<u> </u>							
Project Site: Mayble Kive Applicant/Owner: Mayble Investigator: RTD W	River		-	Date: 5 - County: State:	21-06 Vinton Ny	•	
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?	ation)?	Yes Yes Yes	No No No	Communi Transect I	19 10: We D: 1R828A	,
VEGETATION	· .						
보다. 등 전 시 마다가 하는 자꾸 내가 있는데 한 경우, 경우를 하고 있는 경우 하는 기가 고급으로 있다.	PF01 ree: 35 '	/. Shrub	: 35	¹/. Herb:	U5 / Vine		reference designation of the mo-
Dominant Plant Species	Stratum	Indicator		ninant Plant		Stratum	Indicator
1.K.Mapk	T/S/H	FAC	9.				monucion
2. S. Maple		FACU	10.	······································	:		1
3. Service berny	B	FAC	11.		Approximation of the second se		e en
4. Carex Sp.	\ <u>-</u>		12.				
5. May Flower	H	FAC-	13.				
6. Meadow Sweet		FACW	14.				
7.N.W. Cedar *	H	DPV-	15.				
8 Blk Sonice	Š	FACU-	16.				
Percent of dominant Species that	are OBL, FA		C (ex	cluding FAC-): 55.7.		<u> </u>
Remarks: * A Only (1) Seedling Ol	oserved	; •					
HYDROLOGY							
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			We	tland Hydrolo Primary Indica Inundate Saturate Water M Drift line	ed ed //arks		
Field Observations:	***************************************	***************************************	Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.): UP	10 9"	+	S	econdary Ind	licators (2 or mo d Root Channels	re required):	inches
Depth to Free Standing Water in	Pit (in.): 🖔				Stained Leaves oil survey Data	,	
Depth to Saturated Soil (in.):)			- Carrier - Carr	utral Test Explain in Remar	ks)	
Remarks:			- F	xultress.	ed tree t	runks	

Date: 5-21-04 Community ID: Wetland Plot ID: AR828A-SS1

SUILS								
Map Unit Name					Drainage Class	:		
(Series and Pha	ase).				Field Observation	ons		
Taxonomy (SubGroup): Confirm Mapped Type? Yes No								
Profile Descript	tion:							
Depth		Matrix Color	Mottle Co		Mottles	Texture, Concretions,		
(Inches)	Horizon	(Munsell Moist)	(Munsell	MOIST)	Abundance/Size/ Contrast	Structure, etc.		
0-4	A	10yR-ali				Sitt loam w/organics		
4-10	<u>B</u> ,	1048-613	/ W. NE	////	Common/Med/D	Sandy Loam:		
10-19	Ba	104K-613	(TIEX =>)	, IORI	CONTINUITY (FREEZE	1.21m 1. 010 1. cox 1. 1		
				:				
Hydro Soil Indi	cators							
· ·					Concretions			
Hist Hist	osoı ic Epipedo <mark>ı</mark>	1.45				nt, Surface Layer in Sandy Soils		
Sulf	idic Odor	Mys."			Organic Streaking in			
	ic Moisture lucing Cond				Listed on Local Hydr Listed on National Hy			
		Chroma Colors		***************************************	Other (Explain in Re			
.'					-			
Remarks:								
WETLAND DE	TERMINA	TION						
Hydrophytic V		1696111:	es) No					
Wetlands Hyd Hydric Soils P		ent? (Y	es No es No	Is this	Sample Station Point	Within a Wetland? Yes No		
Trydric Golla 1		<u> </u>	<u> </u>					
Remarks								
Photo 3 =	ニ フ	and feat						
			N . W 17					
Isolate	1 WET	and teat	ure					

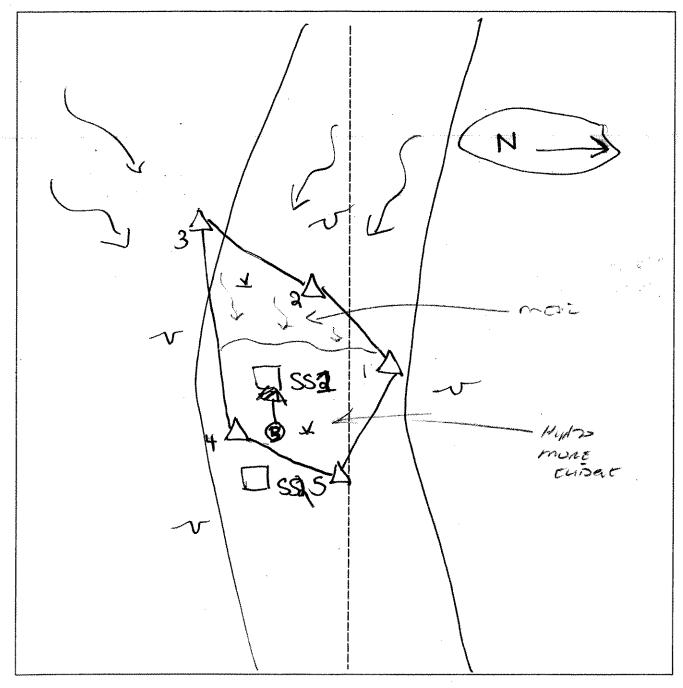
Project Site: Mable River Applicant/Owner: market	Ų.	- 340	er e	Date: 5	21-06	Ó
Applicant/Owner: marke	Riverl	LC		County:	inton	
Investigator: KTO N				State: N		
Do Normal Circumstances exist o	Yes No	Community ID: Upland				
Is the site significantly disturbed (Yes No Transect ID:			
Is the area a potential Problem Ar		•	Yes No	Plot ID:	· · ~ ~ ^\	المداعف المحا
(If needed, explain on reverse				Plot ID:	48BB	<u> SSA</u>
					Α,	
VEGETATION						
Plant Community Classification: 1				•	i de la companya de	dana da
	ree: 76 · /		: 75 7. Herb:10			
Dominant Plant Species	Stratum	Indicator		ies	Stratum	Indicator
1.K.Maple	T/S/H	FAC	9.		ļ	
2.8. Maple	TIS	EAC	10.			
3.B. Spruce	10,	FACU-	11.			
4. Tree Club Moss	1 <u> </u>	FACU	12.			
5. May Flower	<u> </u>	FAC-	13.			
6. Your Lily	<u> </u>	FAC	14.			
7. Wood Fern	<u> </u>	FACT	15.			
8 Am Beech	<u> </u>	IFACU	16.			
Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-): ()	<u>u'/.</u>		
Remarks:						
	•					
` ' '	*					
HYDROLOGY						
Recorded Data (Describe in F	Remarks):		Wetland Hydrology In	dicators:		
Stream, Lake, or Tide Ga			Primary Indicators			
Aerial Photographs	.		Inundated	•		
Other			Saturated			
No Recorded Data Available			Water Marks	;		
			Drift lines			
Field Observations:			Sediment De	posits		
ord obodivationo.			Drainage Pa			
Depth of Surface Water (in.):	1/2		Secondary Indicate			
1	• •		Oxidized Roo	ot Channels i	n Upper 12	inches
Depth to Free Standing Water in	Pit (in.): N	1 n	Water-Staine		•	
1 .		, L/	一文 Local Soil su			
Depth to Saturated Soil (in.):			FAC-Neutral	Test in in Remark:	-1	
	, 14.		Ouler (Expla	iii iii heiliark:	5)	
Remarks:						
nemarks.						
			•			

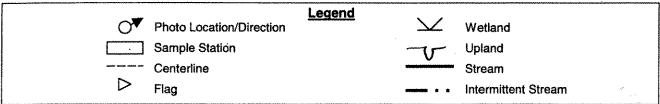
Date: 5-21-00 Community ID: 11 Pland Plot ID: AR 828A-552

SOILS									
Map Unit Name (Series and Ph	Map Unit Name Drainage Class: Series and Phase): Field Observations								
Taxonomy (SubGroup): Confirm Mapped Type? Yes No									
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-3	()	548-313				organics			
<u> </u>	<u> </u>	TANK- ST		· · · · · · · · · · · · · · · · · · ·		Sandy loam			
4-11-	1 &	7.5/1R-5/3 7.5/1R-3/4				Silty Clay Joan			
<u> </u>	 2 -	11.3/8- 2/3				01114 01004 10001			
<u> </u>									
Hydro Soil Indi	cators								
Hist Sult Aqu Rec Gle	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 Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)								
WETLAND D	ETERMINA								
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Pres	ent? Y	No es es es	Is this	Sample Station Poin	nt Within a Wetland? Yes (No)			
Remarks									
						·			

SKETCH FORM

Wetland ID/Route #: AR めるのA	Date: 5-24-06	Time:
Intials of Delineators:	Location: Access Road to	WTG 203 + 12
Roll #: Frames: 3 => E @ SSI	•	





AR852

ROUTINE WETLAND DETERMINATION (1987 ACOE Wetlands Delineation Manual)

Project Site: Marylle Applicant/Owner: Mark Investigator:	River Likiner Lic			Date: 5-20-C County:Clinto State:	36
Do Normal Circumstances Is the site significantly dist Is the area a potential Prol (If needed, explain on	urbed (Atypical Situation)? plem Area?	Yes Yes	266	Community ID: 1 Transect ID: Plot ID:	Wetland B-551
VEGETATION		# 1			

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicato
1. Kmapu	T/5	FAC	9. Mayflower] A	PAC-
2 bhirch	1/5	FAC	_10.,	<u> </u>	77.
3. U Aspen	T	PACU	11.		
4: BIK Spruce	1	FACU-	12.		
5. BEV	T/5	FAC	13.		†
6. Service Berry	্ৰ	FAC	14.		
7. Medawsweet	5	FACW.	15.		
8 Carex co.	l l		16.		
Percent of dominant Species t	hat are OBL. F	ACW, or FA	C (excluding EAC-)46		<u> </u>

HYDROLOGY

Recorded Data (Describe in Remarks):Stream, Lake, or Tide GaugeAerial PhotographsOtherNo Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Linundated Saturated Water Marks Drift lines
Field Observations: Depth of Surface Water (in.): 1011 10 Spo+5 Depth to Free Standing Water in Pit (in.): 1000 Depth to Saturated Soil (in.): 1000	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: Butressed tree trunks	

Date: 5-20-06 Community ID: Watland Plot ID: 128251 -551

SOILS						j	î			
Map Unit Name	.		Drainage Class:							
(Series and Phase	·):					Field Observa			1	
Taxonomy (SubGr	roup):					Confirm Mapp	ped Typ	e? Yes N	10	
Profile Description): «		~							
Depth	•	Matrix Color (Munsell Mois		tle Col nsell N		Mottles Abundance/Size/		Texture, C Structure,		tions,
(Inches) H	orizon	(Munsen Mos	ot) (iviu	13011	nosot)	Contrast				
P	D	10 VR 211		. v				Sin logu Candy	r Wi	organi u Ican
470	11/	11/2 6/2	<u> </u>			<u> </u>				
						-		·.		
					7.45					
					*					
Hydro Soil Indicat	ors				45,11	ž.				
Histoso	ol					Concretions				
Histic I	Epipedon	ı İ				High Organic Cont Organic Streaking	ent, Sul in Sanc	rface Layer Iv Soils	' ın Sai	nay Solls
Sulfidio	o Odor Moisture	Regime				Listed on Local Hy	dric Soi	ls List		
l Reduc	ing Cond	litions				Listed on National	Hydric :	Soils List		
		Chroma Colors				Other (Explain in F	Remark	S)		
Remarks: 4-	10 (t)	nclibdon	Sta	Oak	ing					
Hemarks. 4-	IV ·	riculados	3100		J					
\ \ \						•				
Refusal 6	210"									
WETLAND DET	ERMINA	TION						, <u>, , , , , , , , , , , , , , , , , , </u>		
Hydrophytic Veg	etation P	resent?		NO.						
Wetlands Hydrol	ogy Pres	ent?		No No	le thie	Sample Station Poi	int With	in a Wetlar	nd? (rea No
Hydric Soils Pres	sent?		معن	140	13 11113	oumpio orano				
Remarks										
2=5	KE(7)	C SS	1							
a-/	NW									
	YEC !	c ss wetan	d							
l k	re	W#/!			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					

A2852

De Man Man Man VIVan				
Project Site: Marble KIVEN Applicant/Owner: Marble RIVER LLC		Date: 5-2	0-06	
Investigator: RTI) (V		County: ()	inten	
Do Normal Circumstances exist on the site?		State:	NY	
Is the site significantly disturbed (Atypical Situation)?	(Yes No	Community	10:Upia	ind
Is the area a potential Problem Area?	Yes (No)	Transect ID		
(If needed, explain on reverse.)	ies MD	Community Transect ID Plot ID:	0258	-SS2-
		7/100		
VEGETATION				
Plant Community Classification: Decrewous For	ested of Scat	tered Co	niters	
Percent Canopy Cover: Tree: 101/ Shrub	: (50 / Herb: 45	🕖 Vine:		
Dominant Plant Species Stratum Indicator	Dominant Plant Speci		Stratum	Indicator
The state of the s	9. Tree Club	mess	H	FILL
	10. B.FIr		-5	FAC
4. a Aspen T FACU	11.	····		
5. Bracken Fern 4 FALL	13.	· · · · · · · · · · · · · · · · · · ·	,	
6. marflower H COC-	14.			ļ
7. Cherry - BK If CHCU	15.	·····		
8 anailing Poliubnoss it FACIL-	16.			
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-):で	₹ ·		
Remarks:				
	Co.			
HADDOLOOA				
HYDROLOGY				
Recorded Data (Describe in Remarks):	Wetland Hydrology Inc	ficators:		
Stream, Lake, or Tide Gauge	Primary Indicators:	2,0010101		
Aerial Photographs	Inundated			
Other No Recorded Data Available	Saturated			:
No necorded Data Available	Water Marks			
P. 1101	Drift lines			
Field Observations:	Sediment Der Drainage Pati		anda	
Donth of Surface Motor (in). A 1 h	Secondary Indicator			
Depth of Surface Water (in.): NA	Oxidized Roo	t Channels in	Unner 12 i	nches
Depth to Free Standing Water in Pit (in.): N	Water-Stained	d Leaves	орро:	
, * * * * * * * * * * * * * * * * * * *	Local Soil sur			
Depth to Saturated Soil (in.): N 🖟	FAC-Neutral			
1. A. I.	Other (Explain	ı in Hemarks)	
Remarks:		·		
Homains,				
				l
•				

Date: \$0-20-06 Community ID: UP and Plot ID: AR825B-552

SOILS									
Map Unit Name	, , , , , , , , , , , , , , , , , , ,				Drainage Class:				
(Series and Pha					Field Observation	ns Type? Yes No			
Taxonomy (Sub	Group):				Commit Mapped				
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Col		Mottles Abundance/Size/	Texture, Concretions, Structure, etc.			
(1101100)		TISSIA ALI	<u>ن</u>		Contrast	Sittlem Wordanics			
9-3	H Pr	1.542-512			·	Sandy Clay loam			
13-76	132	1.518.46		-		Sity Clay			
			e .	E Carpet.	* *				
				1.51					
				12.74 13.87					
	<u> </u>								
Hist Hist Sulf Aqu Rec Gle	Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors								
WETLAND D	ETERMINA	ATION							
Hydrophytic V Wetlands Hyd Hydric Soils F	egetation for	Present? (Yes (10) Yes (10)	Is this	Sample Station Point	Within a Wetland? Yes (0)			
Remarks									

AR852

Project Site: MANDU KIVL	N.			Date: 5 ~ 3	20-0E	
Applicant/Owner: Marble	DANKIL	ی.	County: (1) nton			
Investigator:	(A)			State:	Γ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Do Normal Circumstances exist of	n tha aita?		A 11-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
4		tion\0	Pes No Yes Alo	Community		wid
Is the site significantly disturbed (A			VAL A	Transect ID		-01
Is the area a potential Problem Are			Yes No	Plot ID:	Salphin ^s	381 -
(If needed, explain on reverse.	.)			, ",	9 -	
1 2 pm 2 pm map			,			<i>2</i>
VEGETATION						
Plant Community Classification:	proi	e / * _ /	LNI TA		-	
	ree: (05'/	. Shrub		Vine:	\mathcal{D}	e de la composición d La composición de la
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	es	Stratum	Indicator
1.5 HUHN HOPEN	$\perp \nabla / C_{5} \parallel$	ACU -	9. Oartrich	um		CACL
2. R. MARIE	A 8 E 6 - 6	FAC	10. MYNGG GP.			
3. (ASN	1	FAC(1)				
4. DOOWCOOL SO	8		12.	~		
5. Sorvice berry	A I	FAC	13.			
6. Sonsitive Pern		FACW	14.	. do		
7. Marex Sa		INCW	15.	, ,		
8 Journal W	- 54		16.			-
Percent of dominant Species that	ere OBI EAC	W or EA		<u> </u>	<u> </u>	3.18
1 orders of dominant openies that t	are ODE, I AC	244, OL 1 A	J (excluding PAC-).	11. <u>7 · </u>	140	
Remarks:						
			4.5			
			,			
HYDROLOGY						
Recorded Data (Describe in R	omorko):		Matlemal Lludente en Lu	J:		* .
Stream, Lake, or Tide Gai			Wetland Hydrology Ind	dicators:		
Aerial Photographs	uye		Primary Indicators: Inundated			
Other			Saturated			
No Recorded Data Available			Water Marks	-		
			Water Marks			
		***************************************	Sediment De	ocite		
Field Observations:		-	V Drainage Patt	orne la Matia	ndo	
	. 1		Secondary Indicator	e /2 or more	uius roquirod\:	
Depth of Surface Water (in.):	"YOULDONS	which	Oxidized Roo	t Channele in	Honor 19 in	chee
Daniel I. Farrick			X Water-Stainer	t l eaves	ohhei is ii	101103
Depth to Free Standing Water in I	Ριτ (in.): 🎁		Local Soil sur	vev Data		
Domith to Cotomatout Out (Co.)	a I		FAC-Neutral		· · · · · · · · · · · · · · · · · · ·	
Depth to Saturated Soil (in.):	\mathcal{D}	.	Other (Explain		1	
· · · · · · · · · · · · · · · · · · ·	-			· ····································		
Remarks:		<u>-</u>				
nomarks,						1
					1 1	· 4 · 1
					,	1
						1
			•	*	*** /	1

Date: 5-20-06 Community ID: WHLAND Plot ID: ARBAY ALSSI

SOILS					14	:
Map Unit Name		•			Drainage Class:	
(Series and Ph	ase):				Field Observation	ns
Taxonomy (Sul	bGroup):				Confirm Mapped	Type? Yes No
,						
Profile Descrip	tion:					
Depth		Matrix Color	Mottle Co		Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsell I	Moist)	Abundance/Size/ Contrast	Structure, etc.
	1 71	11010 2/2				Silty Clay loam
0 - 10	 	TO THE STONE	7/5VR -	510	Cally median	and Samdy Clay
10-10	10	1.91-103	110 B		*.,	
		19-1-01-				
76						
		<u> </u>	<u> </u>	· · · · · ·		
Hydro Soil Indi	icators				₹ • • • • • • • • • • • • • • • • • • •	Tall and the second sec
1,1,0,0,0,0,0		A Comment			O	
	tosol				Concretions High Organic Content	, Surface Layer in Sandy Soils
	tic Epipedo	n			Organic Streaking in S	Sandy Soils
	fidic Odor Jic Moisture	Regime			Listed on Local Hydrid	c Soils List
Red	ducina Con	ditions			Listed on National Hy	dric Soils List
Gle	yed or Low	-Chroma Colors		····	Other (Explain in Ren	narks)
Remarks:			82			
•						
	•					
				•	e _{a.e.}	•
WETLAND D	ETERMIN/	ATION				
Hydrophytic V	egetation F	Present? /	(e)s No			
Wetlands Hyd	irology Pre	sent?	No No	in thin	Sample Station Point	Within a Wetland? Yes No
Hydric Soils F	resent?	`	No No	IS THIS	Jampie Station (Ont	William Control of the Control of th
				<u> </u>	<u></u>	¥ .
Remarks			1			
I messec	areas	prevalent =>N	Γ			
1	1					
phot	< U		B 041			
TANA	U	1	- 201			
1					•	



Project Site: many KIVEV Applicant/Owner: minus (Single Control Contro	Date: 5-20-06 County: Cintin State: MI
Do Normal Circumstances exist on the site?	No Community ID: Upland
Is the site significantly disturbed (Atypical Situation)?	Yes No Transect ID:
Is the area a potential Problem Area?	Yes No Plot ID: AVERAGE SSO
(If needed, explain on reverse.)	Throad Pp.334
VEGETATION	
Plant Community Classification:	201 201
Percent Canopy Cover: Tree: 70 / Shru Dominant Plant Species Stratum Indicator	b: 30 / Herb: 35 / Vine:
Dominant Plant Species Stratum Indicator 1. R. Marcheller Stratum Indicator	Organia indicator
2. C. Buren of FRC	9. B.CV S FAC.
3. Surviceburn & FAC	11.
4. Am herch s PACU	12.
5. Niterrupted Fern LI FAC	13.
6. Way Flower DEAC	14.
7 Ward Fern H FAC+	15.
8 HOUT INV H FAC	16.
Percent of dominant Species that are OBL, FACW, or FA	AC (excluding FAC-): 80 1.
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
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.): NA	Water-Stained Leaves Local Soil survey Data
Depth to Saturated Soil (in.):	FAC-Neutral Test Other (Explain in Remarks)
Remarks:	
pr ·	. 1
	· · · · · · · · · · · · · · · · · · ·

Date: 5-20-06 Community ID: Upland Plot ID: AR BAUARSSA

SOILS			·			
Map Unit Name	, , ,			.	Drainage Class:	
(Series and Pha			* .		Field Observations Confirm Mapped T	Tyne? Yes No
Taxonomy (Sub	Group):				Commit wapped 1	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Profile Descript	ion:	Matrix Color	Mottle Col	ors	Mottles	Texture, Concretions,
Depth (inches)	Horizon	(Munsell Moist)	(Munsell N		Abundance/Size/ Contrast	Structure, etc.
K-LI)	<u> </u>	115/12-3/2	_			SityClayloam
-X-PA	R	7.540 - 3/3	-			31HACPANATON W
			<u> </u>			
*		<u> </u>		~	j	
Hydro Soil Indi	cators		N.			
1			· constant		Concretions	. <u>-</u>
	osol ic Epipedor	1	Programme Comment		High Organic Content,	Surface Layer in Sandy Soils
* Sulf	idic Odor		W. Charles		Organic Streaking in Si Listed on Local Hydric	angy 50115 Soils List
Agu	ic Moisture	Regime	* *		Listed on National Hyd	ric Soils List
Rec	tucing Cond	attions -Chroma Colors			Other (Explain in Rema	arks)
Remarks:						
	•					
	•					
			<u> </u>			
	-					
WETLAND D	ETERMINA					
Hydrophytic V	egetation P		Ø No			
Wetlands Hyd	Irology Pres	sent?	∕es 💆	le thie	Sample Station Point W	Vithin a Wetland? Yes (No)
Hydric Soils P	resent?	,	Yes (Ng)	ເວເເນວ	Compic Stations of States	
***	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	····				
Remarks						

AR852

Wetland ID	/Route #:		Date:	20 -06 Time	:	
Intials of De	DPTD, TROSQUE elineators:		Location:			
Roll #:	Frames:		Scress Rat/I	nterconnect to	turbine 75	A-W
	I=>Su		* F-		\$ (55) 4	1
		0000	N~ > IAIM	CJ_{j} 3.	<u> </u>	可とす
		个好人			5 <u>=</u>	Bと作
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		Kans	; 6 A	R852-AB		
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		/ /	•		THE STATE OF THE S	
		1				
	O Photo Location/[<u>Legend</u> Direction	<u> </u>	Wetland		
C	Sample Station	• • •		Wetland Upland	with a second se	\mathcal{L}_m
•	Centerline	•		Stream	**************************************	
	→ Flag			Intermittent Strea	m	\$
				Gilea		

AR852 AB EXTENSION

		3		<u> </u>		
Project Site: Marble River				Date: 5 6	0.7	
Applicant/Owner: Marble River, LL	-C			County: Cli	nton	
Investigator: JV AP				State: NY		
Do Normal Circumstances exist or			Yes No	Community	ID: DENT	
Is the site significantly disturbed (A		ation)?	Yes No	I ransect iu) ,	
is the area a potential Problem Are		. (Yes No	Plot ID:		Ina Da
(if needed, explain on reverse.) * * . <i>m</i> *	_		ωι	1651-A	111W
& alam arts, aminimum at regard arts, at a		1.55 %		AP	4862-A	R F
VEGETATION	erijajane.	~ · · · · ·				<u> </u>
Plant Community Classification:	Rudma	ll Meg		e for a sum of		<u></u>
	ree: ``7 <i>0</i>		<u>රිරි</u> Herb: එ			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spe		Stratum	Indicator
1.Acerrubrupa	<u> </u>	FAC	9. Manum mer	00 ~501,	1-1	ŒL
2Betula populifolia		FAC_	10.		2175 - 227 - 2 - 2	
3 Fraxini's ep	1		11.			
4. Abies bicolor	ક	FAC	12.	and the second of the second o	7 1 B V 100	<u> </u>
5. Vaburnum lentago	<u> </u>	FAC	13.			
6. Betula populitalia	S	FAC	14.			
7.1 nythrohium american	um H	FAC	15.			·
8 Athaniam Fely Femina	L	FAC	16.			
Percent of dominant Species that	are OBL. FA	CW or FA	C (excluding EAC-)	192 7	<u> </u>	
			O (Oxoldding 1 /10-).	00 / /		······································
Remarks:	•		4.4°	A STATE OF THE STA	-	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	the state of the s	
					4 1 3	
				4		
HYDROLOGY						
						<u> </u>
Recorded Data (Describe in F	lemarks):		Wetland Hydrology	ndicators:	s .	
Stream, Lake, or Tide Ga			Primary Indicator	S.		
Aerial Photographs	•		Inundated			
Other			✓ Saturated			
No Recorded Data Available			Water Mark	re		
			Drift lines	Name of the second of the seco		
			Sediment D)annelta	M	
Field Observations:				atterns in Wet	l-ulu .	
in a small last in a second			Secondary Indica	ditailis iii AAAi	lanos	* *
Depth of Surface Water (in.): N	A		Ovidized B	iors (2 or more	required).	e La Liu
المناف		21	Water-Stair	oot Channels i	n ∪pper 1∠ i	ncnes
Depth to Free Standing Water in	Pit (in.): 🕝	(1)			2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
			Local Soil s			
Depth to Saturated Soil (in.):	n				1.5 1.5	*
· · · · · · · · · · · · · · · · · · ·			Outer (Exh	ain in Remark	S)	
Remarks:	i. ,				· · · · · · · · · · · · · · · · · · ·	
nemarks:					S - 54	
					- 10 m	
	#+			•	•	
				-		
* · · · · · · · · · · · · · · · · · · ·		en descriptions of a second of the second of		the state of the s	en e	
		The State of the S	19 Stevens			

Date: 5 \ \(\begin{align*} \(\lambda\) \\ \Plot ID: \\ \WTG5 \- A \/ AR895 \\ AB893 \- AB \\ \SSI \\ \\ \R895 \

Map Unit Name (Series and Ph				Drainage Class:	
Taxonomy (Su				Field Observations Confirm Mapped Typ	pe? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretion Structure, etc.
0-2	0	104K 2/1			organics
2-5	<u> </u>	109R 211			SILT
等二升	B	104K3/4	257 411	common, med, dist	Sittoam
	uic Moisture	ditione		Listed on National Hydric	oils List c Soils List
Re <u>✓</u> Gle	ducina Cond	ditions -Chroma Colors		Listed on National Hydric Other (Explain in Remark	Soils List
Re	ducina Cond	ditions		_ Listed on National Hydric _ Other (Explain in Remark	Soils List
Re <u>✓</u> Gle	ducina Cond	ditions		_ Listed on National Hydric _ Other (Explain in Remark	Soils List
Re ✓ Gle	ducing Conceyed or Low	ditions -Chroma Colors		_ Listed on National Hydric _ Other (Explain in Remark	Soils List
Re <u>✓</u> Gle	DETERMINA Vegetation Fedrology Pre-	ATION Present?	Yes No Yes No Yes No Yes No Is this	Listed on National Hydric Other (Explain in Remark Sample Station Point Wit	s Soils List ks)
Remarks: WETLAND I Hydrophytic Wetlands Hy Hydric Soils	DETERMINA Vegetation Fordrology Present?	ATION Present? sent?	Pes No Is this	Other (Explain in Remark	s Soils List ks) hin a Wetland?

