID/Route #: WTG208 ~ A /B	Date:         Time:           10   36   06   1300
Initials of Delineators:	Location: T. 208
Roll #: Frames: A Line = 7 SE + SW	portet SE



- 7	Leg	end 📈	Wetland	,
0	Photo Location/Direction	# #		\
	Sample Station	U	Upland	$\psi$
	Centerline		Perennial Stream	•
$\triangleright$	Flag		Intermittent Stream	
<b>^</b>	North Arrow			



Wetland ID/Route #:	Date: Time: 10/26/06 1400
Intials of Delineators:	Location: AR to T. 208
Roll #: Frames:	



Centerline Stream  Flag Intermittent Stream			_		Wetland Upland Stream Intermittent Stream
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LINE EXTENSION

## DATA FORM ROUTINE WETLAND DETERMINATION (1987 ACOE Wetlands Delineation Manual)

Project Site: Marble River Applicant/Owner: Marble River, LLC nvestigator:	<u> </u>			Date: 5/6 County: Clin State: NY Community I	ton -	- :
Do Normal Circumstances exist on the is the site significantly disturbed (Atypinals the area a potential Problem Area? (If needed, explain on reverse.)		Yes No Yes No Yes No		Transect ID:		
VEGETATION	260			•		
		<u>: 35</u>	Herb: 90	Vine:	<i>○</i> Stratum	Indicato
Dominant Plant Species S		Dominant	Plant Spec	<u>les</u>	Onatanis	
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2. A balsameae	S FAC	10.			<u>.</u>	
3 arex do	H FACW	11. 12.				
4. Sphagnum moss 750%	H 08L	13.				
5.		14.				,
6.		15.				
7.		16.				
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Pemarks: 4		ווי עריווו				
Remarks: 5 Acer rubit		THE OF	.0			
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HYDROLOGY  Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs	emarks):	Wetland	Hydrology ary Indicate Inundated Saturated Water Ma Drift lines Sediment	rks Deposits Patterns In W	etlands	
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Remarks:

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pject Site: Marble River plicant/Owner: Marble River, LL vestigator:	С			Date: 5 \ County: State: N	<u>Y</u>	
Normal Circumstances exist on the site significantly disturbed (A the area a potential Problem Are (If needed, explain on reverse.	nypical Silua ea?	ation)?	Yes No Yes No Yes No	Transact	nity ID: UPL LID: WTG208	
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Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No Yes No	Is this Sample Station Point Within a Wetland?	Yes (No)
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Project Site: Marble River  Applicant/Owner: Marble River, LLC	Date: 8,30,06 County: Clinton State: NY
Do Normal Circumstances exist on the site?  Is the site significantly disturbed (Atypical Situation)?  Is the area a potential Problem Area?  Yes No No	Community ID: PSS/ Transect ID: Plot ID: WTG 209A - SS/ WTG 1108A - SS/
(If needed, explain on reverse.)	

CICEIN CONVY VVIV	Tree: ( <i>o (</i> ) Stratum	Indicator	50 Herb: 80 Vine Dominant Plant Species	Stratum	Indicator
Dominant Plant Species	+ <del>***</del>	Tire	9.		<u> </u>
Acon rubrun	++	FAL	10.		aga saa ay
Bety K populifica	54	FACH	11.		
3. Vibernum cassinoious	102	061	12.	<u> </u>	<del> </del>
· Nemopenthus mucranata	152	FAC	13.		<del> </del>
. Asies belsamen	12	FAC U	14.		<u> </u>
. Pteridium aguilinum	<del>                                      </del>	FAC	15.		
. Aromia melano carpa	- 1	CHOW	16.		<u> </u>
Percent of dominant Species the	at are OBL, F	ACW, or FA	AC (excluding FAC-): 7/8 =	87	
Percent of dominant operior as				÷	
Remarks:					
			•		

HYDROLOGY  Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits
Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Drainage Patterns In Wetlands Secondary Indicators (2 or more required):  Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks: Extremly stony soils. Soil obsortable assumed based on 1	redonerance of hydrophyte.

Date: 8.30.06

Community ID:

Plot ID: WTG-2094 - 551

W+G 1108 A - CO.

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Map Unit Nam (Series and P				Drainage Class:	poor & drained	
Taxonomy (SubGroup):				Field Observations Confirm Mapped Type? Yes No		
Profile Descrip	otion:			-		
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
0-3"	0e	7,54R3/3		Volume	Hemic	
3- refusal						
reprince						
Hydro Soil Indi		• .		•		
Hist Sulfi Aqu Red	ic Epipedon idic Odor ic Moisture ucing Cond	Regime		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rema	Soils List ric Soils List	
Remarks: Extremli Livel te	y stony opograpih	soils. Hydrog and hyd	ic soils ass	und based .	en nearly	
WETLAND DE	rerminat.	ION				

SOILS

Hydrophytic Vegetation Present?
Wetlands Hydrology Present?
Hydric Soils Present?

Remarks Determination

Remarks Determination based on predominance of hydrophytes and within drawage patterns

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: Jewnifer West	Date: 8,70,06 County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?  (If needed, explain on reverse.)	Community ID: Decidsons fred Transect ID: Plot ID: WTG 209 A - 552 WTG-11084-552

VEGETATION Plant Community Classification: Shrub: 30 Herb: 60 Vine: Tree: Percent Canopy Cover: Stratum Indicator Dominant Plant Species Indicator Stratum Dominant Plant Species FAC 9. Pfendion aguillade Acon rubrun Vaccinium anjustelelu 11. fue U 12. 13. Pronus scrotina FACW 14. SH 6. Vibernun cassinoides FAC 15. Aber balan 16. FIRE U Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: Mixed community of hydrophytis and upland spaces on extrente Stony soils

**HYDROLOGY** Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: None observed Primary Indicators: Stream, Lake, or Tide Gauge \_\_Inundated **Aerial Photographs** Saturated Other Water Marks No Recorded Data Available **Drift lines Sediment Deposits** Field Observations: Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Depth of Surface Water (in.): Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Depth to Free Standing Water in Pit (in.): Local Soil survey Data **FAC-Neutral Test** Depth to Saturated Soil (in.): Other (Explain in Remarks) Remarks: Assumed seasoned enter tible it = 12 inches based on lack of dominance by hydrogetytes

Date: 8130,06

Community ID: Decedures freet

WTG-1109A-552

Plot ID: WTG 209A - SSZ

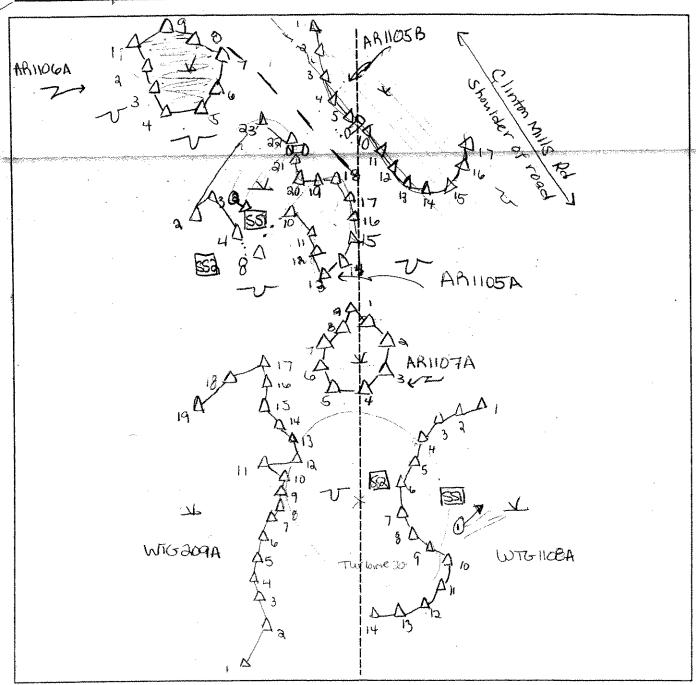
#### SOILS

Drainage Class: Somewhat park Map Unit Name (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Depth Matrix Color **Mottle Colors** Mottles Texture, Concretions, (Inches) (Munsell Moist) (Munsell Moist) Horizon Abundance/Size/ Structure, etc. Contrast Hemic **Hydro Soil Indicators** NONE Hosered Histosol Concretions Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils \_ Aquic Moisture Regime Listed on Local Hydric Soils List **Reducing Conditions** Listed on National Hydric Soils List Gleyed or Low-Chroma Colors \_\_\_ Other (Explain in Remarks) Extrem's stony soils. Assumed non-hydric based on begetater. Remarks:

WETLAND	DETER	RMINATION
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Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes No Yes No	Is this Sample Station Point Within a Wetland? Yes No
Remarks Problem area as so Observe soils for water tills under	oils are e hydric catro;	etremy string and unable to workholy and reasonal Delineation based on regetation

Wetland ID/R	loute #:		Date:		Time:
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O.	Photo Location/Direction		Wetland	
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4000 400	Centerline		Stream	, N
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Project Site: Marble River	· · · · · · · · · · · · · · · · · · ·		Date: 814166	
Applicant/Owner: Marble River, LI Investigator:	"G		County: Clinton State: NY	
Do Normal Circumstances exist or	the site?	Yes) No		$\overline{}$
Is the site significantly disturbed (A		Yes No	Community ID: (UETAN Transect ID: WTG 105 Plot ID:	$\mathcal{Y}_A$
Is the area a potential Problem Are		Yes No	Plot ID: 55/	1/+
(If needed, explain on reverse.	)		33/	
VEGETATION / TO	(			
Plant Community Classification: Percent Canopy Cover: To	ree: Shru	b: Herb:	O Wine:	
Dominant Plant Species	Stratum Indicator			cator
1000 Gran	/-/	9.	ied y diractin midic	,aiu
2000 700	H	10.		
3. Cescaray G	1-1	11.		:
4. Carery So		12.		
6. FOUR DONNER	1	<b>13</b>	<u> </u>	
6. 10011000 lon.	<del>  M</del>	15.		
8		16.		
Percent of dominant Species that a	are OBL, FACW, or F			
Remarks:				
Tiomano.				
	•		en en en en en en en en en en en en en e	•
HYDROLOGY			,	
Recorded Data (Describe in R	am arka).	Matlend I believe to		
Stream, Lake, or Tide Gau		Wetland Hydrology In Primary Indicators		
Aerial Photographs	.90	Irundated		
Other		Saturated	:	
No Recorded Data Available		Water Marks		
		Drift lines		
Field Observations:		Sediment De	posits iterns in Wetlands	
Depth of Surface Water (in.):		Secondary Indicato	rs (2 or more required):	
· ·		✓ Oxidized Hoo	ot Channels in Upper 12 inches ed Leaves	3
Depth to Free Standing Water in F		Local Soil su	rvey Data	
Depth to Saturated Soil (in.):	11	PAC-Neutral Other (Explai	l est n in Romarka)	
		Outer (Explai	ii iii neillaiks)	l
Remarks:		loca of o	corners;	
	,		1-104 fred. PSS Dec net	
			1-1134 Pild	.
		alink b	ou South	
	-	Lillian in	rss pec me	

Date: P1406 Community ID: WEN AND Plot ID: W75-1041A-SS1

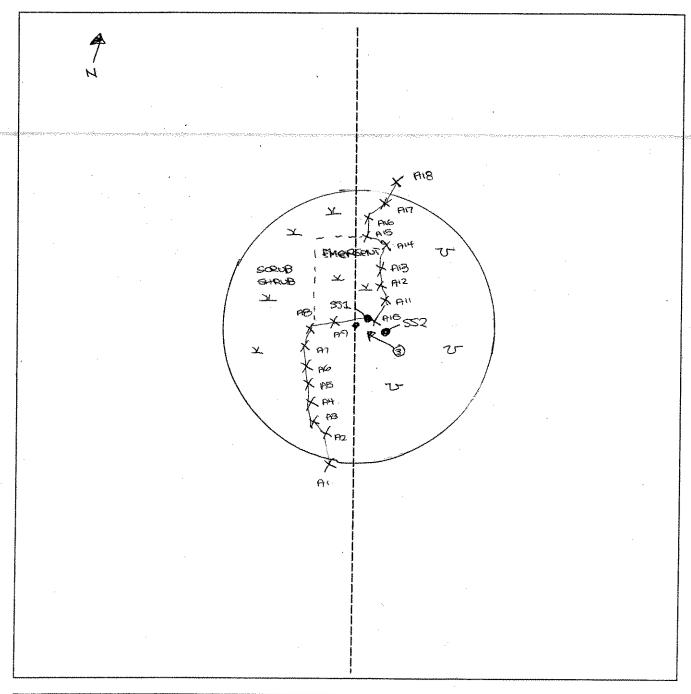
SOILS							
Map Unit Nam (Series and P	16 16			Drainage Class:			
(Selles alla i	iaso).			Field Observations			
Taxonomy (St	ubGroup):			Confirm Mapped Ty	pe? Yes No		
Profile Descri	ntion:						
Depth	JUNI II	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,		
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/	Structure, etc.		
				Contrast	15.11 Ma > MA		
0 7/		1078 411	104R416	com/ma/low	31/14, C1/149 -) C1/1		
		<u> </u>					
Histosol  Histo Concretions  High Organic Content, Surface Layer in Sandy Soils  High Organic Streaking in Sandy Soils  Organic Streaking in Sandy Soils  Listed on Local Hydric Soils List  Preducing Conditions  Gleyed or Low-Chroma Colors  Remarks:							
WETLAND D	ETERMINA'	TION					
		//.	es No				
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?  Yes No Yes No Yes No Is this Sample Station Point Within a Wetland? Yes No							
Remarks							
1							