					· ·
Project Site: Marble River				Date: 5\	707
Applicant/Owner: Marble River, LL0	3			County: C	
Investigator: N AP	_			State: NY	
Do Normal Circumstances exist on	the site?	. 1	Yes No		
Is the site significantly disturbed (At				Community	
Is the area a potential Problem Area				Transect II);
(If needed, explain on reverse.)	a :		Yes (No)	Plot ID: 🕠	ITC 51/AK885
(Il ficeded, explain on reverse.)	······································	<u> </u>			
VEGETATION				· (h	R850-AB 55
	600=	N			EXT
Plant Community Classification:			ius woodo		
Percent Canopy Cover: Tre		Shrub		্রেড Vine	The state of the s
Dominant Plant Species	Stratum		Dominant Plant	Species	Stratum Indicator
1. Acer rubrum		FAC	9.		
2. Fraxious sp	<u> </u>		10.		
3.A rubrum	.5	FAC	11.		
4. VI BUNNUM (entago	<i>ુ</i>	FAC	12.		
5. Entorium americantin	LH	TAC	13.		
6.		100	/14.		e e e e e e e e e e e e e e e e e e e
7.			15.		
8		**	ୀ6.		
Percent of dominant Species that a	re OBL, FA	CW, or FA	C (excluding FAC	(-): X50 /_	<u> </u>
Remarks: Cannot i.d.				10 n /	1. A state of the second
Hemarks: Coolin Wi	alvoic		me of of		
enganes i					
			in the second		
				-	
HYDROLOGY			· <u>f</u>	11 - 4A 1 - 1013	et en
TIDROCOGY			A CONTRACTOR OF THE PARTY OF TH		
Recorded Data (Describe in Re	emarks):		Wetland Hydrol	ony Indicators:	AL
Stream, Lake, or Tide Gau		% *	Primary India		111
Aerial Photographs	•		Inunda		
Other			Satura		
No Recorded Data Available			Water	the state of the s	
			Drift lin		
Field Observations			•	ent Deposits	Control of the second of the s
Field Observations: NA				ge Patterns in We	tlande 🤲
Donth of Curtons Water (in)			Secondary In	dicators (2 or mor	e required):
Depth of Surface Water (in.):			Oxidize	ed Root Channels	in Upper 12 inches
Depth to Free Standing Water in F	DIA //im/ No		Water-	Stained Leaves	oppor 12 mones
Deput to Flee Standing Water III P	-it (iii.):			Soil survey Data	e en la companya de l
Depth to Saturated Soil (in.):			FAC-N	eutral Test	
Depti 10 Saturated Son (III.).				Explain in Remark	(S)
				•	5T/
Remarks:		: -	Ç.		
i containo,		,		11 11 11 11 11 11 11 11 11 11 11 11 11	les .
		•	A Comment of the Comment		Septime 1 of the second secon
		•		* · · · · · · · · · · · · · · · · · · ·	S. Sake
		į	1 - Ag		and Spine

Plot ID: WTG51A/AB885

BA638AA 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 Structure, etc. Abundance/Size/ (Munsell Moist) (Munsell Moist) Horizon (Inches) Contrast WOLH YOUT IOUR 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: >601. Yout lorganics in top WETLAND DETERMINATION No Hydrophytic Vegetation Present? No Yes Wetlands Hydrology Present? Is this Sample Station Point Within a Wetland? Yes (No Yes Hydric Soils Present? Remarks Area has vecentry been lugged. At 1s are very disturbed and mature woody vigetation harviested.

Heard wordpecken tapping time who we

SKETCH FORM

Wetland ID/Route #: AR 872 ab EXT	Date: Time:	
Intials of Delineators:	Location: AR 852-ab	
Roll #: Frames:	TIN OTE - ab	
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	1/1/2	
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06100		The above
/ 35		in the state of th
/ ×		
/		
Photo Location/Direction	Legend Wetland	
Sample Station	Upland	T
Centerline	Stream	Mary Property and the Control of the
	Intermittent Stream	n

Wetland

	Applicant/Owner: machic businestigator: 3012	- L			State:	y comb	
	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 No Yes No Yes No	Plot ID:	10:P60 1:A2615.	_
	VEGETATION						
		ee: 63	Shrub			D	
.	Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	es	Stratum	Indicator
	1. Red mayole	True	FAC	9.			
	2. Com Birt	Tare	FAC	10.			
	3. Vanny Berry	Simb	FAL	11.			
	4. Man Stone	lando	FAC-	12.			
-	5.			13.			
*	6.			14.			
	7.			15.			
	8			16.			, .
ł	Percent of dominant Species that a	re OBL, FA	ICW, or FA	C (excluding FAC-): 🤈	4		
	Remarks:						
						4.1	
ı						•	
			1	·			
	HYDROLOGY						:
	— Recorded Data (Describe in Re — Stream, Lake, or Tide Gau — Aerial Photographs — Other ★ No Recorded Data Available			Wetland Hydrology Inc Primary Indicators: Inundated Grade Saturated Water Marks Drift lines			
ı	<u> </u>	·		≰ v olume Tinggrafi Alike			

Date: 5/6/06
Community ID: 7F6/745
Plot ID: 55-1-902

SOILS					
Map Unit Na (Series and F	me Phase). W/A			Drainage Class:	07
		/		Field Observations	
Taxonomy (S	SubGroup): N	4	i	Confirm Mapped Ty	/pe? Yes No
Profile Descr	ription:				Tartus Carantians
Depth		Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
<u> </u>	01	10723/1	None	None	FIBUR
Ö - 60	'Po	1042 411	None	non-	190
6-14	3,00	1042512	104R 5/6	many (Distinct	FSL
					
				<u> </u>	
Hydro Soil In	dicators				
	istosol		-	Concretions	outs and I need in Condu Coile
	istic Epipedor	1		_ High Organic Content, Si _ Organic Streaking in Sar	urface Layer in Sandy Soils
	ulfidic Odor quic Moisture	Dooimo		_ Urganic Streaking in Sar _ Listed on Local Hydric Sc	
<u>~~~</u> ~~	quic Moistare educing Cond	rtegiirie litione		_ Listed on Local Hydric or _ Listed on National Hydric	
		Chroma Colors		Other (Explain in Remark	
	10,000	Official Colors		,	
Remarks:			ca la ·		
nemarks.	* Soul bi	+ aug w/	Space		
		-			•
u.					
<u>k</u>					
WETLAND I	DETERMINA'	TION			
Hydrophytic	Vegetation P	resent? \(\overline{Y}\)	es No		
Wetlands Hy			es No		
Hydric Soils		Ý	es No Is this	Sample Station Point With	nin a Wetland? Yes No
Remarks					

Upland
Upgraduend
AR 902-21

Project Site: Marke Years Applicant/Owner: Warbe Years Investigator: 380	±	Date: 5/6/06 County: Climbon 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	Community ID: PSS Transect ID: Do. 619 - 95 - 2 Plot ID: AVC - 55 - 2 - 902

(If needed, explain on reverse	9.)				1.10	. المنه الحرن الست	
VEGETATION * Come	graforpa	ne from	- roug) concoin	retur	•	7
Plant Community Classification:							
	Tree: ゅっち	Shrub	: 38	Herb: 63	Vine:	b .	,
Dominant Plant Species	Stratum	Indicator		t Plant Specie		Stratum	Indicator
1. Ce) mone	TREE	FAC	9.				
2. Namy Bren	Shrub	Foen	10.				
3. Conner Fern	Hero	Facu	11.				
4. Sounding gun	Acres	Éacus	12.				
5. May Syrus	Ando	PAL-	13.				
6.			14.				
7.			15.				
8			16.				
Percent of dominant Species tha	t are OBL, F	ACW, or FA	C (excludin	ig FAC-): 🙋	0%		
Remarks:							
HYDROLOGY						AND THE PROPERTY OF THE PROPER	
TITORIOCOUT			1				
Recorded Data (Describe in				Hydrology Indi	icators: 🏷	no Hydro Netectus	· Yazar
Stream, Lake, or Tide G	iauge			ry Indicators:	T	Naha ha a	Λ\26
Aerial Photographs				nundated		ردساس	0 0 7
Other				Saturated			
No Recorded Data Available	!		***************************************	Water Marks			
				Orift lines			
Field Observations:		** * **		Sediment Dep			
			!	Drainage Patte	erns in Wet	lands	The control of the
Depth of Surface Water (in.):	>1>#		Secon	dary Indicators	s (2 or more	required):	to an analyze .
Depth of Garlage Water (in.).				Oxidized Root		n Upper 12	inches §
Depth to Free Standing Water is	n Pit (in.): >	16 b		Water-Stained	•		
				_ocal Soil sun			*
Depth to Saturated Soil (in.): \	L"			FAC-Neutral T		- \	
			(Other (Explain	ın Hemark	S)	7
			<u> </u>				
Remarks:							
i							

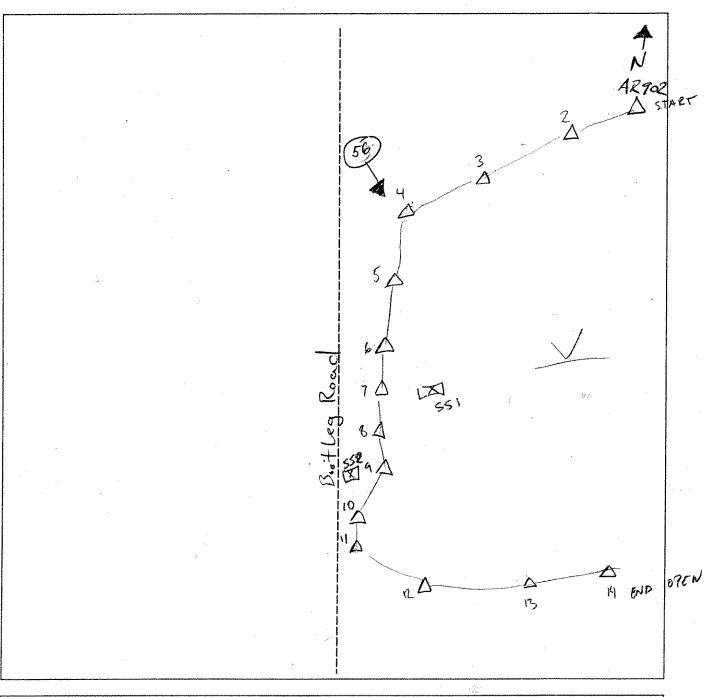
Date: 5/4/16 Community ID: P55 Plot ID:

NZ -65-2-902

SUILS						
Map Unit Name (Series and Ph		•			Drainage Class:	mwb
Taxonomy (Su	/	/b			Field Observation Confirm Mapped	ns 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.
~ 6	I ia	10823/2	b		WAL	ESL
9-8.	Bui	1042-4/4	None			FGL
<u> </u>	3300	10 10 100	100-		المحرب	1 70
			-			
			<u> </u>			
			-			
						· · · · · · · · · · · · · · · · · · ·
Sulf Aqu Red	osol ic Epipedor idic Odor ic Moisture lucing 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
WETLAND DE	TERMINA	TION				
Hydrophytic Ve Wetlands Hyd Hydric Soils Pr	rology Prese	ent? Y	es (70)	s this S	Sample Station Point W	/ithin a Wetland? Yes No
Remarks			-			
]						

SKETCH FORM

Wetland ID/Route #: /AR902 2	Date: 5-06-06 Time: 10:10 AM
Intials of Delineators: 00 BZ	Location: Marble River
Roll#: Frames: 56: Looking SE @	······································



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

Wetherd Downgradent 904

, eb			-	<u> 4.</u>		
Project Site: Martole 12100	·			Date: 5	100	
Applicant/Owner: Mush) c V211	whe			County: Ch	inter	
Investigator: BPL				State: 10 V	<u> </u>	
Do Normal Circumstances exist of	n the site?	*	Yes No	Community	ID: PFO/	P85
Is the site significantly disturbed (A		ation)?	Yes [No	Transect ID): AQ 5 - 7 -	co-0-1
Is the area a potential Problem Are			Yes No	Plot ID:		
(If needed, explain on reverse				P12-0	-6519	0+ 2000
VEGETATION	Butting	, logge	y disturb			
Plant Community Classification: Percent Canopy Cover: T	ree: 20 <i>5</i>	` Shrub	: 0 Herb: 3-0	7 Vine:	Ď.	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	iles	Stratum	Indicator
1. Red maybe	Tree	FAU	9.			···
2. Circx Sign	Henb.	031	10.			
3.			11,			
4.			12.			
5.			13.		ļ	
6.	ļ	<u> </u>	14.		<u> </u>	
7.			15. 16.			· · ·
Percent of dominant Species that	oro OPL E	1 1014 or EA	1	19 D	<u> </u>	
Remarks: * Assort et hyphints due to scartned	conditu	~ puo	Total State of the	posmoc	·) + /	
HYDROLOGY						
Recorded Data (Describe in F	lamarke).		Wetland Hydrology In	dicatore:		
Stream, Lake, or Tide Ga			Primary Indicators			
Aerial Photographs	-9-		Inundated			
Other			× Saturated 6	7 611		
No Recorded Data Available			X Water Marks	\$		
			Drift lines			
Field Observations:			Sediment De	•	landa .	
			<u>⊬</u> Drainage Pa Secondary Indicate			5 : 0.777 kirasa 1
Depth of Surface Water (in.): N	bre			ot Channels i		
Depth to Free Standing Water in	Pit (in.): 6	7		ed Leaves		
Depth to Saturated Soil (in.): 6	, //		FAC-Neutral		s)	
Remarks:						

Date: 5/6/D6 Community ID: PFO/PGS Plot ID: P12 - 65-1-964 Course

SOILS							\
Map Unit Name (Series and Ph	ase): N/F	7				nage Class: P	
Taxonomy (Su		1				l Observations firm Mapped T	ype? Yes No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co		Mottles Abundan Contrast	ce/Size/	Texture, Concretions, Structure, etc.
0-4	bo	10423/2	Meson		whe		Wal
4-14	Bul	10425/2	1042	6/4	many/	Dishuet	X81
					,		
							·
Sulf Aqu Red Gley	osol ic Epipedon idic Odor ic Moisture ucing Cond red or Low-	Regime	~Hing		Organic S Listed on Listed on Other (Ex		ioils List c Soils List
WETLAND DE	TERMINA	TION					
Hydrophytic Ve Wetlands Hydi Hydric Soils Pr	ology Prese	ent?	es No es No es No	Is this S	Sample Sta	ation Point Wit	hin a Wetland? Yes No
Remarks							

Upgredient 1904-

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

Project Site: Marble 12,000 Applicant/Owner: Marble 12,000 We Investigator: BRO	Date: 5/6/66 County: Climture State: PY
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: Pt5 Transect ID: PC619 - 427 Plot ID: 904 PY2 - 45-2

, VEGETATION	*	Ruthn	5, Loggy disturb		
	ree: 205	Shrub	: 20.5 Herb: 38.0 V	/ine: O	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. Red Manle	Tru	FAC	9.		
2. 0000	Thros	FACU	10.		
3. May france	Heat	FAC-	11.		
4.			12.		
5.			13.		
6.			14.		
7.			15.	-430	
8			16.	1	
Percent of dominant Species that	are OBL, FA	CW, or FA	C (excluding FAC-): スタ	A A CONTRACTOR	· · · · · · · · · · · · · · · · · · ·
Remarks:					
·	•			2.5	
				w.f	

Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: None 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.): > 15 " Oxidized Root Channels in Upper 12 inches Depth to Free Standing Water in Pit (in.): > 15" Water-Stained Leaves Local Soil survey Data **FAC-Neutral Test** ___ Other (Explain in Remarks)

Depth to Saturated Soil (in.): 15

HYDROLOGY

Remarks:

Me Wellard hydrology undradin obs.

Upland

Date: 5 6 6 Community ID: PFO / P66 Plot ID:

AYL-565-2 964-8m0

SOILS						
Map Unit Nam (Series and P	ie N/DI				Drainage Class:	
•					Field Observation	
Taxonomy (Si	ubGroup): N)n			Confirm Mapped	d Type? Yes No
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Col (Munsell N		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
i	Th	10423/2	Ture		None	FGD -
<u> </u>	100	1042 414	Now		Nov	FGV
4-15	Sw)	13 (12 113				
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Hydro Soil Inc	licators					
His Su Aq Re	stosol stic Epipedor lifidic Odor uic Moisture ducing Conc eyed or Low	Regime			Concretions High Organic Conten Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	c Soils List dric Soils List
WETLAND [ETERMINA	TION				
Hydrophytic Wetlands Hy Hydric Soils	drology Pres	sent?	Yes No Yes No Yes No	Is this	Sample Station Point	Within a Wetland? Yes No
Remarks						

SKETCH FORM

Wetland ID/Route #: AR-904	Date: 5-06-06 Time:
Intials of Delineators: DO BR	Location: Marble River
Roll #: Frames: 57 : Loting No	J @ AR 904

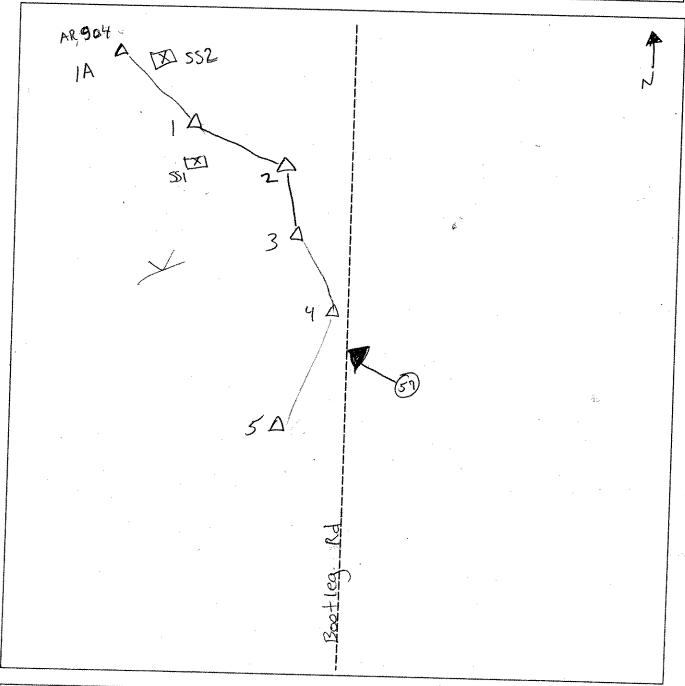


Photo Location/Direction Sample Station Centerline Flag Legend Wetland Upland Stream Intermittent Stream
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AR904A EXTENSION

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	AP		Date: 5 Q D 7 County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Sit Is the area a potential Problem Area? (If needed, explain on reverse.)		Yes No Yes No Yes No	Community ID: PSS Transect ID: Plot ID: ARCIT B SSI
VEGETATION		10 10 10 10 10 10 10 10 10 10 10 10 10 1	ARGOLA EXT
Plant Community Classification:	^	04	
Percent Canopy Cover: Tree: くる Dominant Plant Species Stratum	O Shru	ub: 60 Herb:	
Dominant Plant Species Stratum 1. Boluta nunu lukalu T			pecies Stratum Indicator
2. Acernatium	1	9:	
3. When was lentago of	PAG	** 10.	
4. A rusrum	FAC.	12.	
5. De Dooulilatur 3	FAC	13.	
6. Somoonim rouss 200 H	OBL	14.	
7.Maran hamum Canadenso H	FAC	15.	
8		16	
Percent of dominant Species that are OBL, F Remarks:	-ACW, or F	AC (excluding FAC-)	: (100)
Remarks:	-ACW, or F	FAC (excluding FAC-)	: 100
Remarks:	-ACW, or F	FAC (excluding FAC-)	: 100
Remarks:	-ACW, or F	Wetland Hydrolog Primary Indicat — Inundated — X Saturated — Water Ma	y Indicators: tors: d d d arks
HYDROLOGY — Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	-ACW, or F	Wetland Hydrolog Primary Indicated Inundated X Saturated Water Ma Drift lines	y Indicators: tors: d d arks t Deposits
HYDROLOGY — Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	-ACW, or F	Wetland Hydrolog Primary Indicated Inundated X Saturated Water Ma Drift lines Sediment Y Drainage Secondary Indic	y Indicators: tors: d d arks t Deposits Patterns in Wetlands cators (2 or more required)
HYDROLOGY — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other No Recorded Data Available Field Observations:		Wetland Hydrolog Primary Indicate Inundate X Saturated Water Ma Drift lines Sediment X Drainage Secondary Indicated Water-Sta	ly Indicators: tors: d d d arks t Deposits Patterns in Wetlands cators (2 or more required): Root Channels in Upper 12 inches ained Leaves
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.): NA		Wetland Hydrolog Primary Indicated Inundated X Saturated Water Ma Drift lines Sediment X Drainage Secondary Indic X Oxidized Water-Sta	ly Indicators: tors: d d d arks t Deposits Patterns In Wetlands cators (2 or more required): Root Channels in Upper 12 inches ained Leaves I survey Data
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.): NA Depth to Free Standing Water in Pit (in.): 3 Depth to Saturated Soil (in.):		Wetland Hydrolog Primary Indicated Inundated X Saturated Water Ma Drift lines Sediment X Drainage Secondary Indic X Oxidized Water-Sta	ly Indicators: tors: d d d arks t Deposits Patterns in Wetlands cators (2 or more required): Root Channels in Upper 12 inches alined Leaves I survey Data trai Test
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.): NA Depth to Free Standing Water in Pit (in.): 3		Wetland Hydrolog Primary Indicated Inundated X Saturated Water Ma Drift lines Sediment X Drainage Secondary Indic X Oxidized Water-Sta	ly Indicators: tors: d d d arks t Deposits Patterns in Wetlands cators (2 or more required): Root Channels in Upper 12 inches alined Leaves I survey Data trai Test
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.): NA Depth to Free Standing Water in Pit (in.): 3 Depth to Saturated Soil (in.):		Wetland Hydrolog Primary Indicated Inundated X Saturated Water Ma Drift lines Sediment X Drainage Secondary Indic X Oxidized Water-Sta	ly Indicators: tors: d d d arks t Deposits Patterns in Wetlands cators (2 or more required): Root Channels in Upper 12 inches alined Leaves I survey Data trai Test



Date: 5|9|07 Community ID: PSS Plot ID: ARIOS A SSI

ap Unit Nam	6 			Drainage Class:	A STATE OF THE STA
eries and Pl	The man and the second			Field Observations Confirm Mapped T	ype? Yes No
ixonomy (Si	ıbGroup):				
ofile Descri epth gches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
<u>Gra</u>	T 24	TIOURZIZ			<1lt 511.7
9.26	1/2	107 K 211	16 A 18 A		
"程度"	TO C	254 4/1	546/2	common, faint, md	sandy clay
10-14		54 le/7		<u> </u>	samay evay
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				1	
H H S A R	dicators stosol istic Epipedo ultidic Odor quic Moistur educing Cor	e Regime aditions		Organic Streaking in Sa Listed on Local Hydric Listed on National Hydr	Soils List ric Soils List
H H Si A H G	stosol istic Epipedo ultidio Odor quic Moistur educing Cor leyed or Lov	e Regime nditions v-Chroma Colors	us orto	High Organic Content, Organic Streaking in Sa Listed on Local Hydric Listed on National Hydr Other (Explain in Rema	andy Soils Soils List ric Soils List arks)
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HH SAA AB GG Remarks:	istosol istic Epipedo ulfidic Odor quic Moistur educing Cor leyed or Lov	e Regime nditions v-Chroma Colors Ling water	in pit@	High Organic Content, Organic Streaking in Sa Listed on Local Hydric Listed on National Hydr Other (Explain in Rema	andy Soils Soils List ric Soils List arks)
Hemarks:	stosol istic Epipedo ulfidic Odor quic Moistur educing Cor leyed or Lov SAMA DETERMIN	e Regime nditions v-Chroma Colors (INC. Water ATION Present?	es No	High Organic Content, Organic Streaking in Sa Listed on Local Hydric Listed on National Hydr Other (Explain in Rema	andy Soils Soils List ric Soils List arks) Cally M C
Hemarks:	stosol istic Epipedo ulfidic Odor quic Moisture educing Cor leyed or Lov DETERMIN Vegetation lydrology Pro	e Regime nditions v-Chroma Colors (INC. Water ATION Present?	es No	High Organic Content, Organic Streaking in Sa Listed on Local Hydric Listed on National Hydr Other (Explain in Rema	andy Soils Soils List ric Soils List arks) Cally M C

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.) VEGETATION Plant Community Classification: Percent Canopy Cover: Tree: Shrub: 40 Herb: 65 Vine:0	plicant/Owner: Marble River, LL nvestigator:	i isas			Date: 5 County: County	linton	* * *
Plant Community Classification: Percent Ganopy Cover: Percent Ganopy Cover: Tree:	Is the site significantly disturbed (A is the area a potential Problem Are	typical Situ	ation)?	Yes Ne	Communit	y ID: UPL D:	
Percent Canopy Cover: Tree: Shrub: 40 Herb: C5 Vine: Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator Dominant Plant Species Dominant Plant Species Stratum Indicator Dominant Plant Species Dominant Plant Species Dominant Plant Species Stratum Indicator Dominant Plant Species Dominant Species Dominant Species Dominant Species Dominant Plant Species Dominant Species Dominant Species Dominant Species Dominant Species Dominant Species Dominant Species		المحقد المساب المراجعات	ess of the second		A.	ZAOLFA	
Comparison Indicator Dominant Plant Species Stratum Indicator	Percent Canopy Cover: Tr	ree: 🗚)		: 40 Herb: (2	Vine	20	
PAC 9 Indication Indication PAC 9 Indicat			Indicator	Dominant Plant Spi	ecies		FILLIER
The standard of the standard	1. (Ice ration						indicator
4. Activities FC 12. 13. 14. 15. 15. 16.	2. Mourment rap			-10 min april . To a Samuel Spice	Proposition of the Control		
12. 6. 14. 7. 15. 8 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: Con Not 1 d due to Jeagen 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.): Tid. Ti	3. 1setula janul porta		FAC.			A Section of the second	
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7.	5 ptonidam aquillaum	H	FACIL		ere ar de j	. ki	
Tight Tigh			ļ	• · · · · · · · · · · · · · · · · · · ·			7 3 2 N
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: COO NOT V-d due to Season 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.): Title (excluding FAC-): Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Secliment 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	`.
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: 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)		- 201 -		16.		All at a	
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: NA Primary Indicators: Saturated 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)					en gayaniyanin Taragayaniyanin Taragayaniyan		
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)	HYDROLOGY						
Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.): Secondary Indicators (2 or more required): Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	HYDROLOGY Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other	emarks):		Primary Indicator Inundated Saturated Water Mark	rs:	М	
Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (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 Recorded Data (Describe in Recorded Data (Describe in Recorded Data Available Field Observations:	emarks):		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D	rs: <s Deposits atterns in Wet</s 	lands	
Depth to Saturated Soil (in.): FAC-Neutral TestOther (Explain in Remarks)	HYDROLOGY Recorded Data (Describe in Recorded Data (Describe in Recorded Data (Describe in Recorded Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):	emarks): uge		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicator	rs: Geposits atterns in Wettors (2 or more	lands	nches
	HYDROLOGY Recorded Data (Describe in Recorded Data (Describe in Recorded Data (Describe in Recorded Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):	emarks): uge		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicator Water-Stain	rs: Deposits atterns in Wetlers (2 or more pot Channels in the content of the co	lands	nches
	HYDROLOGY Recorded Data (Describe in Response of Tide Gaussell Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.): Depth to Free Standing Water in Page 1982.	emarks): uge		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	rs: Deposits atterns in Wet tors (2 or more pot Channels in led Leaves urvey Data	lands required): n Upper 12 ir	nches
	HYDROLOGY 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 Page 19 Depth to Saturated Soil (in.):	emarks): uge		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	rs: Deposits atterns in Wet tors (2 or more pot Channels in led Leaves urvey Data	lands required): n Upper 12 ir	nches
	HYDROLOGY 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 Page 19 Depth to Saturated Soil (in.):	emarks): uge		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	rs: Deposits atterns in Wet tors (2 or more pot Channels in led Leaves urvey Data	lands required): n Upper 12 ir	nches
	HYDROLOGY 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 Page 19 Depth to Saturated Soil (in.):	emarks): uge		Primary Indicator Inundated Saturated Water Mark Drift lines Sediment D Drainage P Secondary Indicat Oxidized Ro Water-Stair Local Soil s FAC-Neutra	rs: Deposits atterns in Wet tors (2 or more pot Channels in led Leaves urvey Data	lands required): n Upper 12 ir	nches

Plot ID: A SOILS Drainage Class Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concret **Mottles Mottle Colors** Matrix Color Structure, etc. Depth Abundance/Size/ (Munsell Moist) (Munsell Moist) Horizon (Inches) Contrast sandy loam 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 organic streaking in B Remarks: WETLAND DETERMINATION Yes No No Hydrophytic Vegetation Present? Wetlands Hydrology Present? Yes Yes (No) Is this Sample Station Point Within a Wetland? Mo Yes Hydric Soils Present? Remarks

Community ID:

SKETCH FORM

Wetland ID/	904 AD. ARGUB	Date: Time:
intials of De	Plineators:	Location:
Roll #:	Frames:	- Will T-122
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	\wedge	ARGOYA Reppone
		X A TO THE GOOD POINTS
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	75	
	O	
·	C Frioto Location/Direction	end Wetland
L	Sample Station Centerline	Upland Upland
	→ Flag	Stream Intermittent Stream

Project Site: Marble River	. 9				
App licant/Owner: Marble River, LLC	Date: 7/1//66				
Investigator: 780 , SC			County: C	inton	
Do Normal Circumstances exist on the site?			State: NY		
Is the site significantly disturbed (At all 1997)		es No	Community	/ID: /. #=	2 2 (
Is the site significantly disturbed (Atypical Situation Is the area a potential Problem Area?		es No	Transect IÉ): 000 -	100
(If needed, explain on reverse.)	Ye	es (No.)	Transect ID	1-16906	SH
(***seesa, explain of feverse.)				55/	
VEGETATION PE	٠				
Plant Community Classification:					1 1 1
Percent Canopy Cover: Tree: ✓	Shruh:	(0)	S		
Daniel By B	dicator [$\frac{59}{6}$ Herb:/ \propto	<u>> ∕(</u>		
1 (000)	BL	Dominant Plant Spec 9. 577 Ole 6	ies	Stratum	Indicator
		10		_5_	FRCW
13.000 Co. 11.		11. Porguny	<u>~ 5p</u>	1-+	FACW OR
4: ***		12.	1		
		3.			
6. Marrow leak (Idle Ro) H FE					
7. CARON VILANO, des 1-1 OB		4.			
87)K (120 h 1/2 d 1/4 to		5.			
Per cent of dominant Species that are OBL, FACW,	<u> </u>	6.		-	
Pomovice 4:11	OF FAC	excluding FAC-): (30%		
Remarks: Sille, willow in with	IRO Z	(m) U/ 1. FD			
- Spike Rush to COST		0 000,0			•
The head Co day					
HYIDROLOGY	:				
Recorded Data (Describe in Remarks):	l w	etland Hydrology ind	icatore:		
Stream, Lake, or Tide Gauge		Primary Indicators	icators.		
Aerial Photographs		Primary Indicators: Inundated	TO KAL		14 2 15
Other		Saturated	- 4,5,)	4 70
No Recorded Data Available		Water Marks			
		Drift lines			
Field Observations:		Sediment Dep	osits		
		✓ Drainage Patte	erns in Wetla	nds	
Depth of Surface Water (in.):	l	Secondary Indicators	3 (2 or more r	equired)	
		✓ VXIaizea Hoot	Channels in I	Upper 12 in	ches
Depth to Free Standing Water in Pit (in.):		1/2_ vvaler-Stained	Leaves	- FF - 1 - 11	V.103
	·	Local Soil surv	ev Data		
Depth to Saturated Soil (in.):		FAC-Neutral T	est		,
	The second secon	Other (Explain	in Remarks)		
Remarks:	<u> </u>		***************************************		
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Flor AREA RELEIG His Remark	. \	k . /			- 1
Ten NOLTH					
	-				
				**	

Date: 7/11/06 Community ID: WERM, SPIOT ID: ARGIOLA-SSI

SOILS						
Map Unit Name (Series and Ph	ase):		•	Drainage Class: Field Observations Confirm Mapped Ty	vpe? Yes No	
Taxonomy (Sul	bGroup):			Commin Mapped 1		
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
D-6 6-8	A 3	1042 4/2 1042 6/1	7.54R 518	Com/med/ Sit	Silty Clay Clay	
His Sul	tosol tic Epipedo fidic Odor uic Moisture	e Regime		Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ic Soils List	
Remarks: REFLYST US Augen Pot 84						
Hydrophytic 'Wetlands Hydric Soils	Vegetation drology Pre	Present?	Yes No Yes No Yes No Is thi	s Sample Station Point W	/ithin a Wetland? Yes No	

Remarks

Project Site: Marble River	S					
Applicant/Owner: Marble River, L	1.0		Date: 7/11/06			
Investigator: 200				County: Clinton		
Do Normal Circumstances exist of	n tha air-a	$-\epsilon$		State: NY		
Is the site significantly disturbed (A	it the site? Atunical Sit	untion/3	Yes No	Community	ID: UPL	Park
Is the area a potential Problem Are	rtypicai Sit 227	uation)?	Yes No	Transect ID:	APON	
(If needed, explain on reverse.)		Yes No	Plot ID:		06 H
					552	
VEGETATION (SOLL)	Succe	25500	\sim			
Plant Community Classification:						
Percent Canopy Cover: Ti	ree: 💋	Shrul	C Harbur	නිට Vine:	-X	
Dominant Plant Species	Stratum	Indicator		NEXT THE PROPERTY OF THE PROPE		
1. R. Stenned Glde Rep	J+	FAC	9.	53	Stratum	Indicator
= Deter-con	1-1	FRC	10,			· (
3. Cow Vetch	H	UPL	111.			ere e eeg e
4. Timoth	11	FACU	12.			
5.0000000	H	*******	13.			
6. 50 (ium 3p	1-1		14.	***************************************		
7. CAMPA Giller Ro	> H	FACU	15.			
	and the second		16.			
Percent of dominant Species that a	re OBL, F,	ACW, or FA	C (excluding FAC-):			
Remarks:						
HYPROLOGY					·	
HYDROLOGY		-				
Recorded Data (Describe in Re	marke).		\M/			
Stream, Lake, or Tide Gau	narks). ne		Wetland Hydrology Ind	icators:		No. :
Aerial Photographs	- ·		Primary Indicators: Inundated			4.
Other			Saturated			
No Recorded Data Available			Vater Marks			
		es.	Drift lines			
Field Observations:			Sediment Depo	neite		
		1	Drainage Patte	erns in Wetlan	de :	
Depth of Surface Water (in.):	12		Secondary Indicators	(2 or more re	us milrad\=	
	1.44		Oxidized Root	Channels in U	nner 12 in:	chec
Depth to Free Standing Water in Pi	t (in.):	10 1	vvaler-Stained	Leaves		UIICS
	, , ,	1.17	Local Soil surve	ey Data	\$ _{\$}	I
Depth to Saturated Soil (in.):	1	. [FAC-Neutral Te	∍st		I
OIA			Other (Explain	in Remarks)		1
Remarks:		L	· · · · · · · · · · · · · · · · · · ·			
TOTTIGE RG.		un _{ts}				
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						·]

Date: 711/126
Community ID: Up (A)
Plot ID:
ACGO6A-552

Drainage Class:

Map Unit Name (Series and Pharmannian (Sul	ase):			Field Observation Confirm Mapped	ns 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.
0-10	14	104124/2			3179 01779
	,				
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His Sul Aq	tosol tic Epipedor fidic Odor uic Moisture ducing Con eyed or Low	Regime		_ High Organic Content _ Organic Streaking in _ Listed on Local Hydri _ Listed on National Hy _ Other (Explain in Rer	c Soils List ydric Soils List
WETLAND I Hydrophytic Wetlands Hy Hydric Soils	Vegetation	Present?	Yes No Yes No Is thi	s Sample Station Point	Within a Wetland? Yes No
Remarks					

SOILS

		SKETC	HFORM
Wetland ID/F	Route #: AR907A	/AR906A/ WUS9S	Date: 07/10/06 Time:
intials of Del		SC	Location: HAPBLE RIVER
Roll#:	Frames:		
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		<u> </u>	est wt695-988A
Ä		6 W	AR907A
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		2	1551 AHOOG
			WCG 95-908A
		/ '	AR907A 582 60-55Q
***			AR907A 552 60-552
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····		<u> </u>	
		Legen	d
	O Photo Location	n/Direction	<u>w</u> Wetland
	Sample Station	n	Upland
****	Centerline	·	Stream
	> Flag		Ind

Intermittent Stream

Flag

Project Site: Marble River Applicant/Owner: Marble River, LLC County: Clinton	
Investigator: 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.) State: NY Community ID: WERAN Transect ID: 178 907A - 51	51
(in fleeded, explain on feverse.)	-
VEGETATION PCD	
Plant Community Classification:	
Percent Canopy Cover: Tree: Shrub: Herb: 100% Vine: Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator	i l
Dominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator 1.72070 4 FACW 9.	itor
2. J. Effect 10.	
3. C. Culproides 14 OBX 11.	
4.C. Scoppia H FACW 12.	
5. DK GOD DATASE H OBY 13.	
6. Timothy H FACU 14.	
FILE IS.	
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):	
	i
Remarks: Silty willow to wast	
HYDROLOGY	<u></u>
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available Wetland Hydrology Indicators: Primary Indicators: Saturated Water Marks Drift lines	
Field Observations: Sediment Deposits Drainage Patterns in Wetlands	
Depth of Surface Water (in.): A 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.): FAC-Neutral Test	
Remarks: DEPRESSIVAL AREA ON A PLASTONE	
14	

Date: 7/11/106 Community ID: WERAND Plot ID: ARGO 7A - SSI

Profile Description: Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) O-6 A	
Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors History Hydro Soil Indicators 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)	
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime V 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)	A M
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime V 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:	oils
WETLAND DETERMINATION	
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? Yes No	No ·
Remarks	

Decimal City, Manual Lamb							
Project Site: Marble River					Date: てい	11/06	
Applicant/Owner: Marble River, LI	LC				County: Cl		
Investigator: RD / SC					State: NY	J.ROH	
Do Normal Circumstances exist or	the cite?		Yes I	NI.			
Is the site significantly disturbed (A	throical City	ntion\2		No	Community	ID: UPLA	ND
Is the area a potential Problem Are	ntypicai Situ	auon)?		<u> </u>	Transect ID	STOPPAS:	t
Alf pooded explain on reverse	gar. V		Yes ((A)	Plot ID: 9	ടാ	
(If needed, explain on reverse.)			-		1	
VEGETATION	BUR BUR	AUORZS	T EIEID				
Plant Community Classification:	1.5 (200) 11	and proceedings of the large					
	ree:	Shrul	b: 🔾	Herb: ١	∞ Vine	o organización de la companya de la	A STATE OF THE PROPERTY OF THE PARTY OF THE
Dominant Plant Species	Stratum	Indicator					- St
1. CO THOTHY	H			ınt Plant Spe	cies	Stratum	Indicator
2. BURROUP		FACU	9.	1,			
	- +	FAC					
	<u> </u>	Obr	11.				
4. ROUGHSTEH GOLDENROD	Н	FAC	12.				
5. CANADA GOLDENROD	H	FACU	13.				
6. HADDER	Н	UPL	14.		****		
7.		71	15.			· · · · · · · · · · · · · · · · · · ·	
8			16.				
Percent of dominant Species that a	re OBL FA	CW or EA	C (oxalud	ing EAO \	<u> </u>		
! _		OVV, OI 1. /-	io (exclud	ing FAC-):			
Remarks:							
<u>.</u>							
HYDROLOGY							
			T				
Recorded Data (Describe in Re	marks):		Wetland	Hydrology Ir	ndicators:		
Stream, Lake, or Tide Gau	ge		Prima	ary Indicators	·		
Aerial Photographs	•			Inundated	•		
Other				Saturated			I
No Recorded Data Available	,				_		į
				Water Marks	8		
	· · · · · · · · · · · · · · · · · · ·			Drift lines	.		
Field Observations:				Sediment De	eposits		1
				Drainage Pa	tterns in Wetla	nds:	
Depth of Surface Water (in.):	NE	.	Secon	dary Indicate	ors (2 or more r	equired):	
	•		Jew A	Oxidized Ro	ot Channels in	Upper 12 in	ches
Depth to Free Standing Water in P	it (in.): 141			water-Staine	ed Leaves		
	- / 1 - 1	•		Local Soil su	rvey Data		
Depth to Saturated Soil (in.):	NI	A .		FAC-Neutral	Test		
	1.41.				in in Remarks)		
				, ,			

Remarks:

07111106

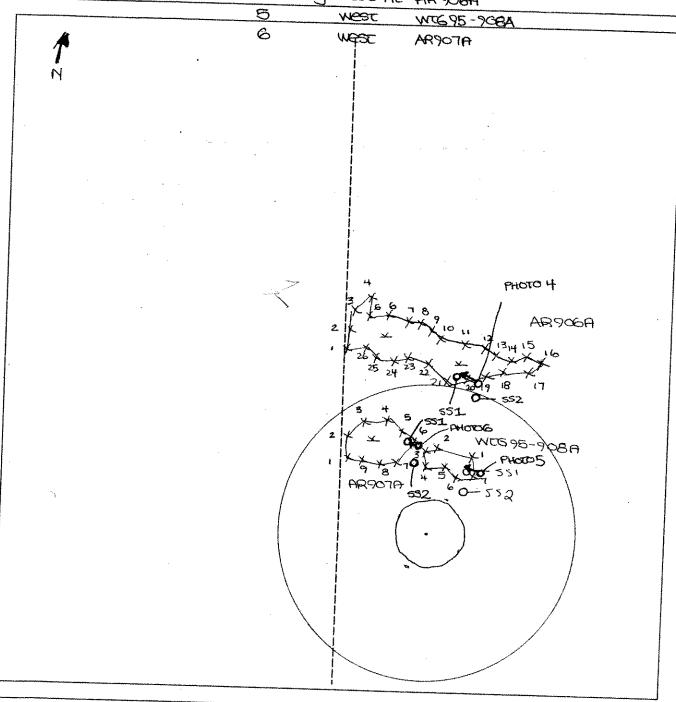
Drainage Class:

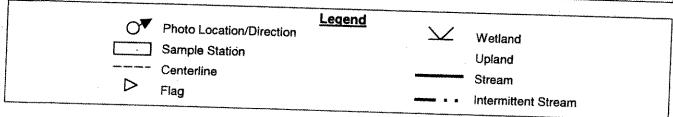
Date: OTIMOR
Community ID: UPLAND
Plot ID: PROOTH-SS2

Map Unit Name (Series and Pha Taxonomy (Sub	ase):				Field Observ Confirm Map	ations	e? Yes No	
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell M		Mottles Abundance/Size/ Contrast		Texture, Conc Structure, etc.	-
० →8	P	104R 4/2					SIMONIO	MH -
8→18	8	104R5/2	1048 5/4	t	COHHON/HEBUH	DISCINCT	SANDY CHAY	
Hist Sulf Aqu	iosol tic Epipedol fidic Odor uic Moisture ducing Cone	Regime			Concretions High Organic Cor Organic Streaking Listed on Local H Listed on Nationa Other (Explain in	g in San lydric So Il Hydric	dy Soils ills List Soils List	Sandy Soils
WETLAND D	ETERMINA	ATION						
Hydrophytic V Wetlands Hyd Hydric Soils F	/egetation F drology Pre	Present?	Yes No Yes No Yes No	Is this	Sample Station P	oint With	nin a Wetland?	Yes No
Remarks								

SOILS

P		SKETC	H FORM	
Wetland ID	(Route #: AR907# /	AR9OBA/ WUS95	Date: 07/10/06	Time:
intials of D	elineators: RD	SC	Location: HARBLE RIC)ER
Roll#;	Frames:	o 4 FFCING WE	ST AT AR 906A	
4		6	29t WT695-908	<u> </u>
1		6 we	est argota	





Applicant/Owner: Marble River, LL	Date: - TINIOL County: Clinton					
Investigator: RT SC	.0	·	State: NY	NON		
Do Normal Circumstances exist on is the site significantly disturbed (A is the area a potential Problem Are (If needed, explain on reverse.)	itypical Situ a?	Yes No Yes No Yes No	Community ID: WERAND Transect ID: ARGOG PT Plot ID: 55 1			
	<u> </u>		\$.,		
Plant Community Classification:		Coroscosia				·
Percent Canopy Cover: Tr Dominant Plant Species	ree: 🥥 Stratum	Shrub:			<i>L</i>	
1. DK (20 byll 04)	Stratum /-/	CB)-	Dominant Plant Speci 9.	es	/Stratum	Indicator
0 -1 1/	H-	FACU +	10.	:		
3. Carex Legisla	7	OBY	111.		··· · · · · · · · · · · · · · · · · ·	
4 P D DV2		FACM	12.			, 540,
5. Carex Vilonia	A	OBL	13.			:-
6. Timy Don	14	FFCU	14.			
7.		1.1./~	15.			
8	:		16.			<u> </u>
Percent of dominant Species that a	re OBL, F/	ACW, or FA		1.		<u> </u>
Remarks:						
Torrano.		*				
		. •				
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:	1		Sediment Deposits Drainage Patterns In Wetlands			
Depth of Surface Water (in.):)/A		Secondary Indicator Oxidized Roo	s (2 or more in the control of the c	required):	inches
Depth to Free Standing Water in P	it (in.):/)	A	✓ Water-Stained — Local Soil sur	d Leaves vey Data		
Depth to Saturated Soil (in.):	i		EAC-Neutral T Other (Explain	Test) 	
Remarks: Photo 7 555	,ω,		Dypresinal	BIEF		
				er e		

Date: 7/1/136 (Community ID: WER ANS).
Plot ID: AR909A-SSI

SOILS				* ***		
Map Unit Name (Series and Ph					Drainage Class:	·
(Selles and i ii	asej.				Field Observations	
Taxonomy (Sul	bGroup):				Confirm Mapped 1	Type? Yes No
Profile Descript	tion					
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
6-6	ГД	110413/7				Silt WAN
6-16	13	1048512 151	1 m 2 V	· · · · · · · · · · · · · · · · · · ·		SANDY IDAM
10-18	1/2	3/3//	1042 E		Compres / Nor	SANN, Clay luan
	<u> </u>					
Hydro Soil Indi	cators					
Sulf Aqu	ic Epipedon idic Odor ie Moisture lucing Cond yed or Low-	Regime			Organic Content, Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ric Soils List
WETLAND DE	TERMINA"	TION				
Hydrophytic Vo Wetlands Hyd Hydric Soils Pi	egetation Pr	resent? / Yo	es No es No es No	Is this	Sample Station Point W	ithin a Wetland? Yes No
Remarks						
	*					
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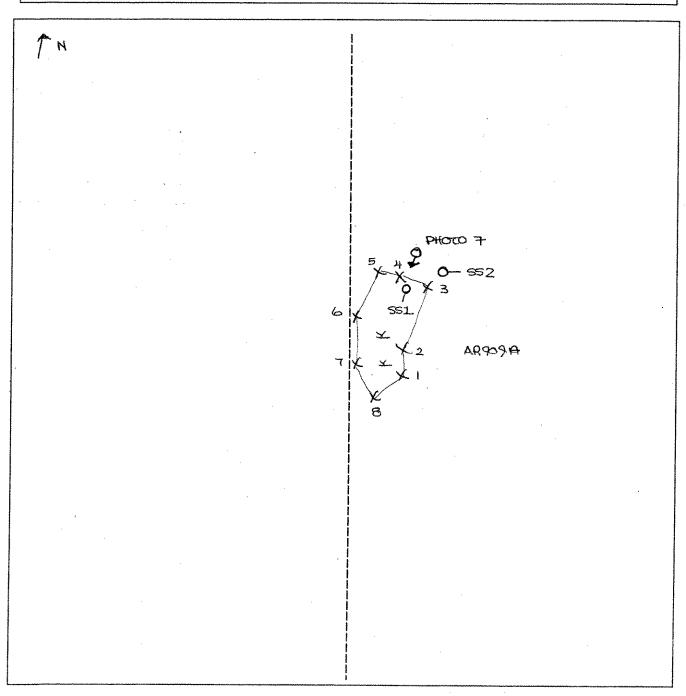
Project Site: Marble River Applicant/Owner: Marble River, L Investigator:				
Investigator:	10	Date:	7/11/06	
	-L-U		Coun	ty: Clinton
		State	***************************************	
Do Normal Circumstances exist o	Yes No Comr	nunity ID: Uplan		
Is the site significantly disturbed (Atypical Siti	uation)?	Yes No Trans	ect ID: OGO
Is the area a potential Problem Ar (If needed, explain on reverse	ea?		Yes(No) Plot II	ect ID: PR909 A
(ii needed, explain on reverse)			<u> </u>
VEGETATION BOALLS	uccen	Diona	(COW NA	sture
Plant Community Classification:	a makkani e e a zes	<u> </u>		
Percent Canopy Cover:	ree:) Shrub		Vine:
Dominant Plant Species	Strafum	Indicator	Dominant Plant Species	Stratum Indicator
1- Timothy	<i><u> </u></i>	FACU	<u></u>	- maidato
2. Sutter cup	1-1-	FAC	10	
3. Mys 6000	1		11.	
4. Couletch	L +-	UPL	12.	
5. 600000	1-1		13.	
6. Cuild MASSON	H	UPL	14.	
7. White claver		FACU-	15.	
800001100	<u> </u>	FAC U-	16.	
Percent of dominant Species that	are OBL, FA	ACW, or FA	C (excluding FAC-):	
Remarks:				
				÷.
			•	
HYDROLOGY				
				·
Recorded Data (Describe in Re	emarks):		Address at the house of the	
Stroom Loke on Tide O.	iae		- Welland Hydrology Indicatore:	•
Stream, Lake, or Tide Gau			Wetland Hydrology Indicators:	
Aerial Photographs			Primary Indicators:	
Aerial Photographs Other	-3-		Primary Indicators: Inundated Saturated	
Aerial Photographs			Primary Indicators: Inundated Saturated	
Aerial Photographs Other	3		Primary Indicators: Inundated	
Aerial Photographs Other			Primary Indicators: Inundated Saturated Water Marks Drift lines	
Aerial Photographs Other No Recorded Data Available Field Observations:			Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In N	Vetlands
Aerial Photographs Other No Recorded Data Available Field Observations:		·	Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Name Secondary Indicators (2 or name set of the secondary Ind	Vetlands nore required):
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.):	7/4		Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name Oxidized Root Channel	Wetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.):	7/4	i A	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name Mater-Stained Leaves	Wetlands nore required): els in Upper 12 inches
— Aerial Photographs — Other — No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in F	7/4	i.	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name Secondary Indicators	Wetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.):	7/4	IA	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name of the providized Root Channe water-Stained Leaves	Vetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in F	7/4	IA	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name Secondary Indicators	Vetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Foundation Depth to Saturated Soil (in.):	7/4	İA	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name of the providized Root Channe water-Stained Leaves	Vetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in F	7/4		Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name of the providized Root Channe water-Stained Leaves	Vetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Foundation Depth to Saturated Soil (in.):	7/4	IA	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name of the providized Root Channe water-Stained Leaves	Vetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Foundation Depth to Saturated Soil (in.):	7/4	IA	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name of the providized Root Channe water-Stained Leaves	Vetlands nore required): els in Upper 12 inches
Aerial PhotographsOtherNo Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Foundation Depth to Saturated Soil (in.):	7/4	IA	Primary Indicators:InundatedSaturatedWater MarksDrift linesSediment DepositsDrainage Patterns In Name Secondary Indicators (2 or name of the providized Root Channe water-Stained Leaves	Vetlands nore required): els in Upper 12 inches

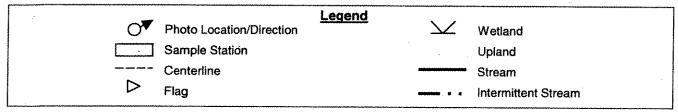
Date: 7/11/06 Community ID: UP/AN Plot ID: ARGOGA-SSQ

SOILS					
Map Unit Name				Drainage Class:	
(Series and Pha	ns Type? Yes No				
Taxonomy (Sub	oroup).				
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color * (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	I. A	10 YR 3/2.		00///4001	SILT LOAM
0-14	A	10 YR 5/2			SANDA CTAR FOUN
14-15	· D				
	¥				
	1 N-28				
Hist	tosol tic Epipedol fidic Odor uic Moisture ducina Con	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
WETLAND D	ETERMIN	ATION			
Hydrophytic \ Wetlands Hydric Soils F	/egetation f	Present?	Yes No Yes No Yes No Is this	s Sample Station Point	Within a Wetland? Yes No
Remarks					
					4
,					

SKETCH FORM

Wetland ID/Route	e#: Pr9091	ACCESS RD TOO TOABINE 95 FROM STAR ROAD	Date:	Time:
Intials of Delinea		'sc	Location:	HARBLERIUER - AR909A
Roll#:	Frames:	HOW 7 FACING	SSW	





	Project Site: Marble River Applicant/Owner: Marble River, LI Investigator:		Date: 7/1/ County: Cli 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 Transect ID Plot ID:	1D: WOLA 1: ARGIO SSI	A A
	VEGETATION PT)	e.				
		ee:85	Shrub	:5°/5 Herb: 6	09 	X	en en sette et austrianis.
	Dominant Plant Species 1. Kan W WOLC	Stratum	Indicator	Dominant Plant Spec	cies	Stratum	Indicator
ŀ	2. Sanstive Feen	1/>	FAC	9.			7.
ŀ	3. C. Totuncience	1-1-1	FACU	10.			* .* .
ł	4. Througho forn	<u> </u>	EUCm+	12.	·····		
Ì	5. mionisseet	-4-	FAC	13.			
	6.	<u>ن</u>	FACT	14.			
Ī	7.			15.		·····	
I	8			16.			
I	Percent of dominant Species that a	re OBL, FA	CW, or FA			N.,	
	HYDROLOGY	pste	uel	Ind			·····
	Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Ir Primary Indicators Inundated Saturated Water Marks Drift lines	:		
	Field Observations: Depth of Surface Water (in.):	12		Secondary Indicate	tterns In Wetla ors (2 or more	required):	
	Depth to Free Standing Water in F		la	Oxidized Row Water-Staine Local Soil su		Upper 12 i	nches
	Depth to Saturated Soil (in.):	FAC-Neutral Test Other (Explain in Remarks)					
	Remarks:		**************************************	BATAESS;	01		
	ph/ 8 >> <	sh)	mh	ARAIDA-S	76		· ·
		•	U				