Project Site: Marble River		Date: X /	4106	, To
Applicant/Owner: Marble River, LLC		Date: X / County: Cli	ntón	ATT A DESTRUCTION OF THE
Investigator:		State: NY		nsk e
Do Normal Circumstances exist on the site?	-Yes No	Community	ID: (M)	Parl
Is the site significantly disturbed (Atypical Situation)?	Yes No	Transect ID		11/
Is the area a potential Problem Area?	Yes No	Plot ID:	1051	OSIA
(If needed, explain on reverse.)	100 ( 110 )	1 10010.	√ Sc n	
(in needed, explain on revelse.)		:		
VEGETATION UNITED HOS				
Plant Community Classification:		n serin elembrida per la sterio escala la disposi	interventi	n rijan diti dilakuri kui 25 mm
Percent Canopy Cover: Tree: Shru	b: Herb: /c	ング Vine:		, , , , , , , , , , , , , , , , , , ,
Dominant Plant Species Stratum Indicato	Deminant Plant Spec	ies /	Stratum	Indicator
1 Sidgencop H	9.	Ž,		<b>&amp;</b>
2 Pour vetel H	10.			
3. ron 1 DAVILIA 4	11.	, e ja		
4. 60000	12.	- %-		
5. Dan X/in 4	13.			
	14.	<del></del>		
	15.			
	16.	Mr.		
Bosses of description that are ODL FACW as F		2	<u> </u>	
Percent of dominant Species that are OBL, FACW, or F	AC (excluding FAC-):			
Remarks:				
				· : :
				# 15 c.
·	**************************************	-	. :	
		-		
HYDROLOGY				
Recorded Data (Describe in Remarks):	Wetland Hydrology In			
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge	Primary Indicators			
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicators Inundated			
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators Inundated Saturated	<b>:</b>		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs	Primary Indicators Inundated Saturated Water Marks	<b>:</b>		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators Inundated Saturated Water Marks Drift lines	: :		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De	eposits		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De	: eposits tterns in Wet		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicators	s eposits tterns in Wet ors (2 or more	required):	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicate	eposits tterns in Wet ors (2 or more ot Channels i	required):	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Water-Staine	eposits eposits tterns in Wet ors (2 or more ot Channels in ed Leaves	required):	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Water-Staine Local Soil su	eposits tterns In Wet ors (2 or more ot Channels in ed Leaves irvey Data	required):	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.): \(\cappa \) \(\rappa \)	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns In Wet ors (2 or more ot Channels in ed Leaves irvey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.): \(\cappa \) \(\rappa \)	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.): \(\cappa \) \(\rappa \)	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available  Field Observations:  Depth of Surface Water (in.):  Depth to Free Standing Water in Pit (in.):  Depth to Saturated Soil (in.):	Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pa Secondary Indicato Vater-Staine Local Soil su FAC-Neutral	eposits tterns in Wettors (2 or more of Channels in ed Leaves invey Data	required): n Upper 12	inches

Date: 8 4 06 Community ID: Up (A) Plot ID:

**SOILS** Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, **Mottle Colors** Mottlès Matrix Color Depth Abundance/Size/ Structure, etc. (Munsell Moist) (Munsell Moist) Horizon (Inches) Contrast Hydro Soil Indicators Concretions Histosol High Organic Content, Surface Layer in Sandy Soils Histic Epipedon Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aguic Moisture Regime Listed on National Hydric Soils List Reducing Conditions Other (Explain in Remarks) Gleved or Low-Chroma Colors Remarks: X OADIX Thy Whos WETLAND DETERMINATION Hydrophytic Vegetation Present? Wetlands Hydrology Present? Is this Sample Station Point Within a Wetland? Hydric Soils Present? Remarks