Date: 711/66
Community ID: WETCANS
Plot ID: AR910 A-581

SOILS								
Map Unit Nam	ne			Drainage Class				
(Series and P	hase):			Field Observation	one			
			Field Observations Confirm Mapped Type? Yes No					
Taxonomy (S	ubGroup):			Commit Mappe	.ч. турот тоо			
Profile Descri	ption:				Turk on Ornanskiana			
Depth	•	Matrix Color	Mottle Colors		Texture, Concretions,			
(Inches)	Horizon	(Munsell Moist)	(Munsell Moi	st) Abundance/Size/ Contrast	Structure, etc.			
0-6	IA	1048 3/2			Silty/Clay-to no			
6-8	E	10425/2	1042312		SARRY CLAY LOAN			
8-16	13.	104R 513	1072413	50/50 mix	Janon Clay			
17 12	7.2	10712513	1048416	Com Imon / Dir	Som CLA			
	+				<u> </u>			
Hydro Soil Inc	dicators							
Hydro Som in	ulcators	,		\				
His	stosol			Concretions	_			
	stic Epipedo	n		High Organic Conte	nt, Surface Layer in Sandy Soils			
	Ifjdic Odor	••		Organic Streaking in	Sandy Soils			
	uie Moisture	e Regime		Listed on Local Hydr	ric Soils List			
	ducing Con			Listed on National H	lydric Soils List			
		-Chroma Colors		Other (Explain in Re	emarks)			
	-,							
Remarks:								
			•					
		·						
	-							
WETLAND [ETERMIN/	ATION						
Hydrophytic '	Vegetation F	Present? // Y	'es No					
Wetlands Hy	drolody Pre	eent? // Y	es No					
Hydric Soils	Dracant?	= = : : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	es No Is	this Sample Station Point	t Within a Wetland? Yes No			
Hydric Solls	r (636iii:		7					
								
Remarks								
[

Project Site: Marble River	•	Date: 71.11.06	
Applicant/Owner; Marble River, LLC	County: Clinton		
Investigator: (10) 50		State: NY	
Do Normal Circumstances exist on the site?	V) N.		
Is the site significantly disturbed (Atypical Situation)?	Yes No	Community ID: Up An S	
Is the area a potential Problem Area?	Yes No	Transect ID: AR910 A	
(If needed, explain on reverse.)	Yes No.	Plot ID:	
(ii needed, explain on reverse.)		<u> </u>	
VECETATION	· ·	+ WTV970-50	
VEGETATION COLONIA DOCIN FOR	<u>C-21</u> :	7 10 10 1711 02	
Plant Community Classification:		ting the first of the state of the particle of the particle of the state of the sta	
Percent Canopy Cover: Tree: 75 Shrut		50/Vine: 🗸	
Dominant Plant Species Stratum Indicator		ies Stratum Indicator	
1/Ken more 1/5 FAC	9.		
2. Service hour 5 FAC	10.		
3. WOOD KNOT IT FACT	11.		
4.COMADAY CICLY H FAC	12.		
5. Totalogo Fein H FAC	13.		
6.	14.		
7.	15.		
8	16.		
Percent of dominant Species that are OBL, FACW, or FA			
· ·	o texologing 1 AC-7.		
Remarks:			
·		·	
		-	
Transfer			
LIVERALACY			
HYDROLOGY			
Recorded Data (Describe in Remarks):	Watiand Hudrology Inc	diantore.	
Stream, Lake, or Tide Gauge	Wetland Hydrology Inc Primary Indicators:		
Aerial Photographs	Inundated		
Other	Saturated		
No Recorded Data Available	Water Marks	:	
	Vvaler Marks Drift lines		
	Sediment Der	nosito	
Field Observations:		terns in Wetlands	
Don't of Out in the in the interest of the int	Secondary Indicator	's (2 or more required):	
Depth of Surface Water (in.):	Oxidized Root	t Channels in Upper 12 inches	
Double to Free Observious NV 1 5 mg (1 A) A	Water-Stainer	d Leaves	
Depth to Free Standing Water in Pit (in.): \	Local Soil sur		
Don'th to Cohumbed Call (in)	FAC-Neutral		
Depth to Saturated Soil (in.): \(\sum_{\subset}\)	Other (Explain		
	- mor / surpredit	resitionity	
Remarks:			
remains.			
		ļ	
en en en en en en en en en en en en en e		!	

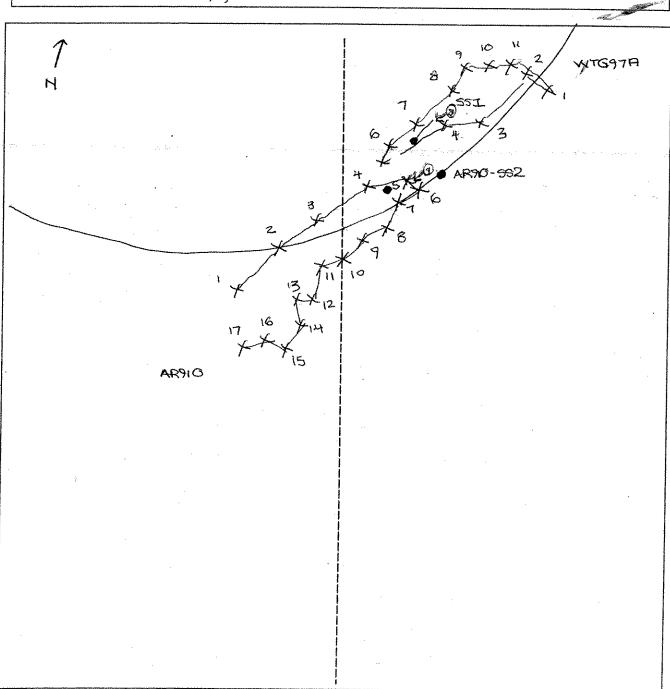
Date: 7/11/06
Community ID: UPIAN
Plot ID:

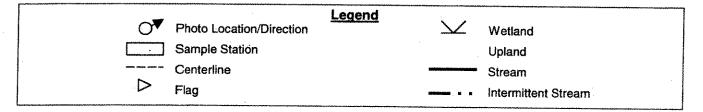
ACTION - 552

	SOILS		A#	i i		
Taxonomy (SubGroup): Profile Description: Depth (Inches) Horizon (Munsell Moist) (Munsell Moist) (Inches) Horizon (Munsell Moist) (Munsell Moist) (Inches) Horizon (Munsell Moist) (Munsell Moist) 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? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Point Within A Wetland? Yes No Is this Sample Station Poi	Map Unit Name	€			Drainage Class:	•
Taxonomy (SubGroup): Confirm Mapped Type? Yes Normation (Munsell Moist) Copth (Munsell Moist) Inches) Horizon Matrix Geler (Munsell Moist) Mottle Colors (Munsell Moist) Mottles Abundance/Size/ Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Contrast Texture, Concretions, Structure, etc. Texture, Contracture, etc. Texture, Concretions, Structure, etc. Texture, Contracture, etc. Tex	Series and Ph	ase):			Field Observations	
Depth Inches) Horizon (Munsell Moist) (Munsell	Taxonomy (Su	bGroup):			Confirm Mapped Ty	pe? Yes No
Depth Inches) Horizon (Munsell Moist) (Munsell		<u></u>				**
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? Hydrophytic Vegetation Present? Wetlands Hydrology Present? 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 Local Hydric Soils List Other (Explain in Remarks) No No No Is this Sample Station Point Within a Wetland? Yes No No	Profile Descrip Depth (Inches)	reft of the			Abundance/Size/	
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Wetlands Hydrology Present? Hydric Soils Present? Yes No No Is this Sample Station Point Within a Wetland? Yes No				es/No		
Hydric Soils Present? Yes No Is this Sample Station Point Within a Wetland? Yes No	Wetlands Hvr	regetation i Irology Pres		/es//No//		· · · · · · · · · · · · · · · · · · ·
	Hydric Soils P	resent?			Sample Station Point With	hin a Wetland? Yes (No
Remarks	.,,				·	
	Remarks					
					= x ***	

SKETCH FORM

Wetland ID	Route #: WTG97A/AR910A	Date: Time:	
intials of D	elineators:	Location: HARBLE RIVER	
Roll #:	Frames: 83	-	market the Control





		1.765 2013 191	and the second s			
Project Site: Marble River: Applicant/Owner: Marble River, LI Investigator:	N At		Date: 5 County: Cli State: NY	DO7 nton		
Do Normal Circumstances exist or	the site?	(Yes No		:5 @\O.	
Is the site significantly disturbed (A	typical Situ	ation)?	Yes No	Community Transect ID	ID: ARR	PEM
is the area a potential Problem Are	ea?		Yes (No)			A CCI
(If needed, explain on reverse.)			Plot ID: A	7111	P 221
VEGETATION	4.	<i>i</i> .		(1)	alton meter	HOND)
Plant Community Classification:						
Percent Canopy Cover: Ti	ree: <5	Shrub	: 70 Herb: 6	S Vine:	0	
Dominant Plant Species	Stratum	Indicator		ies inc.	Stratum	Made
1. Alnus rugosa	T	FACW+			Ouatums	Indicator
2. A. Migosal	S	FACW+	10.			
3. Tippa lutea	L H	()BL	11.			
4. Serrous Prp.	<u> </u>		12.			
5. Apmea Catifolia	T-4-/	FACU	13.			
6.			14,	· E		
7.			15.			
8			16.			
Percent of dominant Species that a	are OBL, F/	4CW, or FA	C (excluding FAC-): (b	x /		<u> </u>
HYDROLOGY			10 Thrusop			
Recorded Data (Describe in R	emarke):					
Stream, Lake, or Tide Gai	une		Wetland Hydrology In	dicators:		
Aerial Photographs	-90		Primary Indicators Inundated	* *		
, _≛ Other			✓ Intridated ✓ Saturated			•
No Recorded Data Available			Water Marks			-
	-		Drift lines			
Field Observations:			Sediment De	noeite		
			Drainage Pa	tterns in Wate	ando	·
Depth of Surface Water (in.):	11 1		Secondary Indicato	rs (2 or more	required).	
· · · · · · · · · · · · · · · · · · ·		,	Oxidized Roo	ot Channels in	Unner 12	inchee
Depth to Free Standing Water in I	Pit (in.):	1.0	Water-Staine	ed Leaves	. 0000, 12	inches
	Local Soil survey Data					
Depth to Saturated Soil (in.):	0''		FAC-Neutral	Test		
•	U		Other (Expla	in in Remarks	a server	
	. 7				, , , , , , , , , , , , , , , , , , ,	
Remarks: Raque Road	or the	Cto (D) Dec muthane	10 10 10kg	MATA	
Banko of wo	o to b	mendous	Mcalles com	~ ***	YALKA	
bonna ak su	444 A.J	4_	TO THE STATE OF TH	, <u>, , , , , , , , , , , , , , , , , , </u>	-	*
	uung	bern	and to B SI	u dustih	arge o	House
and ground	-wax	m uni	n an.		•	•

Date: 5 U 07
Community ID: PSS PCM
Plot ID:
AR917 C SSI

ap Unit Name		and the		and the second		Drainage Class:	
Series and Phas	se):					Field Observations	i Sola vil Na Vi
axonomy (Sub(Group):			7		Confirm Mapped T	
						\$ 14 P. 14 P	
rofile Description	où:	Matrix Colo		Mottle Co		Mottles	
inches)	Horizon	(Munsell Mo	oist) ((Munsell I	Moist)	Abundance/Size/ Contrast	Structure, etc.
n-u	Δ.	7.548 D.S	त्रीच			A Commission of the Commission	Soft Hom
<u> </u>	A	वर्डा पा		54 5	4 \	fine few drame	e wit loans
8-10	B *	54 5	<u>a </u>				Sandy loam
						· · · · · · · · · · · · · · · · · · ·	
	- store	1		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>			
Hydro Soil Indid	Jaluis					Our making a	
Histo						Concretions High Organic Content.	Surface Layer in Sandy So
Histi	ic Epipedor	n				Organic Streaking in S	Sandy Soils
Sulfi	idic Odor				-,,,	متسلم واللمميا والماسية	man and the state of the state
Acui	IA RAMISTISTA	Realme			*******	Listed on Local Hydric	Solls List
Red	ic Moisture	ditions				Listed on National Hyd	dric Soils List
Red	lucina Con	e Regime ditions -Chroma Col	ors			_ Listed on Local Hydric _ Listed on National Hyd _ Other (Explain in Rem	dric Soils List
Red	lucina Con	ditions	ors			Listed on National Hyd	dric Soils List
Red	lucina Con	ditions	ors		-	Listed on National Hyd	dric Soils List
Red Gley	lucina Con	ditions	ors			Listed on National Hyd	dric Soils List
Red Gley	lucina Con	ditions	ors			Listed on National Hyd	dric Soils List
Red Gley	lucina Con	ditions	ors			Listed on National Hyd	dric Soils List
Red Gley	lucina Con	ditions	ors	· · ·		Listed on National Hyd	dric Soils List
Red Gley	lucina Con	ditions	ors			Listed on National Hyd	dric Soils List
Red Gley	yed or Low	-Chroma Col	ors			Listed on National Hyd	dric Soils List
Red Gley	yed or Low	-Chroma Col	ors			Listed on National Hyd	dric Soils List
Red Gley Remarks:	etermin	ations -Chroma Col	ors	es No		Listed on National Hyd	dric Soils List
Red Gley Remarks: WETLAND D Hydrophytic V Wetlands Hyd	ETERMINA /egetation l	ATION Present?	ors	No No		Listed on National Hyd Other (Explain in Rem	dric Soils List
Red Gley Remarks:	ETERMINA /egetation l	ATION Present?	ors	Contract of the Contract of th	Is thi	Listed on National Hyd	dric Soils List
Red Gley Remarks: WETLAND D Hydrophytic V Wetlands Hyd	ETERMINA /egetation l	ATION Present?	ors	No No	Is thi	Listed on National Hyd Other (Explain in Rem	dric Soils List
Red Gley Remarks: WETLAND D Hydrophytic V Wetlands Hydric Soils F	ETERMINA /egetation drology Pre Present?	ATION Present?	ors	No No	Is thi	Listed on National Hyd Other (Explain in Rem	dric Soils List
Red Gley Remarks: WETLAND D Hydrophytic V Wetlands Hydric Soils F	ETERMINA /egetation drology Pre Present?	ATION Present?	ors	No No	Is thi	Listed on National Hyd Other (Explain in Rem	dric Soils List
Red Gley Remarks: WETLAND D Hydrophytic V Wetlands Hyd	ETERMINA /egetation drology Pre Present?	ATION Present?	ors	No No	Is thi	Listed on National Hyd Other (Explain in Rem	dric Soils List

	 			*			
Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	С				Date: 5\ County: Cli State: NY	1 0 7 nton	
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 N Yes N Yes N	3	Community Transect ID Plot ID: A	•	SS2,
VEGETATION				especial de la companya de la compan	- COSO		**
Plant Community Classification:				/	4 1		
Percent Canopy Cover: Tr		Shrub		Herb:45		0	e est
Dominant Plant Species	Stratum			nt Plant Spec	ies	Stratum	Indicator
1. bodstraw	Н	FACIL	9.	e Wayer and a second a second and a second a			
2. hanunculus sp.	<u> </u>		10.				1
3. Taroxicum officinale	<u> </u>	FACU	11.				
4. Magana vivoliniana	1-1	FACU	12.				
5. V V	<u> </u>		13.			·	1
6.			14.	-			1
7.		. •	15.				
8			16,				-
Percent of dominant Species that a	are OBL, F/	ACW, or FA	C (exclud	ing FAC-): (1	· · · · · · · · · · · · · · · · · · ·	
HYDROLOGY							
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available	lemarks): uge			d Hydrology I ary Indicator Inundated Saturated Water Mark Drift lines	s:	Al	
Field Observations: NA	A Maria de la Mari			Sediment D Drainage Pa	atterns in Wei		
Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.):				Oxidized Ro Water-Stair	ors (2 or more oot Channels ned Leaves	in Upper 12	inches
Dopur to Free Standing Water in	ги (пі.):			Local Soil s			
Depth to Saturated Soil (in.):		·		_ FAC-Neutra		s)	
Remarks:	44,4,4,4					**************************************	
				•		•	

Date: 5 7 07 Community ID: Plot ID: AROLT C 852

SOILS					
Map Unit Name (Series and Pha	ase):			Drainage Class: Field Observation Confirm Mapped	
Taxonomy (Sul	JG(Oup).		4. <u>2 </u>	The second second	
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10	- 1 - 300 - 200 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	INVR 32		The second of th	landy loam
10-12		10/R3/3			Handy Joan
		2 Mars 1 2 2 1 1			<u> </u>
	<u> </u>	<u> </u>	<u> </u>		
	1		<u> </u>		
	1				
Hist Sulf Aqu Rec Gle	tosol tic Epipedon fidic Odor uic Moisture ducing Conc eyed or Low-	Regime ditions -Chroma Colors	red of bu	Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	e Soils List dric Soils List narks)
WETLAND D	ETERMINA	TION	a di		
Hydrophytic V Wetlands Hyd Hydric Soils F	/egetation P	Present? Y	Yes No Yes No Yes No Is th	iis Sample Station Point V	Within a Wetland? Yes No
Remarks					

Project Site: Marble River			
Applicant/Owner: Marble River, LLC		Date: 7/10/06	
Investigator: Natible River, LLC		County: Clinton	
Investigator:		State: NY	
Do Normal Circumstances exist on the site?	Yes No		
Is the site significantly disturbed (Atypical Situation)?	The state of the s	Community ID: WER	2
Is the area a potential Problem Area?	Yes No	Transect ID:	11113
(If needed, cyntain an manna)	Yes (No)	Transect ID: TC 101	IAIN
(If needed, explain on reverse.)		551	
		237	
VEGETATION () TO DOLLAR			
Plant Community Classification:			
Percent Canopy Cover: Tree: 7096 Shru	. 223	Control of the contro	and while a maker
	b: 35% Herb:60	Po Vine:	
Stratum Indicator	Dominant Plant Specie	es Stratum	1000
1. BALIAIN GO T/S TAZ	9.	ouaiui)	Indicator
2 REDMORE T/SHE			S. 70 33
4 < 0.00	11.		
	12.		
5.Club mom H FR	13.		
6. Whorles was Ale H **			
			:
8 FACU-	15.		
<u> </u>	16.		
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-):		
Remarks:			
Remarks: VEg u		2	
<i>i</i>			
·			
	,		
HYDROLOGY			
Recorded Data (Describe in Remarks):	Motland Livers		
Stream, Lake, or Tide Gauge	Wetland Hydrology Indi	cators:	-
Aerial Photographs	Primary Indicators:	•	
Other	Inundated		
	_√ Saturated		
No Recorded Data Available	Water Marks		
	Drift lines	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
Field Observations:			
rield Observations:	Sediment Depo	osits	
	Urainage Patte	rns In Wetlands	The same
Depth of Surface Water (in.):	Secondary Indicators	(2 or more required):	- 1
	Øxidized Root (Channels in Upper 12 inc	hee
Depth to Free Standing Water in Pit (in.):	✓ Water-Stained	Leaves	62
, , , , , , , , , , , , , , , , , , ,	Local Soil surve	v Doto	: 1
Denth to Saturated Sail (in) - //	FAC-Neutral Te	y Dala	1
Depth to Saturated Soil (in.):	/ AU-Neutral 16	si_	1
· · · · · · · · · · · · · · · · · · ·	Other (Explain i	n Hemarks)	
			i ž
Remarks: A 2 /2 - 2	_	-	
1 1 10 peo pr	L.	,	1
Oxford A			1
14-14 10 Land 14-14	6' - NO UP	ra in mit	- 1
			· 1
Remarks: ATTOP to AT 3 120000 Reprod to Auge AT 14-14 Sper Sonrooms A= 9.			
- VOU XTILLOTED A- 9.	1		

Date: 7/13/06 Community ID: WARDAD-Plot ID: 7C/01/A/B-55/

SOILS				
Map Unit Name			Drainage Class:	
(Series and Phase)	:		Field Observations	ne? Ves No
Taxonomy (SubGro	oup):		Confirm Mapped Typ	JG: 163 NO
Profile Description: Depth	Matrix Color	Mottle Colors	Mottles	Texture, Concretic
(Inches) Ho	orizon (Munsell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	14fkii
0-3	4 1042211		Control Ast	SADA CLAS ELA
3-9	R, 104 512 R- 754 412	1048 414	Com/Crose/ A.it	Clas
9-15	B2 754 412	W1= 1		
		. :		
Hydro Soil Indicate	ors			
			Concretions	Condy Coils
Histoso Histic E	pipedon		High Organic Content, S Organic Streaking in Sar	urface Layer in Sandy Soils
Sulfidio	: Odor Moisture Regime		Listed on Local Hydric S	OIIS LIST
▼ Reduci	na Conditions		Listed on National Hydric Other (Explain in Remar	ks)
✓ Gleyed	or Low-Chroma Colors		_ Other (DApietti III	
Remarks:				
Hemarks.			,	
, , , , , , , , , , , , , , , , , , ,			•	
WETLAND DET	ERMINATION /			
Hydrophytic Veg		Yes No		
Wetlands Hydrol	ogy Present? /	Yes No Is thi	s Sample Station Point Wi	thin a Wetland? Yes No
Hydric Soils Pres	sent?	165 100 10		
Domarks /	200 A AA	Lace	A AR	900
Remarks	WILIMS OF	GOISIL	06	100
	·			·
Mala	111/5 11 C	MARIE	11-5	
*				•

Project Site: Marble River						red in the	
Applicant/Owner: Marble River,	Date: 7/3/06						
	Investigator: BD Sc				County: Clinton State: NY		
Do Normal Circumstances exist	on the site?		Yes No				
Is the site significantly disturbed	(Afynical Site	ے (Lation)	Yes No	Communit	y ID: Upl	7/ \	
is the area a potential Problem A	\rea?		Yes (No)	Plot ID:): IC 10	11 Ali	
(If needed, explain on revers	e.)			FIOCID,	550	,	
VECETATION (2)						\	
VEGETATION PLA	75 Na	20 16/	When mix		T.	1	
Plant Community Classification: Percent Canopy Cover:	- 7e	a /	1,201	, _			
Dominant Plant Species		크를 Shrub		ンプラ Vine:	\mathcal{Q}	And the control of	
1. JAIAIN TO	Stratum	Indicator	Dominant Plant Specie	9 S	Stratum	Indicator	
2 7 8 000	14/2	FAC	9.		4		
3. (NOV) FULL	+/-4	FAC	-10.)		
4. RRAILLA TEAN	1//	FAC+	11.	1 to prove	spinster en element	e e gragaria di	
5. Tell like- Clyman	1/4	FAC U	13.				
6. COMADA CITCA	1 4	FAC-	14.	***			
7. Am beach	5	FAC U	15.				
8 & Moon	1-	man a l	16				
Percent of dominant Species that	are OBL, FA	ACW, or FA	C (excluding FAC-)	······································			
Remarks:					····		
•					**	36.	
HYDDOLOGY							
HYDROLOGY				2 2		4 4	
Recorded Data (Describe in F	Remarks):		Wetland Hydrology Indi				
Stream, Lake, or Tide Ga	auge		Primary Indicators:	cators:)		
Aerial Photographs			Inundated				
Other			Saturated				
No Recorded Data Available			Water Marks		*		
			Drift lines	· ·			
Field Observations:			Sediment Depo	osits			
Dentile of Contains 185	1.		Drainage Patte	rns in Wetla	ınds		
Depth of Surface Water (in.):	NA		Secondary Indicators	(2 or more	required):		
Depth to Free Standing Water in	D# (5-2-2-2)	a	Oxidized Root Water-Stained	Unanneis in	Upper 12 in	iches	
2 oparto rice chanding Water in	Pit (in.)/ //	_	Local Soil surve	reaves			
Depth to Saturated Soil (in.):	10/1		FAC-Neutral Te	ey Dala est			
(,,,,,,	V) [//		Other (Explain		•		
			*				
Remarks:					· · · · · · · · · · · · · · · · · · ·		
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Date: 7/3/06 Community ID: 40/1 A/B -552
TC 1011 A/B -552

SOILS				Drainage Class:	•	
Map Unit Name (Series and Phas				Field Observations Confirm Mapped Ty	pe? Yes No	
Taxonomy (Sub	aroup):			, , , , , , , , , , , , , , , , , , ,		
Profile Description Depth (Inches)	on: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mois	Mottles t) Abundance/Size/ Contrast	Texture, Concre Structure, etc.	etions,
	\bigcirc				100	7600
2-12	A B	7.54R 4/2.	7.542 3/2	50/50 mix	Silly cla	WALL
			¥			
Sulfic	sol Epipedon dic Odor Moisture	Regime	• • •	Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	indy Solis Boils List ic Solis List	andy Soils
Remarks:					•	
·		2.	•			
WETLAND DE	TERMINA	TION	6			
Hydrophytic Ve Wetlands Hyd Hydric Soils Pr	egetation P	resent?	Yes No Yes No Is	this Sample Station Point W	ithin a Wetland?	Yes No
Remarks			V	y A The same of th		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		·		««««««««««»»»		

Project Site: Marble River					
A P			Date: フル	3/0/	
Applicant/Owner: Marble River, LLC		County: Clin	iton	٠	
Investigator: SC			State: NY	See J.	ſ
Do Normal Circumstances exist on the site?	//	Yes No.		in in	
Is the site significantly disturbed (Atypical Situa	ation)2	Yes No	Community	in: Cues 1	M7.
Is the area a potential Problem Area?	2001).		Transect ID:	10101	10/1
(If needed, explain on reverse.)		Yés(No.)	Plot ID: —		70
				SS/	
VEGETATION DE DO	ici /	1/10/100	a - C	-,- /	
Plant Community Classification:	\sim	~ NOTTE	uc) C	onet	
	1	700 00	9		
	Shrub		Vine:	\supset	
	Indicator	Dominant Plant Speci	es 🕽	Stratum	Indicator
1.00 Maple 7/5	FAC	9.			
2. SOLAY mm H	087	10.		****	
3. West ben H	FAC+	11.			
4.MADES Suct 5	FAC+	12.			
5. RAISOIN PIR T/6	FAC	13.			
6.11/hurles Aster H	UP)_ *	14.			
7.	UPL A	15.			
8					
·	O\44 FA	16.			
Percent of dominant Species that are OBL, FA	CW, or FA	C (excluding FAC-):			
Remarks:					-
					:
Na.					
*			-		¥
			-		\$ _.
HYDROLOGY			-		\$.
			-		A.
Recorded Data (Describe in Remarks):		Wetland Hydrology Ind	licators:		*.
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge		Wetland Hydrology Ind	licators:		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs		Primary Indicators:	licators:		÷.
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other		Primary Indicators:Inundated	licators:		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs		Primary Indicators: Inundated Saturated	licators:		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other		Primary Indicators: Inundated Saturated Water Marks	icators:		
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			
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other		Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Dep	osits		
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 Bediment Dep Drainage Patte	osits erns In Wetlar	nds	
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 Dep Drainage Patte Secondary Indicators	osits erns In Wetlar s (2 or more re	equired):	
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 Dep Drainage Patte Secondary Indicators Oxidized Root	osits erns In Wetlar s (2 or more re Channels in U	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained	osits erns In Wetlar s (2 or more re Channels in U Leaves	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data	equired):	ches
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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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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.):	H"	Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches
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 Dep Drainage Patte Secondary Indicators Water-Stained Local Soil surv FAC-Neutral T	oosits erns In Wetlar s (2 or more re Channels in I I Leaves rey Data est	equired):	ches

Date: 7/17/06 Community ID: WTCAS Plot ID: IC/0/1/0/13-SSI

SOILS				Drainage Class	:
Map Unit Name Series and Ph	a iase):			Field Observati	
Taxonomy (Su				Confirm Mappe	ed Type? Yes No
Profile Descrip Depth (Inches)	Morizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M		Texture, Concretions, Structure, etc.
	1.7				SPHAY URYMIZ
4-10 10-18	4	104R312	251/LS	18 Con/me) 17	CIAT COM
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Hydro Soil Ind				•	and the same of th
Remarks:	educing Conceyed or Low	-Chroma Colors		Listed on National I	emarks)
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WETLAND D)ETERMINA	ATION /	$\overline{}$	·	
Hydrophytic \ Wetlands Hy	Vegetation F	Present?	Yes No Yes No Yes No	Is this Sample Station Poi	nt Within a Wetland?
Hydrophytic \ Wetlands Hy Hydric Soils I	Vegetation F drology Pre Present?	Present? sent?	Yes No Yes No		ant Within a Wetland? Yes $A / B - 5 > 2$

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	Photo Locati	Lege		
	Sample Stat		Wetland Upland	
	Centerline		Stream	

FUNE EXLENSION

Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	ρ			Date: 5/ County: Cl State: NY	3 07 inton	:
Do Normal Circumstances exist on Is the site significantly disturbed (Ai Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situ a?	ıation)?	Yes No Yes No Yes No	Community Transect II	10:PF01): 189261	
VEGETATION Plant Community/Classification: Freeent Canopy Cover: Tro	iv Fove	25°C Shrub	: 10 Herb: 100			
Dominant Plant Species	Stratum	Indicator				
1. Hores Palsamae	- 	EAC	9.	es	Stratum	Indicator
2. Acer rubrum	1	FAC	10.		·	<u> </u>
3. Arbolsamar	\$	FAC	11.	··	ļ	
4. Enothronium americani	mH	EW.	12.	· · · · · · · · · · · · · · · · · · ·		- 33°
5. AT Harmon Felix Lemina	H	FAC	13.		 	- 184.
6.50haanum \$noss	H	OBL	14.		 	
7.			15.		 	
8 Percent of dominant Species that a			148		 	
HYDROLOGY — Recorded Data (Describe in Re	marks); ge		Wetland Hydrology Ind Primary Indicators: Inundated X Saturated	dicators:		
No Recorded Data Available Field Observations:			Water Marks Drift lines Sediment Dep Drainage Patt	terns in Wetla	ands	
Depth of Surface Water (in.): NA Depth to Free Standing Water in D	•		Secondary Indicator Oxidized Roo Water-Stainer	t Channels in	required): Upper 12 ir	ıches
Depth to Saturated Sail (in)	it (in.):IVP	American de la companyo de la compan	Water-Stainer Local Soil sur	vev Data		
Depth to Saturated Soil (in.): \mathcal{D}^{n}			FAC-Neutral T Other (Explain	rest in Remarks)	
Remarks:						
				1441 s 1		

Date: 5/3/07
Community ID: PFO 1/4
Plot ID: ARGAG A SSI

ap Unit Name eries and Pha exonomy (Sub	150);			Drainage Class: Field Observations Confirm Mapped Type? Yes No		
rofile Descript epth nches)	ilon: Hørizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
) -3) 3-10	A	10/16 3/1	5YR 5/8	Few Hine Coliston	Sith clay loam Sith Clay loam	
Aqı	fidic Odor uic Moisture ducing Con eyed or Low	ditions	·	Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ic Soils List	
Aqu A Re-	uic Moisture ducing Con eyed or Low	a Regime	- U"	Listed on Local Hydric S Listed on National Hydr	Soils List ic Soils List	
Aqu A Re-	uic Moisture ducing Con eyed or Low	a Regime ditions r-Chroma Colors	- "	Listed on Local Hydric S Listed on National Hydr	Soils List ic Soils List	
Aqu A Re-	uic Moisture ducing Con eyed or Low	a Regime Iditions I-Chroma Colors		Listed on Local Hydric S Listed on National Hydr	Soils List ic Soils List	
Remarks: hi	DETERMINATION OF THE PROPERTY	ATION Present?	No No	Listed on Local Hydric S Listed on National Hydr	Soils List ic Soils List irks)	
WETLAND E Hydrophytic ' Wetlands Hy	DETERMIN. Vegetation rdrology Present?	ATION Present?	No Ses No Pes No Is th	Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ic Soils List irks)	

55-7/66-

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: NP 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: Early Successional Forest Dominant Plant Species Stratum Indicator: Dominant Plant Species 1. Roles Summer 2. According Complanation TPAC 9. 2. According Complanation TPAC 10. 3. A become of the site? The success of the site? Transect ID: Plot ID: APP 21. A Vine: O Stratum Indicator: Dominant Plant Species Stratum 2. According Complanation TPAC 10. 3. A become of the site? Indicator: Dominant Plant Species Stratum Indicator: Dominant Plant Species Indicator: Domi	ິເຊັນ. Indicator
Investigator: 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: Early Sulles Ional Forest Percent Canopy Cover: Tree: 90 Shrub: 25 Herb: 0 Vine: 0 Dominant Plant Species Stratum Indicator: 1. Hot as bal sample T FAC 9. 2. Accertabram T FAC 10. 3. A bal sample S FAC 11. 4. Ly Chipichiam Camplandium H FAC 12. 5. A huminant Plant Species S FAC 14. 7. Ly Chipichiam Camplandium H FAC 14. 7. Ly Chipichiam Camplandium H FAC 14. 7. Ly Chipichiam Chipichian H FAC 14. 7. Ly Chipichiam Chipichian H FAC 14.	SSQ
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 Yes No Is the area a potential Problem Area? Yes No Yes No Is the area a potential Problem Area? Yes No Yes No Is the area a potential Problem Area? Yes No Yes No Is the area a potential Problem Area? Yes No Yes No Is the Isomorphism of the Isomorphism Area? Yes No Yes No Is the Isomorphism Area? Yes No Yes	SSQ
Is the site significantly disturbed (Atypical Situation)? Yes IND Is the area a potential Problem Area? (If needed, explain on reverse.) VEGETATION Plant Community Classification: Early Sulles Stong Fovest Percent Canopy Cover: Tree: Shrub: 35 Herb: Vine: Dominant Plant Species I. Ribits balsamal T. FAC 9. 2. Accorrubnam PAC 10. 3. A. balsamae S FAC 11. 4. Incorpodium Complanatum H. FAC 13. 6. Cryphronumana Plant PAC 14. 7. Incorpodium obsturum H. FAC 14. 7. Incorpodium obsturum H. FAC 14.	SSD
(If needed, explain on reverse.) VEGETATION Plant Community Classification: Early Sulles Stong Forest Percent Canopy Cover: Tree: 90 Shrub: 35 Herb: 60 Vine: 0 Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 1. Abi 85 balsamal T FAC 9. 2. Accer rubnam T FAC 10. 3. A balsamal S FAC 11. 4. LyChpodium Chmplandium H FAC 13. 6. Cryphronumaman Manum H FAC 14. 7. Lycopadium abstrar H FAC 14.	SS J.
Plant Community Classification: Early Successional Forest Percent Canopy Cover: Tree: 20 Shrub: 25 Herb: 60 Vine: 0 Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 1. Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 2. Accertablism	Indicator
Plant Community Classification: Early Successional Forest Percent Canopy Cover: Tree: 90 Shrub: 35 Herb: 60 Vine: 60 Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 1. Notes balange T FAC 9. 2. Accertubrum T FAC 10. 3. A balange S FAC 11. 4. Lycopedium Complanatum H FAC 12. 5. A hyrhon letex remin H FAC 13. 6. Crythronium amoulianum H FAC 14. 7. Lycopedium abstrurem H FAC 14.	Indicator
Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 1. Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 2. According to FAC 10. 3. A balsange S FAC 11. 4. Lycopodium Complanatum H FAC 12. 5. A hydron helex femina H FAC 13. 6. Crythron undangericanum H FAC 14. 7. Lycopodium abstrurum H FAC 15.	Indicator
Dominant Plant Species: Stratum Indicator: Dominant Plant Species: Stratum 1. Abi (S. bal samal) T FAC 9. 2. According T FAC 10. 3. A bal samal S FAC 11. 4. Lychpedium Cemplanatum H FAC 12. 5. A hychion Letex Lemina H FAC 13. 6. Crythronium amaritanum H FAC 14. 7. Lycopedium ebsturum H FAC 15.	Indicator
1. Hotels balsamal T FAC 9. 2. Acen rubnum T FAC 10. 3. A. balsamae S FAC 11. 4. Lycopodium Complanatum H FACU- 12. 5. A hyrring helex femina H FAC 13. 6. Erythronium amandianum H FAC 14. 7. Lycopodium obsturum H FAC 14.	Indicator
2. Acentubrum 7 FAC 10. 3. A. balsange S FAC 11. 4. Lychpodium Christian H FAC 12. 5. A thyrhing helex Lemina H FAC 13. 6. Crythromiumanarillanim H FAC 14. 7. Lycopadium abstrurum H FAC 15.	
3. A. balsamae S FAC 11. 4. Lychpedium Complanatum H FAC 12. 5. A thyrhum helex remina H FAC 13. 6. Crythromiumamanillanum H FAC 14. 7. Lychpadium abstrurum H FAC 15.	
4. Lychpodium Christian H PACU- 12. 5. A hyrhung helex Leming H PAC 13. 6. Crythronium amarillanum H PAC 14. 7. Lycopaduum abstrurum H PACU 15	
6. Erythroniumamanillanum H PAC 13. 7. Licopadium abstrurum H PAC 14.	
7. Lucopadum abstrum H FAC 14.	
7. U.CO Dellem abstrurem H FAC 1 15	
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-):	
Remarks:	
HYDROLOGY	
Poserded Data (Data (Data ill. 1 D. 1)	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Wetland Hydrology Indicators: NA Primary Indicators:	
Aerial Photographs Primary Indicators:	٠
\/Other	
No Recorded Data Available Saturated Water Marks	
Field Observations: \(\int \Lambda \) Sediment Deposits	
Drainage Patterns in Wetlands	
Depth of Surface Water (in.): Secondary Indicators (2 or more required)	
Uxidized Hoot Channels in Linner 12 in	ches
Depth to Free Standing Water in Pit (in.): Water-Stained Leaves Local Soil survey Data	
Depth to Saturated Soil (in.): Eccal Soil survey Data FAC-Neutral Test	
Other (Explain in Remarks)	
Remarks:	
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Date: 5 3 07 Community ID: UPL Plot ID: AR986 A SSA

OILS ap Unit Nameries and Plaxonomy (St	e (Drainage Class: Field Observations Confirm Mapped T	ype? Yes No
rofile Descri	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
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R G	quic Moisture educing Con leyed or Low	ditions -Chroma Colors			Listed on National Hydi Other (Explain in Rema	arks)
Hydronhytic	DETERMIN Vegetation lydrology Present?	Present?	Yes No Yes No Yes No	Is this	s Sample Station Point W	/ithin a Wetland? Yes No
Remarks						

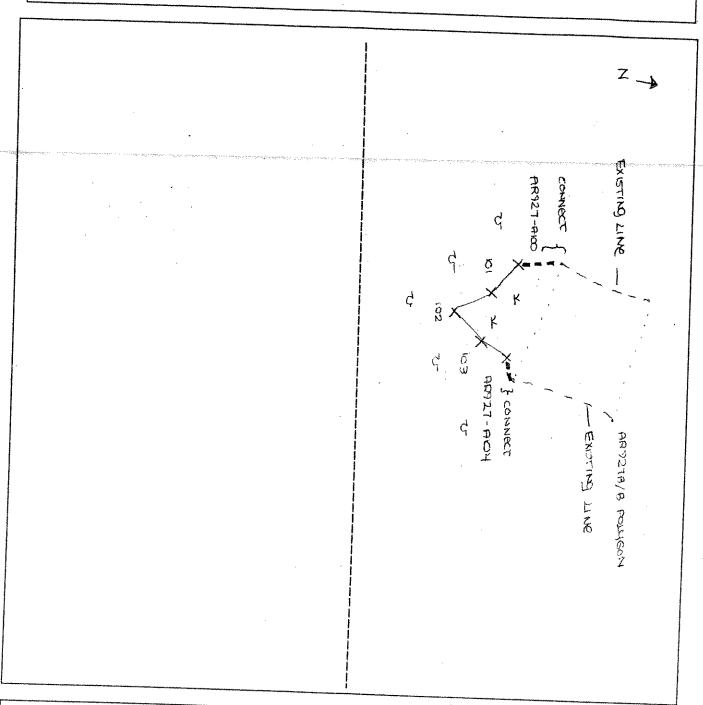
SKETCH FORM

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	Z) 01	pend-end nov-end	\ 书上			White and for the second	White was a common of the comm
	10 P	novten	*1	No. of the William		**************************************	** Andrews
	`	rye r re '	A215		•	Continue of the Continue of th	-
			A215 ref extend	·		The second secon	-
			extend	La Colombia de la Col		Total Commission	-
				ollogy v standarda		Antonia sumply.	
				- SNA Heistersweeter		Service Company	
			ŧ	William Processing		To delign con representations	***************************************
			Į.			Particular aggregation	Tetricial
	O [₩] Pho	oto Location/Dire	Legen ection	₫ .	Wetland		
		nple Station		-17	Welland Upland		
	<u> </u>	nterline			Stream		
	> Flag	}		*		ent Stream	

Line extersion

SKETCH FORM

Wetland ID/Route #: AR927A/B (LINE EXTENSION)	Date: 5119106 Time:
Intials of Delineators: JY 1514 150 Roll #: Frames:	Location: HARBLE RIVER
Roll #: Frames:	



				_
S. S. S. S. S. S. S. S. S. S. S. S. S. S	Photo Location/Direction Sample Station Centerline Flag	<u>×</u>	Wetland Upland Stream Intermittent Stream	
	·			ì

Shored Put w7
AR 9300 A/S
all Wethord
SESIA

	0011
Project Site: Marble River	Date: 71 18 06
Applicant/Owner: Marble River, LLC	County: Clinton
Investigator: BC	State: NY
Do Normal Circumstances exist on the site?	
Is the site significantly disturbed (Atypical Situation)?	Yes No Transect ID:
Is the area a potential Problem Area?	Yes (No) Plot ID:
(If needed, explain on reverse.)	The state of the s
	A2930 A-Gens &
VEGETATION	
Plant Community Classification:	
Danie 10 10 10 10 10 10 10 1	
Deminoral Blood St. 1 Co.	
140 15	Dominant Plant Species Stratum Indicator
	9.
2. Brug Breen 2 Tree FAC	10.
3.BIR Coprinse 3 True FACIN	11.
4.3/ Growing 4 Should FOCW	12.
5. WinterBary & Smub FACW	13.
6. (Les Restring Part FOC-	14.
7. Cumaon Fem 6 Herb FAC	15.
8 Carey Criven 7 Host OBY	16.
Percent of dominant Species that are OBL, FACW, or FAC	
Remarks:	
	•
	·
	<i>i</i>
HYDROLOGY	
Pagardad Data (Departing in Demarks)	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	Inundated .
Other No Passadad Bata A (1) (1)	Saturated
X No Recorded Data Available	→ Water Marks
	Drift lines
Field Observations:	Sediment Deposits
and the state of 	▲ 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.): > 14ク	∠ Water-Stained Leaves
	Local Soil survey Data
Depth to Saturated Soil (in.):	FAC-Neutral Test
	Other (Explain in Remarks)
	, , , , , , , , , , , , , , , , , , , ,
Remarks:	
	·
	į.

Date: 7/18/06 Community ID: Go/PGS/PGM Plot ID: DC 939) Assens Westland

SOILS					
Map Unit Name (Series and Ph	esel·h	3		Drainage Class: \	PD
(Selles and in	030). W/Y	J	Field Observations	ma3 Vac No	
Taxonomy (Su	bGroup): 🗡	u/h		Confirm Mapped Ty	/per res ivo
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	T 65	1 1540 21	None	hore	75L
0-10	Pre-	10423/1	101/2 6/4	Fas/med/Dom.	SL
10-14	(2m)	101/23/2			
<u></u>					
Sul Aqu Rec	tic Epipedor fidic Odor uic Moisture ducing Cond yed or Low	Regime		Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remai	Soils List c Soils List
WETLAND D	ETERMINA	ATION			
Hydrophytic \ Wetlands Hyd Hydric Soils F	drology Pres	Present?	No No No Is th	is Sample Station Point Wi	thin a Wetland? (Fest) No
Remarks	Mand	toodside,	/boundary	well defined by	Slope.

DR 939 AB
Upland/Road bed
Showed Data pt.

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:		Date: マル County: Cli 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	Community Transect ID Plot ID:	10. Rosa :- 2-6	Bed.
VEGETATION		t	12 93	9
Plant Community Classification: Percent Canopy Cover: Tree: Shrul	CHAPTER SECTION OF THE PROPERTY OF THE PROPERT	Vine:		
Dominant Plant Species Stratum Indicator	Dominant Plant Specie	98	Stratum	Indicator
1. (9.			
2.	10.			
3.	11.			
4.	12.			
5.	13.			
6.	14.			
7.	15.			
8	16.			
Percent of dominant Species that are OBL, FACW, or FA	C (excluding FAC-):			
HYDROLOGY		•		
Pecorded 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:	sre,	***************************************
Field Observations:	Sediment Dep Drainage Patt		ands	
Depth of Surface Water (in.):	Secondary Indicator Oxidized Root	s (2 or more Channels in	required):	nches
Depth to Free Standing Water in Pit (in.): >\\\ '	Water-Stained Local Soil surv	Leaves		
Depth to Saturated Soil (in.): > 12"	FAC-Neutral T Other (Explain)	
Remarks:				
	•			
		-		

Date: 7/18/06 Community ID: Cood bed Plot ID:

SOILS						
Map Unit Name (Series and Ph	ease): いみ				Drainage Class:	IMD
Taxonomy (Su			Field Observations Confirm Mapped T	vpe? Yes No		
Taxonomy (Su	bGroup): 🚩	,,,,				/ · · ·
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
6-124	不小	104R 4/4	Note	-	Note	82
0-12						
			·			
Hist Sult Aqu Rec Gle	tosol tic Epipedor fidic Odor uic Moisture ducing Cond yed or Low	Regime	feature	5	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
WETLAND D	ETERMINA	TION				
Hydrophytic V Wetlands Hyd Hydric Soils P	trology Pres	ent?	res No res No	Is this	Sample Station Point Wi	ithin a Wetland? Yes No
Remarks						

Smed Data Plot w/ D12939 ALB webland

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

80 | 3

Designation 14 TV 5							-
Project Site: Marble River		÷			Date:	7/18/06	
Applicant/Owner: Marble River, LI Investigator:	LC			· r		Clinton	·
					State:		
Do Normal Circumstances exist or	n the site?	2	Yes	No	Commi	Inity ID-PEA	18867861
Is the site significantly disturbed (A	Atypical Situ	ration)?	Yes	NO	Transe	ct ID.	T DO IL PI
Is the area a potential Problem Are	ea?		Yes	No	Plot ID:		
(If needed, explain on reverse.)				bec	~ ~ ~ ~	5.1
VEGETATION				D.6-810		0.	
Plant Community Classification:	····			DIP 7010	4.2	Dome	o,
Percent Canopy Cover:	ee: 63.0	- 'I	٠, _				
Dominant Plant Species		Shrub		Herb: いぐ	S V	ine: Ô	
1. Red marple	Stratum	Indicator	- phone of the latest and the	inant Plant Speci	es	Stratum	Indicator
2. Apren	nee	FAC	9.				
3 (2)	Tree	FACU	10.				
3. Grey band 2	tree	FUC	11.				
5.	Tree	FACU	12.				
6.			13.				
7.			14.			<u> </u>	
8			15.				
		<u>.</u>	16.				
Percent of dominant Species that a	<u>re OBL, FA</u>	CW, or FA	C (exc	luding FAC-): ス	14-	D4	
Remarks:	•				 		
					•		
HYDROLOGY							
Recorded Data (Describe in Re	markalı		112				
Stream, Lake, or Tide Gau	maiks).		wetia	ind Hydrology Ind	icators:		
Aerial Photographs	ge		Pr	imary Indicators:			
Other		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*****	Inundated	•		ı
✓ No Recorded Data Available		Ī		Saturated			
<u> </u>	-			Water Marks Drift lines			
Field Observations						•	-
Field Observations:		-	-/	Sediment Dep	OSITS	(-41 I	
Denth of Surface Water (in).	ROBERTANIA STATEMENT STATEMENT STATEMENT STATEMENT STATEMENT STATEMENT STATEMENT STATEMENT STATEMENT STATEMENT	etrot tropotestas socialis piedinos <mark>e</mark>	SEC	Drainage Patte condary Indicators	ins in w	etiands	
Depth of Surface Water (in.):		. [Oxidized Root	Channal	ore required):	
Depth to Free Standing Water in Pi	4 /im)	1/1/	<u>ر</u> .	Water-Stained	Leaves	s in Opper 12	inches
Doparto Free Standing Water III P	r(iu): >	'5	-	Local Soil surv	et Data		
Depth to Saturated Soil (in.): >/	-9			FAC-Neutral T	oy Dala act		
= 1, 11 0 data at 00 (11.). 2	3			_ Other (Explain		rke\	I
						· · · · · /	
Remarks:							
				•			
						•	
							1

Date: 7/18/86

Community ID: PEO/PEO/PEN

Plot ID:

DR939-861-Braws

Se): N/A Group): N on: Horizon			Drainage Class: \ Field Observations Confirm Mapped T	
Group): N	1 /p		Field Observations Confirm Mapped T	ype? Yes No
on:	£ 7		Confirm Mapped 1	ype: les ivo
	Matrix Color	•		
	(Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
K _	10423/s	usne	I here	460
Ap Bui	10 725/2	10726/18	Few/med/Dist	82
1301				
osol c Epipedon dic Odor c Moisture ucina Cond	Regime litions	-	Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr	Soils List ic Soils List
TERMINA	TION			
rology Pres	resent?	No No No No Is th	is Sample Station Point W	ithin a Wetland? (Yes No
	cators cators cators cators cators cators cators color co	eators cators eators psol c Epipedon dic Odor c Moisture Regime ucing Conditions red or Low-Chroma Colors ETERMINATION egetation Present? No No	cators cators	

Wetland ID/Route #: AR 939 A/B + RD3A	Date: Tim	8:
Intials of Delineators	Location.	, 12 . W
Roll #: Frames: 109	Access road between t	urbines 13+1
08 939A = 7W , 939B => E	RD3A=>N	
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	120 Si	
1 1 1		
P 4	CARG39B.	
RDSA		
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7 0 1		
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7 8 3	(g) (Q)	
图 [3 / 1] [\$ ISI	
	5	
	[S]	
- 2/3	(35)	
3 / 4/		
unpaved roac		
9 / 7 /		
ž 1 do 1	9	
G d d 1 7 3 5 1/4		
8 7 1	2 3 1	
4839 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		er en verste de sou en en en stre de se en en de seu en en en en en en en en en en en en en
	8 2	
	in pa	
15N > H	+ 4 " " 美	
	<u> </u>	······································
Lege	ond D	.]
Photo Location/Direction		^
Sample Station	Upland Street	1
Centerline	Stream	·

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Cou	9: 5 8 07 nty: Clinton 9: NY	
l žami Albana miška mižuvu žžžinio st. 19. s. t. s. s. s. s. s. s. s. s. s	Tran	nmunity ID: PFOY isect ID: ID: AR939 B	
VEGETATION	3 S		
Plant Community Classification: Clobar Swamp			<u> </u>

Percent Canopy Cover: T Dominant Plant Species	ree: 份		: 45 Herb: 20 Vine: Dominant Plant Species		1 10 2 10 8 8 7 7
1. NW Cedan	10	FACU	9. Marsh Mariada	Stratum	Indicato
2 Abis baloamas	The second	FAC	10 mocrea demorphis	1 2	DBL
3. Dua mariana		FACW-	11.		FACIN
4. A toaloamae	্ৰ ১	FAC	12.		
5. Acter sp	N	T. Advisor of the Control of the Con	13.		
6. Chrex ip	H		14.	<u> </u>	<u> </u>
Mouanthemum Canadan	dia 1-1	FAC	15.		
8 Aphamium maso 500	1 1	BL	16.		
Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-):	<u> </u>	<u>L</u>
Remarks ACON Mulbrum	\ Obse	Muent e	outride sample s	J-12 :-	
abundance. Can not j.d.d	· October Sec.		The same of the same of	SHELLON	<2.V
Connection		lie has			

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

Date: 5|8|07 Community ID: 48,939 - B Plot ID: 58/

ap Unit Nam	A TOTAL			Drainage Class:	
eries and Pl	nase):			Field Observation	S
axonomy (Si	ubGroup):	season of the season	2000 · · · · · · · · · · · · · · · · · ·	Gonfirm Mapped	Type? Yes No
		en en en en en en en en en en en en en e			
rofile Descrip epth Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-1	T Ø	T 104K211			
1-14	Ä	10482/2			loum -
43,7	<u>B</u>	184K 312	545/Z	jew, faint, md.	100011
***************************************	*	v-Chroma Colors	nic streaki	ng un B	······································
WET AND	DETERMIN	ATION			· · · · · · · · · · · · · · · · · · ·
	DETERMIN Vegetation		Ves No		
Hydrophytic	: Vegetation lydrology Pre	Present?	Vod No	s Sample Station Point \	Within a Wetland? Yes No

Project Site: Marble River Applicant/Owner: Marble River, LL	.c			Date: 5 8 County: Cli	107	> '	
Investigator: JV AP				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.	itypical Situ a?	iation)?	Yes No Yes No	Community Transect ID Plot ID: AP	:		
VEGETATION	:			EX	7		
Plant Community Classification:	Daile/F	W MIX					
	ee: 50		: <5 Herb:	aO Vine:	വ	. "	
Dominant Plant Species	Stratum	Indicator		necles vine:	Stratum	KALABON MAKAN	
1. Abies balsamae	7	FAC	9.		ouaturn	Indicator	
2. Betula alleghenensis		FAC	10.	~			
3. picoa marinna	177	FACW-	11.				
4ptendium agulinum	H	FACUL	12.				
51 Maianthemium canado	now H	FAC	13.				
6. Owner spr	$-\mu$		14.				
7.			15.				
Percent of dominant Species that a			16.				
HYDROLOGY							
Recorded Data (Describe in R Stream, Lake, or Tide Gat Aerial Photographs Other No Recorded Data Available	emarks): uge		Wetland Hydrolog Primary Indicated Inundated Saturated Water Ma	tors: d d arks	A		
Field Observations: NA			Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.):			Ovidized	cators (2 or more Root Channels in	required):		
Depth to Free Standing Water in I	Pit (in.):		Water-Sta	ained Leaves I survey Data	Opper 12 ii	ncnes	
Depth to Saturated Soil (in.):			FAC-Neu	tral Test plain in Remarks)		
Remarks:				······································			
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Date: 5/8/07 Community ID: AR 939 B Plot ID: SS2