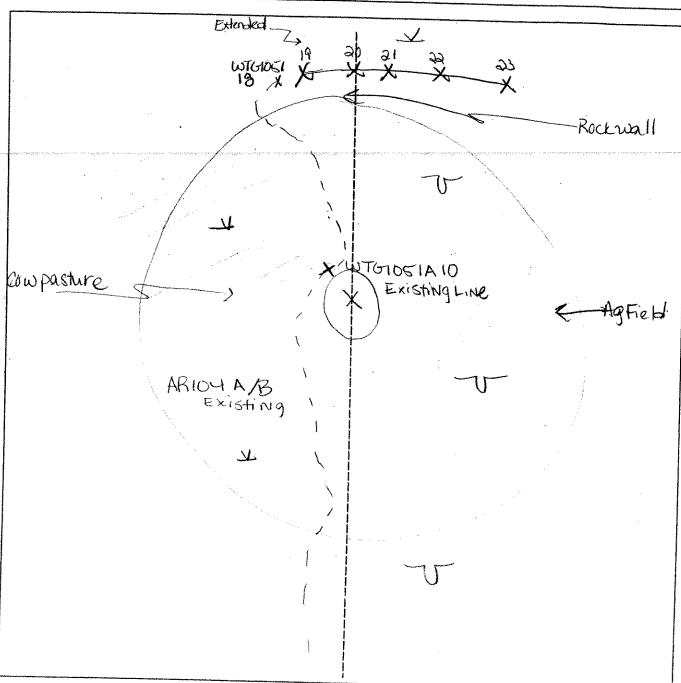
Wetland ID/Route #: WTGIO51 A 🚱	Date: Time:
Intials of Delineators:	Location: HARBLE RIVER
Roll #: Frames: PHOTO (3) FACING N	WASTHWEST.



<b>○</b> ▼	Photo Location/Direction Sample Station	<u>Legend</u>	Wetland Upland
<u> </u>	Flag		Stream Intermittent Stream

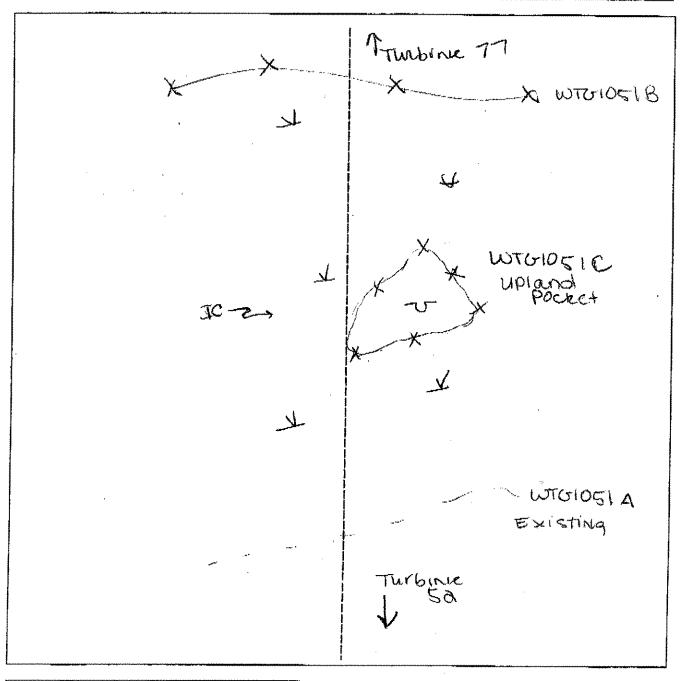
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Wetland ID/Route #: WTG 105 A	Date:	Time:
Intials of Delineators:	Location: Turbine 52	
Roll #: Frames:		



<b>○</b> ▼	Photo Location/Direction Sample Station	Legend	×	Wetland Upland	<b>1</b>
$\triangleright$	Centerline Flag			Stream Intermittent Stream	7

Wetland ID/Route #: いていりてし らく	Date: Time:
Intials of Delineators:	Location: IC between twibine 77+52
Roll #: Frames:	



0	Photo Location/Direction	<u>Legend</u>	Wetland
	Sample Station	75	Upland
· · · · · · · · · · · · · · · · · · ·	Centerline		Stream
D	Flag	***************************************	Intermittent Stream