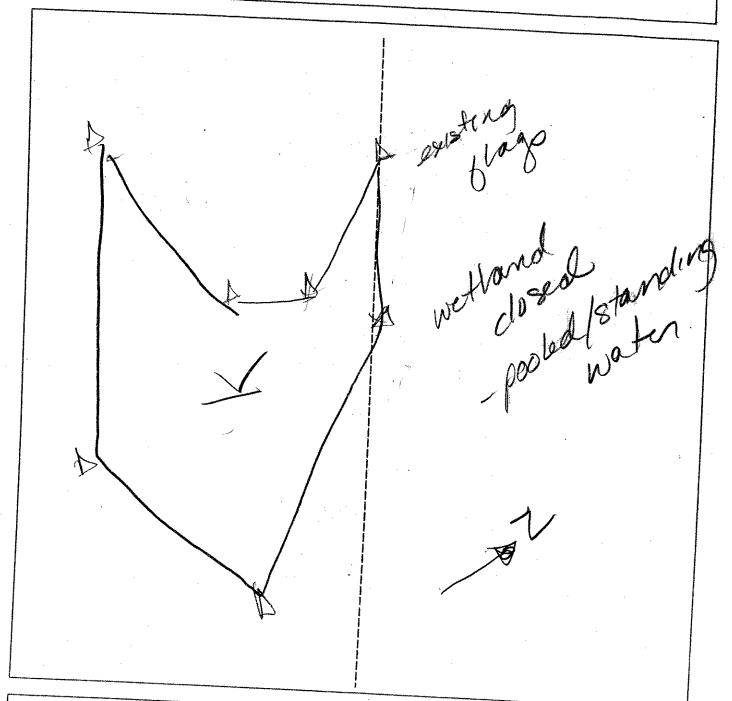
OILS Map Unit Nan Series and P	18 hase):				Drainage Class: Field Observation	ns	en en en en en en en en en en en en en e
axonomy (S	ubGroup):	ang grap			Confirm Mapped	Type? Yes	
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell M	oist) A	fottles bundance/Size/ Contrast		Concretions,
M-2	l o	104R 2/2	100 Aug 222 Aug				
3 = 9	14-	184R1241	102R5/6		en distinct, live		
A = 12	R	104/66/8	104K 61	3 1/2	vom. wany me	t, sana	y clay loaw
	•		<u> </u>				* ¥
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ž.			<u> </u>				ţ-
			1				
Remarks:	organic	streaking	MB	-	,	***	
WETLAND	DETERMINA	ATION				٠. ا	
Wetlands H	Vegetation lydrology Pres Present?	esent?			ample Station Point		
Remarks (tion D	bien logge finite re	d, Auto fet int	are o wi	present u	Athin C	UL /UPL

Wetland ID/Route #: AR 939 B	Date:	Time:
Initials of Delineators:	Location:	
Roll #: Frames:	OFF Frontier	Rd
<u>6= E</u>		

N 103 100 101 as 100 101 x Ref point	WL cont.
Existing - 2	
	M

-			
	Photo Location/Direction		_
	Sample Station	Wetland	
	Centerline	Upland	
	→ Flag	Stream	-
- € 7√		· · Intermittent Stream	İ

Date: Time:	
8 May 07 Time:	
I frontier Rd	
	Location:



○ ▼	Photo Location/Direction	Legend	***************************************	
	Sample Station	\searrow	Wetland	
mode amount value value	Centerline	V	Upland	
\triangleright	Flag		Stream	
and the second s	and the second deposition of the second deposi	• •	Intermittent Stream	

Wetland ID/Route #: INH244 B. ARIBIAH + AR939 B. C./	Date: 10/13/06	Time:
Intials of Delineators:	Location:	7000
Roll #: Frames:		

And the same described to the same of the	Photo Location/Direction Sample Station Centerline Flag	Legend Y	Wetland Upland Stream
L_	Flag		Intermittent Stream

Wettond AR 940

Grared Data Pt. W/ A2B Project Site: Marble River Date: 7/18/02 Applicant/Owner: Marble River, LLC County: Clinton Investigator: 32 State: NY Do Normal Circumstances exist on the site? (Yes) No Community ID: 750 ST VET Is the site significantly disturbed (Atypical Situation)? 160 A Yes Transect ID: Is the area a potential Problem Area? Yes Plot ID: (If needed, explain on reverse.) 500 DG 940-P1 * Recently bogged forest

Percent Canopy Cover: Dominant Plant Species	Tree: 2 らい らい Stratum		: 10,8	Herb:	63	Vine:	5	
1. res marile.	true	TAC_	Dominar 9.	it Plant S	pecies		Stratum	Indicator
2. Balyn Fr 2	Truc	FAL	10.		······			
4. The Clob many 3	Hub.	FREW	11.					
5.	Pur	FACU	12.					
5.			13. 14.					
7.			15.					
Percent of dominant Species that			16.					
Percent of dominant Species that Remarks:	are UBL, FA	NCW, or FAC	C (excludin	g FAC-):	3/4=	-78		

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 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.): >12 X Water-Stained Leaves ___ Local Soil survey Data Depth to Saturated Soil (in.): > 12 _FAC-Neutral Test _ Other (Explain in Remarks) Remarks: Proxly dramed, Shallow Grovade area

Date: 7/18/06 Community ID: Plot ID: 750 Dustruled

SOILS					Drainage Class: 2	
Map Unit Name (Series and Pha	ise): 🎖 /				Field Observations Confirm Mapped Tyl	
Taxonomy (Sub	Group): 1	5/ps			Commit Mapper	
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell M	rs oist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
		TIN VO. 2.1.	None		rore	F&L
0-8	A 60	2545/2	2545	10	Eur, hed found	¥80
8-16	Bw1	1.516/2	<u> </u>	<u> </u>		
			<u> </u>			
O - il ladi	ootore					şen -
Hydro Soil Ind	Calors				Otomo	
His	tosol tic Epipedor fidic Odor dic Moisture ducing Cono yed or Low	Regime			Concretions High Organic Content, S Organic Streaking in Sai Listed on Local Hydric S Listed on National Hydri Other (Explain in Remar	c Soils List
Remarks:						·
						·
-						
WETLAND D	ETERMIN/	ATION				
			Mes No			
Hydrophytic ' Wetlands Hy Hydric Soils	drology Pre	sent?	Yes No	Is thi	s Sample Station Point W	ithin a Wetland? (res No
Remarks						
		·				

A-scries - Upland

DATA FORM ROUTINE WETLAND DETERMINATION AC 540 (1987 ACOE Wetlands Delineation Manual) Grand Data Pf. W/ 10 2 8 ROUTINE WETLAND DETERMINATION

Project Site: Marble River Applicant/Owner: Marble Investigator: (3 (2)	River, LLC			Date: 7 18 06 County: Clinton State: NY
Do Normal Circumstances Is the site significantly distr Is the area a potential Prot (If needed, explain on the	urbed (Atypical Situation)?	Yes No Yes No		Community ID: PF8 - Desturbed Transect ID: Plot ID: 68-2
VEGETATION	alcentin	Leseran	actual.	IV DO THE STATE OF

Dominant Plant Species 1. Pul Ways	Stratum	Indicator	Dominan	t Plant S	pecies	Vine:	Stratum	Indicator
	- me	FAC	9.					n iologio;
2	Jru_	FAC	10.					
- Jane Laurie	Thre	FACU	11.					<u> </u>
- 1200 400 V WOV - 7	Berb	FRE	12.		····			
non flower	Deeds	FAC =	13.		·····			
S. Bolegon For a	Smuch	FRE	14.		,			
7.			15.	······································				
			40		······································			L
Percent of dominant Species that	are OBL. FA	CW or FAC	C (excludin	a EAC V	/			
Remarks:		,,	o (excludin	y rac-):	<u> </u>	2 3 66		

HYDROLOGY Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: None Stream, Lake, or Tide Gauge Primary Indicators: ___ Aerial Photographs Inundated Other Saturated X No Recorded Data Available 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 Depth to Free Standing Water in Pit (in.): > 12/1 Water-Stained Leaves Local Soil survey Data Depth to Saturated Soil (in.): >12 **FAC-Neutral Test** Other (Explain in Remarks) Remarks:

Date: 7/18/96 Community ID: PEO - 5 164. Plot ID:

UB PR 940. A6

SOILS				Drainage Class:	NWD	
Map Unit Name (Series and Pha	ase): P/P			Field Observations Confirm Mapped T	;	
Taxonomy (Sut	Group): 1	1/4		Commit Mapped) P	
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concre Structure, etc.	etions,
		LUNIZO 5 L	nor-e	wre	FEL	
6-5	PP	10423/2	Nove	nove	761	
Ser	Bul	2,5,4,4,14	Date			
His Sul Aq	tosol tic Epipedo fidic Odor uic Moisture	Regime		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	andy Solis Soils List Iric Soils List	andy Soils
·			× .			
Hydrophytic Wetlands Hy Hydric Soils	Vegetation	Present?	Yes No Yes No Is to	his Sample Station Point ^t	Within a Wetland?	Yes No
Remarks				•		·
				·		
	•				*	

upins. B-Snis pr 340 Sourced Data Po w/ 1025

	Project Site: Marble River	-1, -		· · · · · · · · · · · · · · · · · · ·				
	Applicant/Owner: Marble River, L	10	•			Date: 9 1	8 06	
	Investigator: 80	LC		•	County: (
				V		State: N	1	
	Do Normal Circumstances exist o	Communi	ity ID: PFO D	100				
	Is the site significantly disturbed (/ Is the area a potential Problem Are	Transect	ID:	'S' WOL				
	(If needed, explain on reverse.	ea? ``		Yes (No t	Plot ID:		
	(a. r. o o o o o , o x piam on Teverse.	.)				UG AR	- 940- A1	8557
,	VEGETATION 💥 🖔	Zerny	cogged	مبدم	(7/17/06	-)	:	
	Plant Community Classification:		- 00			Y: .		
	Percent Canopy Cover:	ree: ७३,	o Shrub	: 10.5	Herb:	20,5 Vine	4	
ı	Dominant Plant Species	Stratum	Indicator		ant Plant S	VIIIC		
ı	1. Redmande	Tree	FAR	9.	ant Flant O	Jecies	Stratum Ir	ndicator
1	2. Yehow Buch 2	True	SOC	10.	·····	·		
I	3. Balgaren Fir 3	Tare	FAC	† 10.				
ļ	4. white cedar 4	Tree	FACU	12.				····
ļ	5. Bin Charry	the	FACO	13.				
L	6. Suga Magle	Tree	FROU	14.				
ļ	1. Butsman Fit 6	Shab	FAC	15.			_	
Ļ	8 New York FerNE	املا	\ A Z	1-7			<u> </u>	
ŀ	Percent of dominant Species that a	re OBL, FA	CW. or FA	C (exclud	ling EAC-V	1 10 -00	<u></u>	
l	Domorico			<u>o fonoide</u>	21119 1 AC-).	<u> 6/8 3/5</u>		
l	remains: Recently logg	ed for	سديها					.]
I	1 00		0					
L		•						I
_	HYDROLOGY					*		
	Recorded Data (Describe in Re							
	Stream, Lake, or Tide Gau	marks):		Wetland	l Hydrology	Indicators: 🎶	2-e	
	Aerial Photographs				ary indicato	rs:		
	Other				Inundated			
-	No Recorded Data Available			**********	Saturated			
			-		Water Mar Drift lines	KS		· 1
ſ	Field Observations:					Dam 11	•	
e.		America dance of the con-		. ,	Sediment [Jeposits Pattorna != \44 ''		1
	Depth of Surface Water (in.):			Secor	ulary Indica	atterns In Wetl tors (2 or more	ands	indian second
	Training (III.).	-			Oxidized R	nois (2 ui illore oot Channels is	required): 1 Upper 12 inche	
	Depth to Free Standing Water in Pi	t (in 1.717	_		Water-Stair	ned Leaves	Opper 12 inche	es
	The second secon	· (116.5.* ()/	· [-	Local Soil s	survey Data	•	
	Donth to Cotomato to and a mark	1		F 4.00 1		1 .	ı	

FAC-Neutral Test

Other (Explain in Remarks)

Depth to Saturated Soil (in.): フレン

Remarks:

Date: 7/12/56 Community ID: PFO- DIST. Plot ID:

UG BR 940 B1

Map Unit Name	9			Drainage Class:	mus
(Series and Ph	ase): N			Field Observatio	ns i Type? Yes No
Taxonomy (Su	bGroup): ル	/A		ООППППППППППППППППППППППППППППППППППППП	
Profile Descrip Depth (Inches)	ition: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	T 10-	1042312	nore	wishe	751
0-3	la p	wrater	Ness	non	F81
3-12	Bu	W () = 1/- 1		*	· ·
	1	1	1	.	
His Su Aq	stosol stic Epipedo Ifidic Odor juic Moisture	e Regime		Concretions High Organic Conter Organic Streaking in Listed on Local Hydr Listed on National H Other (Explain in Re	ydric Soils List
WETLAND	DETERMIN	ATION			
Hydrophytic Wetlands Hy Hydric Soils	Vegetation	Present?	Yes No Yes No Yes No Is th	nis Sample Station Poin	t Within a Wetland? Yes No
Remarks					
	•				·

Wetland ID/Route #: Intials of Delineators:	Date: 8.06 Time: Location: Access road to turbine 13 A/BSSI > SW	
BR	Access road to turbing 12	
Roll #: Frames:	K/901->500	
200		
	Turbine 13	
BI A SSA		
83	B3 B4	
	BS	
		,
A7 A6	A5 A	
	AY	
	A3 A2	
	*Access Road Con+	**************************************
Photo Location/Dire Sample Station Centerline	etion Wetland Upland	

Intermittent Stream

Flag

westerd

A-sines

DG A-72 AB

Project Site: Marble River	Date: つ))の)の
Applicant/Owner: Marble River, LLC	County: Clinton
Investigator: 3/2	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: 740 Transect ID: Plot ID: D12 941 S6 1

VEGETATION Plant Community Classification: 63.0 Shrub: 205 Vine: 10.5 Herb: Tree: Percent Canopy Cover: Indicator | Dominant Plant Species Dominant Plant Species Stratum Stratum Indicator Should **FACU** Tree FAC 1. Balom Fir Jano TACU 2. Demboch t True FREU Hab THEN. 3. whole Pall FACU FACW 4. Yenow BIO was FAC 5. Ded mobile FAC FAC Dub FACU 14 FACU 15. FAL 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): \$ / \3 Hemloch Challow 1001 -

HYDROLOGY Recorded Data (Describe in Remarks): Wetland Hydrology Indicators: Primary Indicators: Stream, Lake, or Tide Gauge Inundated Aerial Photographs Saturated Other X 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.): 0 Oxidized Root Channels in Upper 12 inches ✓ Water-Stained Leaves Depth to Free Standing Water in Pit (in.):- 6 Local Soil survey Data **FAC-Neutral Test** Depth to Saturated Soil (in.): (" Other (Explain in Remarks) Remarks: +djarent intermedent Stocan

Date: 7 19 06 Community ID: PFO Plot ID:

DR 941-881

SOILS						У .			
Map Unit Nam (Series and Ph		b		Drainage Class: $\mathcal{P}\mathcal{D}$					
	,				Field Observations				
Taxonomy (Su	ibGroup): \	a/c			Confirm Mapped Type? Yes No				
Profile Descrip	tion:				• •				
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-10	là _P P	1042-311	hone		Nore	746L			
12:18-	Bu	10426/1	NON	~	NOS	7462			
	1					ę			
			<u></u>						
Hydro Soil Indi	cators				_				
i iyaro oon iiiai	outoro	•			•				
Hist	osol			- 1 <u></u>	Concretions				
Hist	ic Epipedor	1				Surface Layer in Sandy Soils			
Sulf	idic Odor				Organic Streaking in S				
	ic Moisture				Listed on Local Hydric				
	lucing Cond				Listed on National Hyd				
_ <u></u> _Gle	yed or Low-	Chroma Colors			Other (Explain in Rem	arks)			
Remarks:					•				
						:			
·	•	•	4						
,									
	-								
WETLAND DE	TERMINA	rion							
Hydrophytic Ve	enetation Pr	esent?	S No		•				
Wetlands Hydi	Hydrophytic Vegetation Present? Yes No Wetlands Hydrology Present? No								
Hydric Soils Pr		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		s this S	Sample Station Point W	/ithin a Wetland? (Yes, No			
11,02.000.00	Hydric Soils Present? Yes No Is this Sample Station Point Within a Wetland? Yes No								
	, , , , , , , , , , , , , , , , , , , 					:			
Remarks									
		•							
,									

Upland A Senis A 2 941 - 8502

UG N-7 2- 18

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:		Date: ワルクしめ 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 AND Yes AND	Community ID: PGO Transect ID: Plot ID: DC 941 - 95 7

Dominant Plant Species	Stratum	Indicator		nt Plant Sp	ecies	Stra	atum	Indicator
1. Balson Tir	tree	TAC	9.					
2. peniosto	Tree	EACU	10.					
3. Yellow Burl 2	True	FAC	11.	-4				
4. Sugar mende	tace	TACU	12.					
5. Chastman Sen	Deno	7000	13.					
6.			14.					
7.			15.					
8	- 14	÷	16.					
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 2/5 > 4D								
		***************************************		······································		······································		
Hemarks:								
Remarks:	are ODC, 17	3044, 01174	O (exclud	mig i AO-).			,	

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.): > \(\textstyle \textstyle \text	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:	

Yoland

Date: 7/19/06 Community ID: PFO Plot ID:

D2941-862

SOILS					V V	- M 007			
Map Unit Nan (Series and P	ne hase): レ /	70			Drainage Class	:: WD			
	Taxonomy (SubGroup):					Field Observations Confirm Mapped Type? Yes No			
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsell		Mottles Abundance/Size/	Texture, Concretions, Structure, etc.			
			T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Contrast				
4-10	PP	1042312	NOW		None	760			
	BIVI								
His Sul Sul Aq Re Gle	stosol stic Epipedor lfidic Odor uic Moisture ducing Conc eyed or Low-	Regime			Concretions High Organic Conter Organic Streaking in Listed on Local Hydr Listed on National H Other (Explain in Re	ric Soils List ydric Soils List			
WETLAND D	ETERMINA	TION	· · · · · · · · · · · · · · · · · · ·						
Hydrophytic V Wetlands Hyd Hydric Soils F	trology Pres	ent? Y	es (1) es (1)	Is this	Sample Station Point	Within a Wetland? Yes No			
Remarks		-		Angung and Angung and					

DG B 29

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

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 7\\9\08 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: PSO Transect ID: Plot ID: D2941-561

VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Vine:	Stratum	Indicator
1. Yellow Birth 1	Tree	FAC	9.	7.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00		
2. Hemloch &	Tree	FACE	10.			
3. Harrben	True	FACU	11.			
4. Palom For 2	Trock	TW	12.			-
5. RY Ferry 3	Herb	TAC	13.			
6.			14.	······································		
7.			15.	`		
8			16.			""

Remarks: * Hemlock Shallow Roots

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.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.): > 12#	➤ 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: 7).0 | D6 Community ID: N2 941-85) Plot ID:

SULS							
Map Unit Name (Series and Phase): N / A					Drainage Class:		
•		m(4			Field Observations		
Taxonomy (SubGroup): P/P					Confirm Mapped	Type? Yes No	
Profile Descript	ion:					T. J. Communications	
Depth		Matrix Color	Mottle Co		Mottles	Texture, Concretions,	
(Inches)	Horizon	(Munsell Moist)	(Munsell	Moist)	Abundance/Size/ Contrast	Structure, etc.	
0-6	AD	10483/1	Non		Non	Fish	
る じレー	Duy	104024/2	1042	6/4	Frew/Mid/ Dis)· +61	
	1				, , , , , , , , , , , , , , , , , , ,		
			·				
0-91-4							
Hydro Soil Indi	cators	•					
Histo	osol				Concretions		
	ic Epipedon	1	•		High Organic Content,	Surface Layer in Sandy Soils	
	dic Odor				Organic Streaking in S	andy Soils	
	ic Moisture				Listed on Local Hydric		
X_Red	ucing Cond	litions			Listed on National Hyd		
¥ Gley	ed or Low-	Chroma Colors		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Other (Explain in Rema	arks)	
Remarks:			•				
-							
	•						
<u>L</u>							
WETLAND DE	TERMINA	rion					
Hydrophytic Ve	egetation Pr	esent?	es No				
Wetlands Hyd	rology Pres	ent?	S No				
Hydric Soils Pr	esent?	À	€ No	Is this	Sample Station Point W	ithin a Wetland? Yes No	
Remarks							
I (CIIICAINO						*	
1.							

Upland B Saly DC 941-652

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

Applicant/Owner: Marble River, LLC Investigator:	County: Člinton 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: PF0 Transect ID: Plot ID: PROPYI SS2

VEGETATION

				*
Plant Community Classification:		Som		ana matangan na atau kacamatan ka
	ree: もらっ	Shrub	3,0 Herb: 3%-0	Vine:
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum Indicato
1. Sougar Mayolo	Tree	WAR	9.	
2 Ballon JA	TORR	FAC	10.	
3. Break	tree	FACO	- 11.	
4. How Jacon	True	FACU	12.	
5 BC12 Cherry	500-10	toen	13.	
6. Canada May flower	Burlo	FAC-	14.	
7:NY Fem > 2	Herso	FAC	15.	
8 Treeline Club mass	Herb	FACE	16.	
Percent of dominant Species that	are OBL, FA	CW, or FA	C (excluding FAC-): 2/	0 - 25
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
Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.): Depth to Saturated Soil (in.): > 12"	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:	
2	

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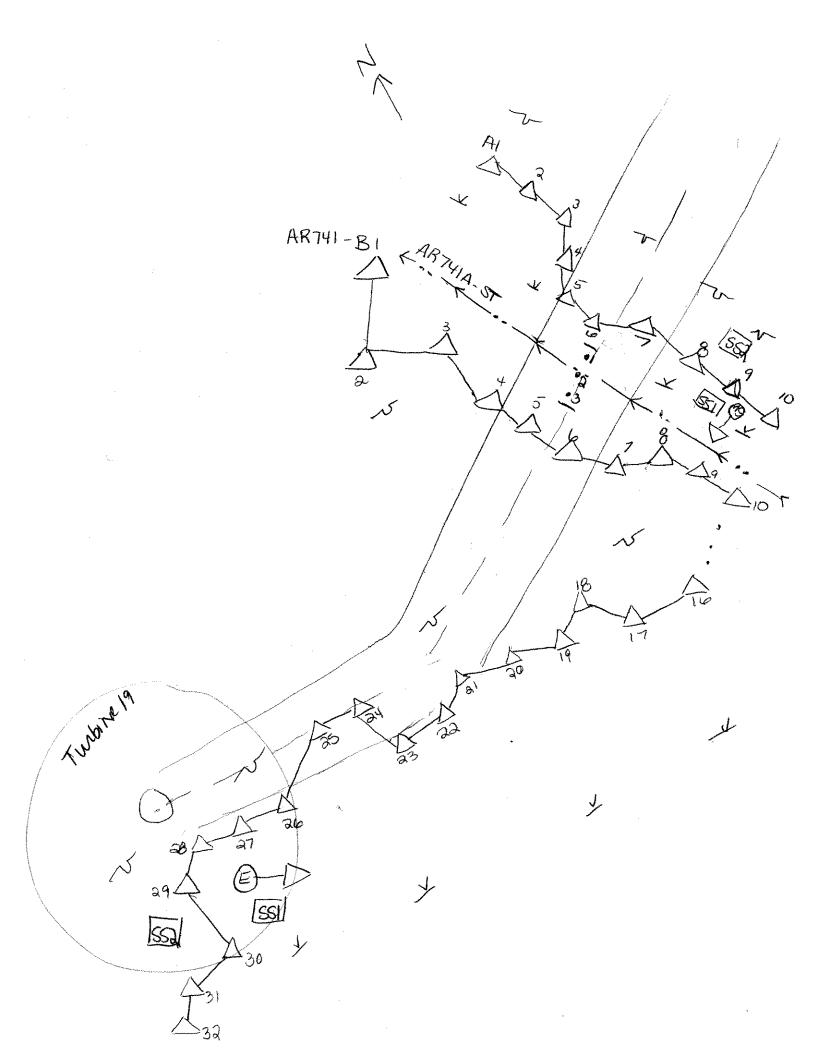
Date: 7 19 66
Community ID: pp 941-652
Plot ID:

SOILS							
Map Unit Name (Series and Pha	ase): w/	۵			Drainage Cla	ass: WWD	
Taxonomy (Sub	-		a nam			pped Type? Yes No	
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast		
10-6	Pp	10423/2	MEN	e	wone	F8L	
7-12	Buy	10424/10	None	·	work	FEL	
Hydro Soil India							
Histi Sulfi Aqui 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:							
		n de la companya de l					
WETLAND DE	TERMINAT	<u> </u>					
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	rology Prese	ent? Y	es No es No	Is this	Sample Station Po	int Within a Wetland?	Yes No
Remarks							
	•						·

AR941, IC942

Wetland ID/Route #	•	Date:	Date: Time: 7 19 06			
Intials of Delineators:			Location: Access Road to turbine 19			
Roll #: Fra #106 =	mes: > SW at 941A	(5/	65/ #107 AR941B=>E			
<u> </u>	= 105 AR94157 =>	<u>, MM</u>			W	
					ч.	
			A=- 0	ī.	, 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	
		1	SEE B	eck	ř	
lander gegen eine gegen dem eine der einem eine gegen der der geben der gegen der der der gegen der der der de	ing septemberahangan kamusia manggungkan kananggalan kananggalan kananggalan kanangan berahasi di kanangan men T	gyanas ya James anganilik afiyanas kanganan seberahasik	ette siddingen gestal gleiste an en meilite a fei <mark>nn ein der sein der te</mark> ntral gestallt gestallt gestallt gestall	k fejtil kryfield greiting till 19 sammer hit stor ta sensom defent hang sendere til	eksermant de enlige Leve va maning. Ple "nyslerps", eftermiljik de fersylle ferville fil Artes.	
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ď	Photo Location/Direction	Legend		etland		
] Sample Station		~ Up	land		
 >	Centerline			eam ermittent Stream		





Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:					Date: 5/23/5フ County: Clinton State: NY	
Do Normal Circumstances exist on Is the site significantly disturbed (At Is the area a potential Problem Area (If needed, explain on reverse.)	Yes No Yes No Yes No	Community Transect ID Plot ID:	10: (27) : AR941 SS			
VEGETATION PTO DE	OE	DOC	0F 755			No.
Plant Community Classification: Percent Canopy Cover: Tr	ee: 🛇	Shrub:	25 Herb: 80	Vine:	X	
Dominant Plant Species	Stratum	Indicator			Stratum	Indicator
1. VEN MONT	一/(FAC	9.		- Sucrement	, irvivatoj
2. Specking Alla	'<	FACULT	10.			
3. 505 bic 6000	1-4-	FACW	11.			
4. COUNCILA	1+	FACW	12.			
5. MIFR SO	11.		13.			
6. NARTY SO	1-1		14.			
7. Meanix, Sweet (BL)	ک	FFC+	15.			
8 Percent of dominant Species that a	`	1	16.		<u> </u>	
HYDROLOGY						·
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrology In Primary Indicators Inundated Saturated Water Mark Drift lines	s: s		
Field Observations:			Sediment Deposits Drainage Patterns in Wetlands			
Depth of Surface Water (in.): Z	Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches			inches		
Depth to Free Standing Water in						
Depth to Saturated Soil (in.):	<i>y</i> "		FAC-Neutra		(s)	
Remarks:						

Date: 5/23/01.
Community ID: PR94/73
Plot ID: 555

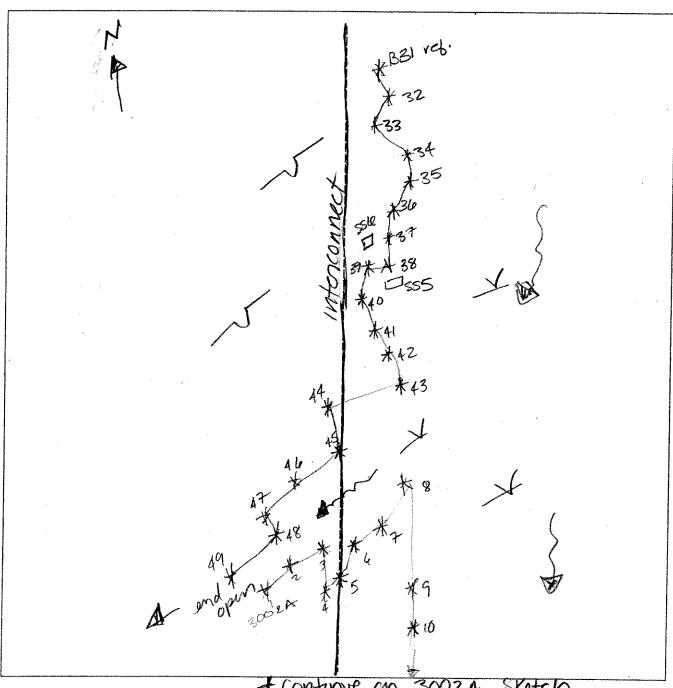
SOILS				Prince and approximate the prince of				
Map Unit Name (Series and Ph	ase):	Drainage Class: Field Observations						
Taxonomy (Sul	bGroup):	Confirm Mapped Type? Yes No						
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
0-5 5-10 16-14	A 3, 32	754R31, 104R611 254 514			Silty JOAN CIAY JOAN CIAY			
Hydro Soil Indi	cators							
Hist Sulf Aqu	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:	Remarks: (Reson of Augu AT 14"							
WETLAND DI	ETERMINA	TION			1			
Hydrophytic V Wetlands Hyd Hydric Soils P	Irology Pres	ent? / Y	Yes No No No Is this	Sample Station Point				
Remarks	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
		·						

Project Site: Marble River Appli cant/Owner: Marble River, LLC Investigator:	Date: 5/23/57 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.)	No No No Plot ID: AR941R Plot ID: SS6
VEGETATION UPIAND DECIDIO	The Mix TOROST
Plant Community Classification: Percent Canopy Cover: Tree: Shrub: 45	95 Herb: 6095 Vine: Ø
Dominant Plant Species Stratum Indicator Dom	nant Plant Species , Stratum Indicator
1. BAISALM FIR TIS FAC 9.	MARIN Suet 5 FACT
	alub min H NI
	MIK Cha S FACU
4. ASPER QUALLE T FACU 12.	317000
5. Gold Thereas 17. FACW 13.	
6. CADADA MAYFLOWER IT FAC- 14.	
Percent of dominant Species that are OBL, FACW, or FAC (exc	luding FAC-): 8/H = 57%
HYDROLOGY	
	and Hydrology Indicators: rimary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands
Depth of Surface Water (in.):	econdary 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:	•
The state of the s	·

Date: 5/23/07.
Community ID: UPL OF Plot ID:

,		•	en e	AR914	177-186	
Map Unit Name (Series and Ph Taxonomy (Su	ase):			Drainage Class: Field Observation Confirm Mapped		
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
7-6	IA	101R 2/1	10405/2	FEW/mel/FAnt	COAN	
5-17	1 =₹	1012 312	60%	*	2/04/10/23	
		1048611) 4090		C1111 (10176)	
				<u> </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)						
WETLAND D	ETERMINA	TION				
Hydrophytic \ Wetlands Hydric Soils F	drology Pres	sent?	Yes No Yes No Is thi	s Sample Station Point W	Vithin a Wetland? Yes No	
Remarks						
,			* #		<i>#</i>	

Wetland ID/Route #: → Ω Ω Δ Ι Ω	Date: 5/22/07- Time:	
Intials of Delineators:	Location:	
Roll #: Frames:		************
1		



	T CON	WINC DIN JUZ	H SHICK
0▼	Photo Location/Direction	<u>eqend</u>	Wetland
	Sample Station		Upland
nature course who	Centerline		Stream
	Flag	*****************	Intermittent Stream

					·	·		
Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:				Date: 5/23/0+ 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.)				No No	Community ID: COLONA Transect ID: TC300074 Plot ID: SSQ			
VEGETATION POLAND TOUGHT								
Plant Community Classification: Tree: 190 Shrub: 390 Herb: 700 Vine:								
i diadin deniepi denie	Stratum	Indicator:	Domin	nant Plant Speci	es	Stratum	Indicator	
		FAC	9.		Section 5. Section 5. Section 5.	200 200 000 00000 0 0000		
1. KGD-4001r		FAC	10.					
12.600 his	7	FACW	11.					
3. 30/12 B	· · · · · ·	FACT	12.	ê-				
4. many Get) —		13.					
5. ChERRY	ح ک	FACU-	14.					
6. X-man 600 -		FACO	15.					
7. TRANSIS		<u> </u>		<u></u>				
8 × × × 1	- OD!		16.	uding CAON	11 /		L	
Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): 4/7 = 571.								
Rémarks: VI6 May nac - 160156								
HYDROLOGY								
Recorded Data (Describe in Remarks):Stream, Lake, or Tide GaugeAerial PhotographsOtherNo Recorded Data Available			Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines					
Field Observations: Depth of Surface Water (in.):			Se	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.): /				Local Soil survey Data				
Depth to Saturated Soil (in.):				FAC-Neutral Test Other (Explain in Remarks)				
Remarks:						,		
]		**			•			
							•	

SARCIAN AND SERVICE STATE

SOILS									
Map Unit Name (Series and Ph			TO THE STATE OF TH	Drainage Class: Field Observations					
Taxonomy (Su	bGroup):			Confirm Mapped					
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.				
0-8	A	107/2/1		, <u>, , , , , , , , , , , , , , , , , , </u>	1000 -				
R-12	A	1042211	7545/4	Controll Nit	SIT IDANU				
			•						
			<u> </u>						
	<u> </u>	<u> </u>	1						
	<u> </u>	1:							
Hist Sulf Aqu Rec X Gle	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	Soils List Iric Soils List				
Remarks:			•						
,			•						
WETLAND DE	ETERMINA	TION							
Hydrophytic Ve	onstation P	Procent? Y	es No						
Wetlands Hyd Hydric Soils Pi	rology Pres	sent? Y	es No	Sample Station Point W	Vithin a Wetland? Yes No				
Remarks	Pans i	6 Nes							
1									

SKETCH FORM

Wetland ID/Route #: (C 3000 A	Date: 5/23/07 Time:
Intials of Delineators:	Location:
Roll #: Frames:	

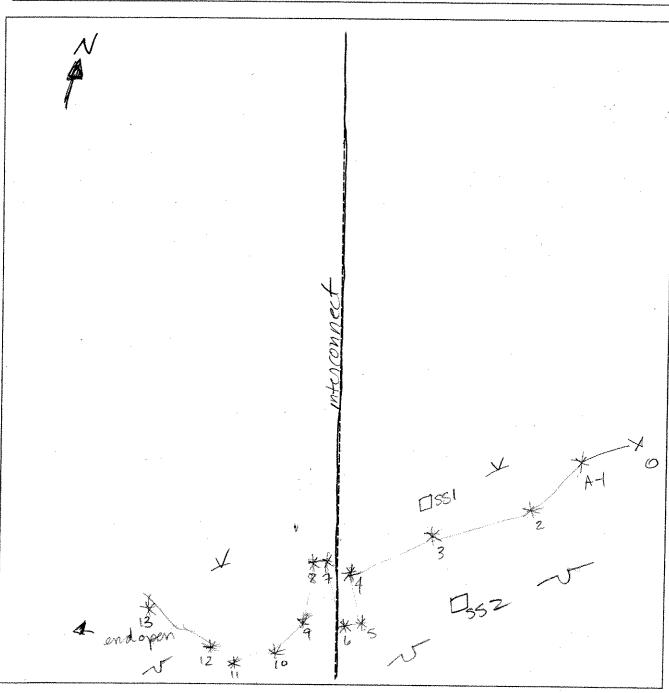


	Photo Location/Direction Sample Station	<u>Legend</u>	Wetland Upland
manufacture strends from	Centerline		Stream
	Flag		Intermittent Stream

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: SICO County: Clinton State: NY			
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)?	res No res No res No	Transect ID: TC 3001 /		
VEGETATION		`		
Plant Community Classification: Percent Canopy Cover: Tree 25 Shrub:	9(5% Herb: 4C		_ <u>&</u>	
Dominant Plant Species Stratum Indicator	Dominant Plant Spec	ies	Stratum	Indicator
1. TEDITION DO LAWY	9. 5 4 14		<	OBL
	10. media		 > 	FACT
	* * *	· 		
3. COUNSO 1-1	11.			FAC
4. Soutie Gen H FACW	12. Por my4		7	FAC
5. Alaman (AGRIHON) A	13.			
6. JEWILLIED H FACW	14.			
7. PUTER 60 14	15.			·
8 TOOK WILLOWD IS FACEN	16.		· .	
Percent of dominant Species that are OBL, FACW, or FAC		9/12 =	75 %	1
Remarks:	O (excluding 1 AO-).	1712	, , , ,	
Underwebed wellong.	111inh	Ducij I		
HYDROLOGY	.'		<i>J</i>	
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology I Primary Indicator implies Inundated implies Saturated implies Water Mark implies Drift lines	s:		
Field Observations:	Sediment D	atterns In We		
Depth of Surface Water (in.): Z"i~ p\Aco		oot Channels		inches
Depth to Free Standing Water in Pit (in.):	Water-Stair Local Soil s	urvey Data		
Depth to Saturated Soil (in.): "	FAC-Neutra	al Test ain in Remark	(s)	
Remarks:				

Date: 5/23/07 Community ID: WENDA Plot ID: 103002A-551

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

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 5/23/57 County: Clinton State: NY
Is the site significantly disturbed (Atypical Situation)?	Community ID: (An) Transect ID: Plot ID: SSQ
Plant Community Classification: Percent Canopy Cover: Tree: 65 Shrub:	5090Herb: 5090 Vine: 3
Dominant Plant Species Stratum Indicator: 1. // 20 // 1/ FAC 2. // 20 // FAC 3. // 20 // FAC 4. DANGE THE THE FAC 5. SELECTE DEAD THE FACE 6. PERD 1 Supply Species that are OBL, FACW, or FACE Remarks: HYDROLOGY	Dominant Plant Species Stratum Indicator 9.
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:	

Date: 5/23/37.
Community ID: Uplans.
Plot ID:

SOILS				-80 1- 36			
Map Unit Name (Series and Phase):			Drainage Class Field Observati	and the second of the second			
Taxonomy (SubGro	up):		Confirm Mappe	ed Type? Yes No			
Profile Description: Depth (inches) Ho	Matrix Colo rizon (Munsell Me		Mottles) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
06 1	7- 104.62			Silt lupa			
Hydro Soil Indicator	's						
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 DETER	RMINATION						
Hydrophytic Vegeta Wetlands Hydrolog Hydric Soils Presei	y Present?	Yes No Yes No Yes No	s Sample Station Point	Within a Wetland? Yes No			
Remarks	· · · · · · · · · · · · · · · · · · ·						
Woens.							
			•				

	SKETCH FORM	HAN OF BKAHI, TC)
Wetland ID/Route #:	Date: 5/23/n	Time:
Intials of Delineators:	Location:	-
Roll #: Frames:		
	+ continue on 163002A	sketch
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	+ co. h to 2 Co. 1 Co. Co.	MA DIVALENCE
	+ continue on 103000 Legend	A SKOTCH
Photo Location Sample Station	n/Direction \(\square\)	Wetland
Centerline	H.E.	Upland Stream
→ Flag		Intermittant Streem

Project Site: Marble River			Date: 5/23/07				
Applicant/Ownert Marble River, LL	С		County: Clinton				
Investigator:				State: NY			
Do Normal Circumstances exist on	الأحقام مظع		-14 (60)		10. / 10.	5 / do	
1			(es) No	Community	ID: WOR	タカハ	
Is the site significantly disturbed (Al			res No	Transect ID	1030	507A 1	
Is the area a potential Problem Are		,	res (No	PIOTIU:	667	-011	
(If needed, explain on reverse.)							
VEGETATION ()SS-						•	
Plant Community Classification:	120			0. ~01.			
	ee:	Shrub:					
Dominant Plant Species	Stratum	Indicator		t Species	Stratum	Indicator	
1. Ama Elm	T	FACW-	9. (TE	<u>llo</u>	14	·	
2. SPECKIED ANDOS	<u>S:</u>	FACW+	10. M / 10/2 e	<u> </u>	Jump.		
3. MEADOW Succt	5	FAC+	11. BCA	L' willow.	. 5	FACW	
4. BRY Dirch		FAC		Je Diles	1, 5	FACWH	
5. Silker 4:1100		OBL.	13.	U	:		
6. STOCKERETORD	1-1	FACW	14.				
7. MORLH MARY GOLD	H	OBL	15.				
8 FOULETIN	1-1	FACW	16.				
Percent of dominant Species that a	are OBL, F	ACW, or FA	C (excluding FA	C-): 10/12 = 1	83 %		
Remarks:							
rioritaino.							
	Λ				, _	Δ.	
no cuidance	Le	cent	dichih	mici- His	1 1)	(t,t)	
	7				+	~ux()	
HYDROLOGY	~		••		ue El A		
		·					
Recorded Data (Describe in R				ology Indicators:			
Stream, Lake, or Tide Ga	uge		Primary Indicators:				
Aerial Photographs			∑ [nundated]				
Other			∠ Saturated Note that the same and the				
No Recorded Data Available			Water Marks				
			Drift I	-			
Field Observations:				nent Deposits			
	li .			age Patterns In Wet			
Depth of Surface Water (in.):	inpl	ALCO	Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches				
Depth to Free Standing Water in Pit (in.):			🔀 Wate	r-Stained Leaves	•• "	٠	
			Local Soil survey Data FAC-Neutral Test				
Depth to Saturated Soil (in.): \(\overline{\overline{O}}'' \)				r (Explain in Remark	(2)		
				/	·~ j		
					· · · · · · · · · · · · · · · · · · ·		
Remarks:							
				•			
· ·							

MAN SIL LANGER WATER

Date: 5/23/37
Community ID: JC 3002 A
Plot ID: 55/

SOILS			Topics Service Service		
Map Unit Name	Map Unit Name (Series and Phase):		*	Drainage Class:	
•	•	•		Field Observation	
Taxonomy (SubGroup):				Соппт марреч	i Type? Yes No
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	T 7	110462/1	- Westernam		ORBANICS
4	十	2.5441			CIAY X
3-14_	元	254.511			5000, Clay long
	<u> </u>	_	<u> </u>		
Hydro Soil Indi	icators				
Hist Sulf	tosol tic Epipedor fidic Odor uic Moisture ducing Cond yed or Low-	e Regime		Concretions High Organic Content Organic Streaking in S Listed on Local Hydric Listed on National Hy Other (Explain in Ren	ic Soils List ydric Soils List
	Juin a	Chialis	AT 14	n Daish Dega	in the second
WETLAND D					
Hydrophytic V Wetlands Hyd Hydric Soils P	/egetation P	Present? Y	1622 1861	is Sample Station Point	Within a Wetland? Yes No
Remarks					

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 5/23/07 County: Clinton State: NY			į			
Do Normal Circumstances exist on Is the site significantly disturbed (At is the area a potential Problem Area (If needed, explain on reverse.)	Yes No Yes No Yes No Yes No			NA DOSA			
VEGETATION OFO							
Plant Community Classification: Percent Canopy Cover: Tro	e: 75	90 Shrub	25	96 Herb: 9	So Vin	e: Ø	
Dominant Plant Species	Stratum	Indicator		inant Plant Spe		Stratum	Indicator
1. KED moole	TZS	FAC	9.	TELECL		#	FFCW
2. TUPELTS (Sulvatica)?	ナス	FAC	10.				*
3. SOFCKIED PIDEL	5 '	FACW+	11.				
4. HOD HOLD BEAR		FACU-	12.				
5. STOCHETERO	H	FACW.	13.				
6. MARK SO	1-1	•	14.				
7. p. 52 p. So			15.				
8 <u>アーディース SutC1</u> Percent of dominant Species that a	OOL F	FAC+	16.	dualina EAO \	6/11=	54 7.	<u> </u>
HYDROLOGY	ce 0/6	Rece	nt	Ca19:3 -	7.260	.4-12	1/33H
Recorded Data (Describe in R Stream, Lake, or Tide Gate Aerial Photographs Other No Recorded Data Available				land Hydrology Primary Indicator Inundated Saturated Water Mar Drift lines	rs:	TREES.	
Field Observations:	_ //		Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.):		111	Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches X Water-Stained Leaves				
Depth to Free Standing Water in Pit (in.):					survey Data		
Depth to Saturated Soil (in.):			FAC-Neutral Test Other (Explain in Remarks)				
Remarks:			<u> </u>				



SOILS					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	**					
Map Unit Nam (Series and Ph	e nase):		Drainage Class: Field Observations								
Taxonomy (Su	ıbGroup):				Confirm Mapped						
Profile Descrip Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.					
D-3	10	7.59225/1				Silty Clay WAM					
His X Sul Aqu Rec	stosol stic Epipedor Ifidic Odor uic Moisture ducing Conc eyed or Low		97	no	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List Iric Soils List					
WETLAND D	DETERMINA	ATION									
Hydrophytic V	/egetation P	Present? // Y	es No	No	17501A5ED-						
Wetlands Hyd Hydric Soils F			es No	Is this	Sample Station Point W	Vithin a Wetland? Yes No					
Remarks				Lensus et al. and a second et al. and a second et al. and a second et al. and a second et al. and a second et a							

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Project Site: Marble River				Date: 🍏	23/27-	Emile -
Applicant/Owner: Marble River, LL	С		County: Clinton			
Investigator:	-			State: NY		
Do Normal Circumstances exist on	the eite?	-// 、	Yes No		15 () (/	. 1
Is the site significantly disturbed (Al			res No	Community	ID: Upl	
		•	12 1	Transect ID	" ICZU	UZA ·
is the area a potential Problem Are			Yes/ No)	Plot ID:	552	
(If needed, explain on reverse.)				<u> 1 </u>	<u>00%</u>	
VEGETATION OPIONS	Coile	1/ Da	cio mix	FULCO		
Plant Community Classification:	04	D	(L9 U)	, Q	\sim	
	ee:X\	ろ Shrub:	77			
Dominant Plant Species	Stratum	Indicator		es	Stratum	Indicator
1. JOBACO TIA	T/5	FAC	9.			
2. 6RAY RIACH	ア/く	FAC	10.			
3. Kan marke	7	FAC	11.			
4. STAPUNEN]/	FAC	12.	· · · · · · · · · · · · · · · · · · ·		
5. 6Rm 10	1+	Y a Ni	13.			
6 Kash Stromes 6 Ru	41	FAC	14.			
7. DOSTILIA	14.	FACU-	15.			<u> </u>
8 by William Oster	+	UPL	16.			
Percent of dominant Species that a				7/10 =	70%	<u> </u>
	ODL,	1011, 01 1 71	O (CAGIGGIIIG 1 AO-).	1/10 -	1012	
Remarks:						:
			,			
HYDROLOGY						
Recorded Data (Describe in R	emerke):		Motland Widelamile			
Stream, Lake, or Tide Gar			Wetland Hydrology Ir Primary Indicators			
Aerial Photographs	uge		Inundated).		
Other			Saturated			
No Recorded Data Available			Water Marks			
THO FICCORDER DATA AVAILABLE			Vvaler Marks	S		Tay of a
		***************************************	Sediment Do			•
Field Observations:					Hamala	
	1.		Secondary Indicate	utterns In We		
Depth of Surface Water (in.):) / / -		X Ovidized De	ot Channala	e requirea):	tt
	•.	. /_	X Oxidized Ro	of Charmers	in Opper 12	inches
Depth to Free Standing Water in	Depth to Free Standing Water in Pit (in.):					
.		<i>•</i> -	Local Soil su FAC-Neutra			
Depth to Saturated Soil (in.)://	/ find		1	i rest ain in Remark	·a)	
1	/ /		Other (Expire	un in heman	(S)	
			<u> </u>	***************************************		
Remarks:			•			
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						*
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Section of the property

Date: 5/23/57
Community ID: Child Plot ID:

SOILS					
Map Unit Name (Series and Ph	359/-			Drainage Class:	
(Series and Fil	ase).			Field Observations	
Taxonomy (Su	hGroup):			Confirm Mapped Ty	rpe? Yes No
I SXOHOITY (Ou	Jui Jupy.			* -	
Profile Descrip	tion:	""	•		,
Depth	LIO.	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/	Structure, etc.
(IIICIICO)	11001			Contrast	
~~	B	175423/1	7.54R 6/3	Dit/Fow/time	Sit loons
$\frac{9}{2}$	1 2	VOTRSIL	509, WY		SAMPY CLAY BAN
2-18	+	2.54514	109,111		
	 				
	<u> </u>				
	-	-			
	 			 	,
His Sul Aqu Rec Gle		e Regime oditions u-Chroma Colors	16 "	Concretions High Organic Content, S Organic Streaking in Sar Listed on Local Hydric S Listed on National Hydric Other (Explain in Remar	oils List c Soils List
WETLAND D Hydrophytic \ Wetlands Hydric Soils F	/egetation F drology Pre	Present?	Yes No Yes No Is this	Sample Station Point Wit	thin a Wetland? Yes No
Remarks		<u></u>	1900-19-19-19-19-19-19-19-19-19-19-19-19-19-		
1					
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Wetland ID/	Route #: 02A	Date: Time: 5/23/07
Intials of De		Location:
Roll #:	Frames:	
		continue on AR941B
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	* * 2A	× 2 500 1
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_	open	Legend Continue on 3001 A sketch
	Photo Location/Direction Sample Station	Wetland
	Centerline	Upland Stream
	→ Flag	- Intermittent Stream

Shored IC 942 w/ A2B Sois

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

85 1

Project Site: Marble River Applicant/Owner: Marble River, LL Investigator: 30	.C			Date: 7 24 County: Cli 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 Situa a?	ation)?	Yes No Yes No Yes No	Community Transect ID Plot ID: IC 94	:	Groud
VEGETATION			P6 BZ/A9	wedlan	P1046	
Plant Community Classification:						
Percent Canopy Cover: Ti	ree: 18575	Shrub	Herb: 36	Vine:	Ö	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	es	Stratum	Indicator
1. Red muck	Tree	FOC	9.			
2. Sugar Mayle	tree	FDEU	10.	-		
3. Balow FIC	tree	FAC	11.			
4Dm. Elm	Tree	FOC	12.			
5. WY Form	Itab	FAC	13.			
6. Sensitue Farm	Harb	FAL	14.			
7.			15.			
8		·	16.			
Percent of dominant Species that a	are OBL, FA	CW, or FA	C (excluding FAC-): ち	76 = 83		
Remarks:						
·				2		
	·					
HYDROLOGY						
Recorded Data (Describe in R	emarks):		Wetland Hydrology In	dicators:		

— Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations: Depth of Surface Water (in.): D Depth to Free Standing Water in Pit (in.): > 12* Depth to Saturated Soil (in.): > 12*	✓ 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: Wedland associated is intomited	nd Zohrenn

Date: 7)20/06 Community ID: Pむ Plot ID:

SSI Westland Shorred Dava Pr wy IC94210/3

Drainage Class: アp

Map Unit Nar (Series and F Taxonomy (S	Phase): \(\rangle / \rangle		Drainage Class: Pp Field Observations Confirm Mapped Type? Yes No				
Profile Descr						1949-1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1941 - 1	
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Color (Munsell Mo			e, Concretions, ire, etc.	
<u></u>	Pp	10 702311	herre	None	FSL		
6-12	Buy	wrath	1042 1/8	Few/med!	Dund- ter		
St Ad Re		Regime	ч,	Organic Streakir Listed on Local I	ng in Sandy Soils Hydric Soils List al Hydric Soils Lis	yer in Sandy Soils	
WETLAND I	DETERMINA	TION					
Hydrophytic	Vegetation Pi	resent? &	No S No S No Is	this Sample Station P	oint Within a Wet	land? (Yee) No	
Remarks &~	an w/	borderny	wetton	1			
					-		

SOILS

Shared Data A w/

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

IC 942 A

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:		Date: 7/20/0% County: Clinton State: NY	
Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	No es (10) es (10)	Community ID: PFO Transect ID: Plot ID: TC 942 A - Sures	
	116 00	857-A-Wolan)	

VEGETATION Plant Community Classification: Tree: 85.5 Percent Canopy Cover: 0 Herb: 10 5 Vine: O Shrub: Dominant Plant Species Dominant Plant Species Stratum Indicator Stratum Indicator 1. Buch FORM FACU 10. Toer. 11. nec FAC 12. 13. 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: Nowe Stream, Lake, or Tide Gauge Primary Indicators: Aerial Photographs Inundated Other Saturated X 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.): > 14 1 Local Soil survey Data **FAC-Neutral Test** Depth to Saturated Soil (in.): Other (Explain in Remarks) Remarks:

Date: 9/20/06 Community ID: PFO Plot ID: 061 A Tegy 2 A Sovies Uptend

Map Unit Nam	e 				Drainage Class:	MP
(Series and Ph	iase): N/	S			Field Observation	ns
Taxonomy (Su	bGroup): 1	U/O	Confirm Mapped	Type? Yes No		
Profile Descrip	ition: Horizon	Matrix Color (Munsell Moist)	Mottle Co		Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
(Inches)	HUHZUH	(MOUSELL MOIOL)	(1310310011		Contrast	
0-6	વલ	10402311	Une		NOTE	FSL
6-14	Bw.	1040-114	None		900	F42
His Sul Aqu Rec	tosol tic Epipedor fidic Odor uic Moisture ducing Cond yed 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 Iric Soils List
WETLAND D	ETERMINA	TION				
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation P	resent? Y	res (es (es (es (es (es (es (es (es (es (Is this	Sample Station Point V	Vithin a Wetland? Yes
Remarks						

Upburd -Shared Data Point IC 94LA 2 8 Sub 562-B

Date: 7 20 0%

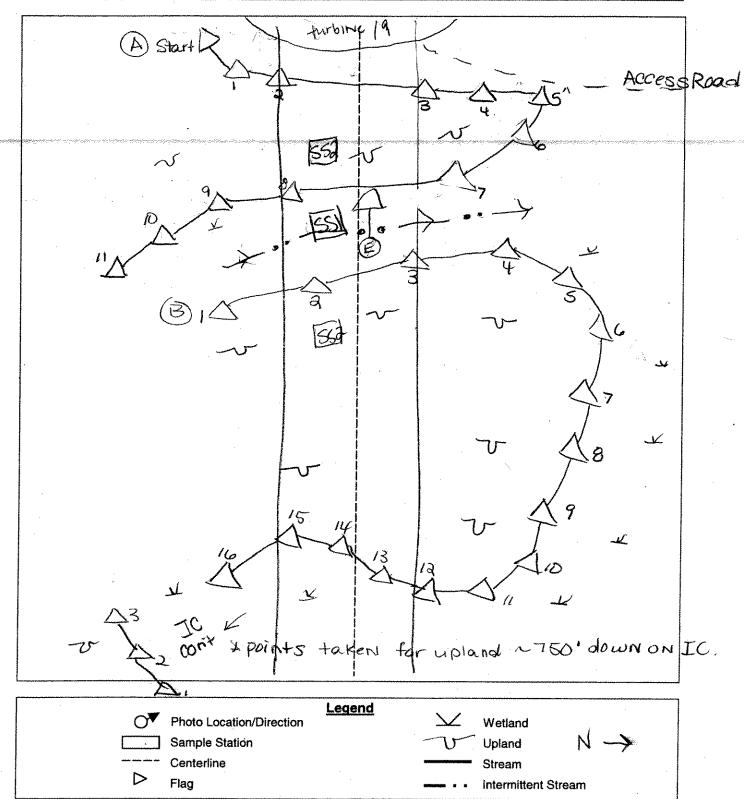
Project Site: Marble River Applicant/Owner: Marble River, Investigator:		Date: 7 > County: Cli				
Do Normal Circumstances exist Is the site significantly disturbed Is the area a potential Problem A (If needed, explain on revers	(Atypical Situ Area?	ation)?	Yes No Yes No Yes No	Community Transect ID Plot ID: TR 942);	2 3
VEGETATION		· · ·	U.6-BZ	95-2L	pland b	9
Plant Community Classification:					en en en en en en en en en en en en en e	la con provincia de la companya de provincia de la companya de la companya de la companya de la companya de la
Percent Canopy Cover:	Tree: もらん			0.5 Vine:	O	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spe	ecies	Stratum	Indicator
1. Sugar maple	Tree	TACU	9.			
2 Balling Fit	Tree	<u> Fac</u>	10.			
3. Canada Maylows	1 Down	FIRE	11.	· · · · · · · · · · · · · · · · · · ·		
5.	Tre	TACU	12.			
6.			13.			
7.			14.			
8		<u>}</u>	15. 16.			
Percent of dominant Species tha	t ara OBL EA	L CM or EA				
HYDROLOGY	·					-
HYDROLOGY Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Indicators: None Primary Indicators: Inundated Saturated Water Marks Drift lines			
Field Observations:			Sediment Deposits Drainage Patterns In Wetlands			
Depth of Surface Water (in.):	9		Secondary Indicat	tors (2 or more pot Channels in	required):	nches
Depth to Free Standing Water in Pit (in.): > \2"			Water-Stair Local Soil s	ned Leaves		
Depth to Saturated Soil (in.):	-12"	A A PART A THE TAXABLE AND A T	FAC-Neutra)	
Remarks:						•
			-			
						l

Date: 7/20/06 Community ID: Plot ID: 961-8

SOILS				ICAH	28 Genes upland
Map Unit Nam (Series and P	ne hase): 🖊	a	Drainage Class		
Taxonomy (S				ed Type? Yes No	
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mo		Texture, Concretions, Structure, etc.
0-6	Po	10423/2	Note	NSP	Feal
6-12	BWI	10426/4		New	Fol
			<u> </u>		
		<u> </u>			
Aq	ulfidic Odor quic Moisture educing Cond eyed or Low-	Regime ditions -Chroma Colors		Listed on Local Hyd Listed on National F Other (Explain in Re	Hydric Soils List
			1		
WET! AND [DETERMINA	TION			
			- 6		
Hydrophytic Wetlands Hy Hydric Solls	drology Pres	sent? Y	es (S) es (S) es (S)	this Sample Station Poin	nt Within a Wetland? Yes No
Remarks					

SKETCH FORM

Wetland ID/		Date: 7.20-06	Time:
Intials of De	lineators:	Location: Interconnect to	s turbine 179+17
Roll #:	Frames: IC94AA/B - SSY		



LINE EXTENSION

				,		3	
Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	G AP	-			Date: 58 County: Cli State: NY	107 nton	
Do Normal Circumstances exist on Is the site significantly disturbed (At Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situ a?	ation)?	Yes No Yes Ne Yes Ne		Community Transect ID Plot ID: AP	•	•
VEGETATION					AR941	1, IC949	2
Plant Community Classification: 4			,			t	
	ee: 70		<u> </u>	Herb: 🖟			
	Stratum	Indicator		Plant Speci		Stratum	Indicator
1. Picea abies	- - -	FAC	9.	4 52 1	8.7		
2. Nu Ceaar		FACU	10.	·			
3. Acer rubrum	<u> </u>	FAC	11.		·		
4. Maranthemum Conaders		PAC	12.			<u> </u>	
5 Janes do	H	MBL	13.				
6.4 phagmin 2000 \$507.		TUBE	14. 15.				
8	***	· · · · · · · · · · · · · · · · · · ·	16.				
Percent of dominant Species that a	ODI E	ACW or EA	1	- FAA \.		<u> </u>	
HYDROLOGY							
Recorded Data (Describe in Recorded Data (Describe in Recorded Gauge Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available		÷	Primai	Hydrology In ry Indicators: nundated Saturated Vater Marks Drift lines	:		:
Field Observations:	"" 		Sediment Deposits Drainage Patterns In Wetlands				
Depth of Surface Water (in.): NF	7.		Second	dary Indicato Oxidized Roc	rs (2 or more ot Channels i	required):	inches
Depth to Free Standing Water in I	Pit (in.): 人	1A .	·L	Vater-Staine ocal Soil su	rvey Data		
Depth to Saturated Soil (in.): /	11			AC-Neutral Other (Explai	Test / in in Remarks	3)	
Remarks:			I .				
	,						
en en en en en en en en en en en en en e							

Date: 5/8/07 Community ID: AR 948 AB 55 TV

Map Unit Nam (Series and Ph Taxonomy (Su	ase);	And the second of the second o		Drainage Class: Field Öösel vations 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.
0-1 1-3	A	104K2/1	104K5[1]	exan. fow, and .	SILT SANDY CLAUTORIA
3-5	1 2	264 5/2 54 6/4	2.57 5/4	distinct, common, and	emoy controain
Re	uic Moisture ducing Cond eyed or Low	ditions -Chroma Colors	J M C, S	Listed on National Hydric Other (Explain in Remar atvaled (2)	
WETLAND D	ETERMINA	TION			
Hydrophytic \ Wetlands Hyd Hydric Soils F	drology Pres	Present?	es No es No es No ls this	Sample Station Point Wit	hin a Wetland? Tes No
Remarks Ph	~ 0 OPW	= S Q D	EC WL		
	er			:	

MOISHATKS SUILL

				,		
Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	.Ç		Date: 5 0 0 7 County: Clinton State: NY			
Do Normal Circumstances exist on		<	Yes No	Community	ID: 110	
Is the site significantly disturbed (A			Yes (175)	Transect ID	: 0, 0	
Is the area a potential Problem Are			Yes No	Plot ID: AR	QUA M	\ <<1
(If needed, explain on reverse.)	<u>, , , , , , , , , , , , , , , , , , , </u>	•		M	1740 A	3 008
VEGETATION				(AR)	41, 109	42)
Plant Community Classification:		plato			7	70.31
	'ee: '60'	Shrub				
Dominant Plant Species	Stratum	Indicator		es	Stratum	Indicator
1. Obles balsamae		FAC	9.		t we have a second	
2. Potula papyrifera	7	FACU	10.			
3. Marian themum Cared	mois H	FAC	11.			
4. DePulus anandidentata	v	4	12.			
5.44			13.	-		
6.			14.			
7.			15.			
8			16.			
Percent of dominant Species that a	are OBL, F/	ACW, or FA	C (excluding FAC-):	750 7.	:	
			b served .			
nemarks.		* 1 395-1 - 95		***		
			•	•		
			· · · · · · · · · · · · · · · · · · ·			
HYDROLOGY		•	· ·			
Recorded Data (Describe in R			Wetland Hydrology in	dicators:		
Stream, Lake, or Tide Ga	uge		Primary Indicators	•		
Aerial Photographs			Inundated			
Other			Saturated		/	
No Recorded Data Available			Water Marks	1		
Υ		· · · · · · · · · · · · · · · · · · ·	Drift lines			
Field Observations:			Sediment De			
	The same of the sa		Drainage Pa			
Depth of Surface Water (in.):		The state of the s	Secondary Indicato	rs (2 or more	required):	
,		The Marie	Oxidized Roo	ot Channels in	1 Upper 12 i	nches
Depth to Free Standing Water in	Pit (in.):		Water-Staine			
	. 7		Local Seil su			
Depth to Saturated Soil (in.):			FAC-Neutral			•
` '			Other (Expla	in in Remarks	S)	
	**************************************	**************************************				
Remarks:						
·			•			
. % <u>%</u> _						•

Date: 5/8/07 Community ID: ARQUA AB 552 Plot ID: 552

Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc.	lap Unit Nam	1 9			Drainage Class:	
Profile Description: Depth Horizon Matrix Color (Munsell Moist) Mottles Abundance/Size/ Structure, etc. O O O O O O O O O	Shall be seen to the second of				Field Observations Confirm Mapped Tyr	pe? Yes No
Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors History R 2/1 Ommon, Alstrnot, and Silfy clay loa in Silfy	Profile Descri Depth Inches)	Service of the servic	Matrix Color	Mottle Colors	Abundance/Size/	Texture, Concretions,
Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors History R 2/1 Ommon, Alstrnot, and Silfy clay loa in Silfy	7-4	1 0	754R 25/3			
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 Corganic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	1-2	A				
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors Histosol Sulfidic Odor Aquic Moisture Regime Gleyed or Low-Chroma Colors High Organic Content, Surface Layer in Sandy So Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	发-1	1 方。		104R512		
Hydro Soil Indicators - Histosol - Concretions - High Organic Content, Surface Layer in Sandy So - 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)	号 / 停	T KI			many, distinct, Lina	elay loam
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors Concretions High Organic Content, Surface Layer in Sandy So Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	1 - 1					; / T
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors Concretions High Organic Content, Surface Layer in Sandy So Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)	i i	-				
Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors Concretions High Organic Content, Surface Layer in Sandy So Organic Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks)						•
	-		D-alm-	-		
	Remarks: WETLAND I Hydrophytic	DETERMINA Vegetation Fydrology Pres	ATION Present?	es No	Listed on Local Hydric Sc Listed on National Hydric	ils List Soils List s)

SKETCH FORM Wetland ID/Route #:

ARAHA, MC942 Time: Initials of Delineators: Roll #: Frames: 15 Photo Location/Direction Wetland Sample Station Upland Centerline Stream Flag Intermittent Stream

Project Site: Marble River					Date: 7/)41062°	
Applicant/Owner: Marble River, L Investigator: KH, JV	LC				County: C		
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	uation)?	Yes (State: NY Community Transect II Plot ID: A	y ID: netlar D: Q-9431	·
VEGETATION							
	PFOL						
Percent Canopy Cover: Ti	ee: 10	Shrut): 75°	Herb: 85	Vine:	0	
Dominant Plant Species	Stratum	Indicator		nt Plant Specie	VIIIE.	Stratum	
	<u></u>	FAC	9.	<u> </u>		Olialum	Indicator
	LT	FAC	10.				4
1.00101	<u> </u>	FAC	11.	**	,		
	Н	OBLX	12.	7 %			
12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			13.				
	<u> </u>	FAC	14.		1.35	:	
7. Moss sp.	H		15.		* *		
	· .		16.				
Percent of dominant Species that a	re OBL, FA	CW, or FA	C (excludir	ng FAC-); 5/	7 710	z	
Remarks: * NI- assumed	OBL					2	
<u>.</u>					100		
·							
				•			
HYDROLOGY		į.					
Recorded Data (Describe in Re			· · · · · · · · · · · · · · · · · · ·				
Stream, Lake, or Tide Gaug	marks):		Wetland I	lydrology Indic	ators:		
Aerial Photographs	je .		Primar	y indicators:			
Other		. [nundated			
No Recorded Data Available	,2 \$ 54.,	Ę		aturated			1
		.	V	Vater Marks			
Field Observations:		***	S	rift lines ediment Depos	sits		
Depth of Surface Water (in.):			D	rainage Patterr ary Indicators (is in Wetla	nds	
Depth to Free Standing Water in Pit	(in \		O	xidized Root C ater-Stained L	hannels in I	Jpper 12 in	ches
Depth to Saturated Soil (in.):	Variation —		Lo	ocal Soil survey AC-Neutral Tes	Data		
		**************************************	O	ther (Explain in	Remarks)		
Remarks: フェルサン・	- books	N					

Date: 7/24/06
Community ID: wetlend
Plot ID: 12 943 A - 551

				Drainage Class:	
ap Unit Name Series and Pha axonomy (Sub	ase):			Field Observations Confirm Mapped Ty	pe? Yes No
rofile Descript			· · · · · · · · · · · · · · · · · · ·	Mottles	Texture, Concretions,
epth Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
9-4	A	10Yh-2/1	7518-3/4	Common/Fire/Medium	sandy lam
1-6	<i>E</i>	10.11 - 21 - 2			
N Pa	uic Moisture ducing Con eyed or Low	ditions r-Chroma Colors	refusel at 6	Listed on National Hydri Other (Explain in Remar	ks)
			N. C. C. C. C. C. C. C. C. C. C. C. C. C.		
		ATION	``		
WETLAND E Hydrophytic ' Wetlands Hy Hydric Soils	Vegetation	Present? (No No No No Is th	is Sample Station Point W	thin a Wetland? Yes No
Hydrophytic '	Vegetation	Present? (σ `(X)	is Sample Station Point W	thin a Wetland? Yes No
Hydrophytic Wetlands Hy Hydric Soils	Vegetation	Present? (σ `(X)	is Sample Station Point W	thin a Wetland? Yes No

Project Site: Marble River	Day Houlas		124/0/				
Applicant/Owner: Marble River, L				Date: 7/24/06			
Investigator: KH	LO				County: C		- 3
			~		State: NY		A
Do Normal Circumstances exist o	n the site?	(Yes)	No	Communit	y ID: Uplane	<i>l</i> /
Is the site significantly disturbed (/	Atypical Situ	ation)?	Yes		Transect I	YIU. OFIERE	\
Is the area a potential Problem Ar	ea?		Yes	X	Plansecti	U:	
(If needed, explain on reverse	1		163	(NO)	Plot ID: 🗡	12993-4	-SSL
, , , , , , , , , , , , , , , , , , , ,	./					v děv.,	<u> </u>
VEGETATION							- 21
				<u> </u>	e and		
Plant Community Classification:		- Bench/	Mupl	- Forest			
Percent Canopy Cover: - T	ree: 🕢	Shrub			Vine		Mag. 1
Dominant Plant Species	Stratum	Indicator		ninant Plant Spe			100 may 122 or 101 or 100 or
1. Age Rubum a		FAL	-	man Flancope	cies	Stratum	Indicator
2. Markan Ropela	-]		9.		<u> </u>		
	<u> </u>	FACU	10.		Jan 1994 grant and a second		
	<u>棒 </u>	FACU	11.				
4. Ou Kor Aspen	1	FACU	12.				
5. Aler Rubning		FAL	13.	······································			<u> </u>
6. Racka Fern	1 77	FACU	·				
7. Genada mat flower	 		14.	·		15.1	est of a co
	<i> </i>	FACT	15.				
8 Stughon Cubmos	H	FAC	16.			A	
Percent of dominant Species that a	are OBL, FA	CW, or FA	C (exc	luding FAC-):	3/8 37	01	
Remarks:					40 30	<i></i>	
* *							
· .							
HYDROLOGY							
Described Data /							
Recorded Data (Describe in Re	emarks):	İ	Wetl	and Hydrology Ir	ndicators:		•
Stream, Lake, or Tide Gau	ıge	-	P	rimary Indicators	**		
Aerial Photographs				Inundated	, .		
Other			-	Saturated			
➤ No Recorded Data Available			~-				
		ł	***	Water Marks	8	•	
				Drift lines			
Field Observations:				Sediment De	∍posits		
				Drainage Pa	tterns In Wetl	ands	
Depth of Surface Water (in.):		1	Se	condary Indicate	ors (2 or more	required).	
(111):		I		Oxidized Ro	ot Channels in	i Unnar 19 ir	anhan .
Depth to Free Standing Water in P	164 (10-1)			Water-Staine	ad Leaves	Opper 12 ii	iciles
popular ice organism water in F	ir (m·);	1		Vvater-Stairte		1	
Donth to Cotympt = 3 C 12 // 1						설.	
Depth to Saturated Soil (in.): —	•			FAC-Neutral			
				Other (Expla	in in Remarks)	
Remarks:							
							ļ
							ı
•							
							1

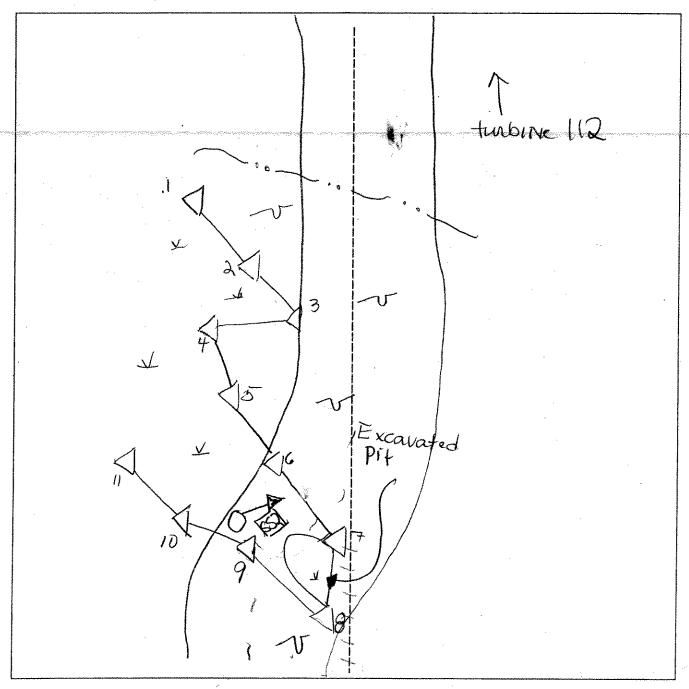
Date: 7/24/06 Community ID: 43/ard Plot ID: AQ -9434-SSZ

Map Unit Nam (Series and Pl Taxonomy (Si	hase):			Field Observation Confirm Mappe	
Profile Descri Depth (Inches)		Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	0	7.51/1-3/3		To the second se	comis/1008
1 X = \$	+ 7	1040-211			Saraly Coar
3-6	P	104A -5/2			- Swel -
		· ·		1	
				-	
Hydro Soil In	dicators	<u> </u>		*.	
Hi St Ad		Regime litions Chroma Colors		Concretions High Organic Conter Organic Streaking in Listed on Local Hydr Listed on National H Other (Explain in Re	ic Soils List ydric Soils List
Remarks:	Rofre	ial daugr	6"		
WETI AND	DETERMINA	TION			
Hydrophytic	Vegetation P ydrology Pres	resent?	Yes No Yes No Yes No Is thi	s Sample Station Point	t Within a Wetland? Yes No
Remarks					
1.					

SOILS

SKETCH FORM

Wetland ID/Route #: AR 943 A	Date: Time: ☐ 24-0∅
Intials of Delineators:	Location: Access Road between Turbines
Roll #: Frames:	112 and 114.



		Legend	
O.	Photo Location/Direction		Wetland
	Sample Station		Upland/
undern resultes cettinn cett	Centerline		Stream
	Flag	Statistical N	Intermittent Stream

					-	St. Keen
Project Site: Marble River Applicant/Owner: Marble River, LL(Investigator: //// /)			e e e e e e e e e e e e e e e e e e e	Date: 7/ County: Cl		
Do Normal Circumstances exist on its the site significantly disturbed (At its the area a potential Problem Area (If needed, explain on reverse.)	pical Situa	ation)?	Yes No Yes No	State: NY Community Transect ID Plot ID:):	
VEGETATION		en en en en en en en en en en en en en e				
Plant Community Classification: P.	žM					
Percent Canopy Cover: Tre		Shrub		* * * * * * * * * * * * * * * * * * *	A	in en Ward. L
	Stratum	Indicator		es	Stratum	Indicator
1. Her human	<u> </u>	FAC	9. 1			
2. Mealon Sweet	#	FACT	10.			
3. Moss sa	_#		11.			
4. Grass 5p.	<u> </u>	* * ·	12.			
5.	<u></u>		13.			
6.			14.			an or
7.			15.		·	
			16.			
Percent of dominant Species that are	e OBL, FA	CW, or FA	C (excluding FAC-):	1000%		
Remarks: * See bug Appleas to HYDROLOGY						
Recorded Data (Describe in Rer Stream, Lake, or Tide Gaug Aerial Photographs Other No Recorded Data Available	narks): e		Wetland Hydrology Ind Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Dep			
Field Observations: Depth of Surface Water (in.):			Drainage Patte Secondary Indicators	erns in Wetla	ands	
. ,			Oxidized Root	Channels in	Upper 12 i	nches
Depth to Free Standing Water in Pit	(in.): —		Water-Stained Local Soil surv			
Denth to Saturated Sall (in).			FAC-Neutral T			
Depth to Saturated Soil (in.): 4		-	Other (Explain)	
Remarks: Pix#5 ha	aks N	' C S	5/		<u>'</u>	

Date: 7/24/06 Community ID: hethor Plot ID: 12-9454-551

Map Unit Name (Series and Pha Taxonomy (Sut	ase):				Drainage Class: Field Observations Confirm Mapped	
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Co (Munsell I		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-1	0	1011-2/1				1 som
1-8	A	7,54A-3/3			common/hed/fine	Sarly lean
8-18	E	10/12-5/2	7,518-	1/6	Fer/cooks/distrat	2 Sand
, .						
Hist Sulf	osol ic Epipedor idic Odor ic Moisture lucing Cond yed or Low-	Regime	n A la	the state of the s	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 D	ETERMINA	TION				
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation P Irology Pres	resent?	NO NO NO	Is this	Sample Station Point W	/ithin a Wetland? Yes No
Remarks						

SOILS

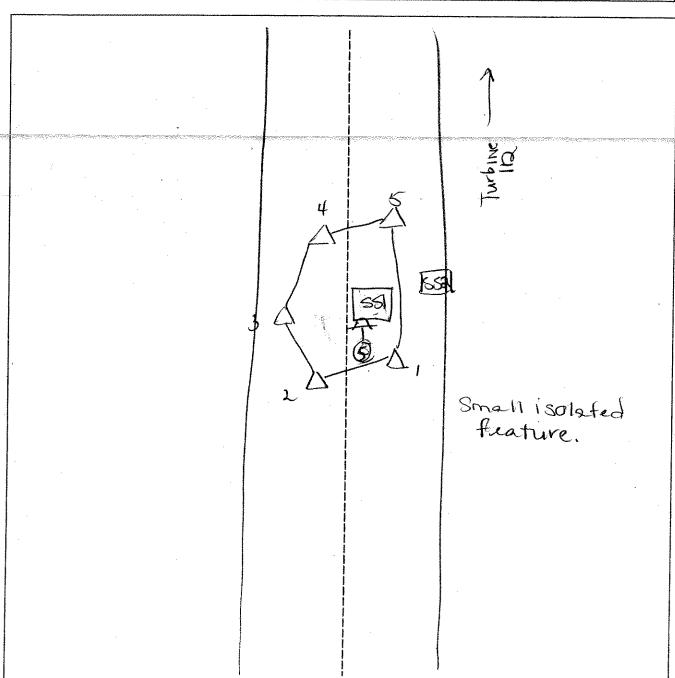
		County: Cli	1/86 nton	
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation) Is the area a potential Problem Area? (If needed, explain on reverse.)	? Yes No Yes No	Community Transect ID Plot ID:	:	•
VEGETATION Plant Community Classification: Dond Nucle	(Pecol			
Tree Carlopy Cover: Tree Carlopy Cover:				
		Vine:ノ	<u>e</u>	
1	ator Dominant Plant Spe	cies	Stratum	Indicato
2.	10			
3.	10.			
4.	11.			
Security of the second	12.			†
6.	13.		· · · ·	
7.	14.			
3	15.		······································	<u> </u>
Percent of dominant Species that are OBL, FACW, o	16.		·····	
IYDROLOGY			,	
Recorded Data (Describe in Remarks):Stream, Lake, or Tide GaugeAerial PhotographsOtherNo Recorded Data Available	Wetland Hydrology Ir Primary Indicators Inundated Saturated Water Marks	•		
eld Observations:	Drift lines Sediment De	posits		
Depth of Surface Water (in.):	Secondary Indicato	terns In Wetlan rs (2 or more re at Channels in U	nuired).	
Depth to Free Standing Water in Pit (in.):	Water-Staine Local Soil sur	d Leaves	pper 12 in	ches
Depth to Saturated Soil (in.):	FAC-Neutral	Test n in Remarks)		
			· .	
emarks:				
emarks:				

Date: 7/24/06 Community ID: upland Plot ID: 12-9451-552

SOILS				- \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Map Unit Name (Series and Ph	ase):			Drainage Class: Field Observatior Confirm Mapped	ns 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.
Su Ad	stic Epipedo ulfidic Odor quic Moisture educing Cor leyed or Low	e Regime nditions v-Chroma Colors		Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer AR-943A - SS	c Soils List /dric Soils List marks)
		ATION			
Hydrophytic Wetlands H Hydric Soils	Vegetation vdrology Pro	Present?	Yes No Is the	nis Sample Station Point	Within a Wetland? Yes No
Remarks					

SKETCH FORM

Wetland ID/Route #: 分とうしら A	Date: 7-24-06	Time:
Intials of Delineators:	Location: AR to turbine	Ila
Roll #: Frames:		



		Legend	······································	***************************************	
○▼	Photo Location/Direction	<u> </u>	\searrow	Wetland	A
	Sample Station		J.	Upland	
unicado valuados delicidos entre.	Centerline			Stream	N
	Flag			Intermittent Stream	

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: がまった。		Date: 7/04/06 County: Clinton
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	State: NY Community ID: wetland Transect ID: Plot ID: AR-9468-551

VEGETATION

Dominant Plant Species	Stratum	Shrub Indicator	Dominant Plant Species	e: Ø	
1. Gray Both	5	FR	o Dominant Flatti Species	Stratum	Indicator
2. Shining Club Moss	17/	ACW-	9.		
3. brey Borch	14-	FAC	11.		
4. Springrym	1 4	OBLE	12.		
5. Har hiban		FAZ	13.		
6. Brun Dognord	1 <	FAC	14.		
7. 0 3		7 / 10	15.		
8			10		
Percent of dominant Species that	t are OBL. FA	CW or EAC			
Remarks: X NI - 9850	DRI		excluding FAC-):		
11011ans. 12 101 - 1350		<u>:</u>			
• • • • • • • • • • • • • • • • • • • •					

HYDROLOGY

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated in place Saturated Water Marks Drift lines
Field Observations: Depth of Surface Water (in.): — Depth to Free Standing Water in Pit (in.): HO Depth to Saturated Soil (in.): O	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: PIX#6@SSI-NE	

Date: 7/24/06 Community ID: wetland Plot ID: A2-946B-551

SOILS								
Map Unit Nam (Series and Ph Taxonomy (Su	nase):			Field C	Drainage Class: Field Observations Confirm Mapped Type? Yes No			
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colo (Munsell Mo		e/Size/	Texture, Concretions, Structure, etc.		
0-7-12	A E	75/2-5/2	10YA-3/6	16.6	/faint	Sildy Sand		
His Su Ad		e Regime	in A+	Organic St Listed on L Listed on N Other (Exp	nic Content, treaking in Si _ocal Hydric National Hyd olain in Rema	Soils List iric Soils List arks)		
		ATION		, ,				
Hydrophytic	DETERMIN: Vegetation lydrology Present?	Present?	No S No S No	Is this Sample Sta	ation Point V	Vithin a Wetland? Yes No		
Remarks		And the second second second second second second second second second second second second second second second						

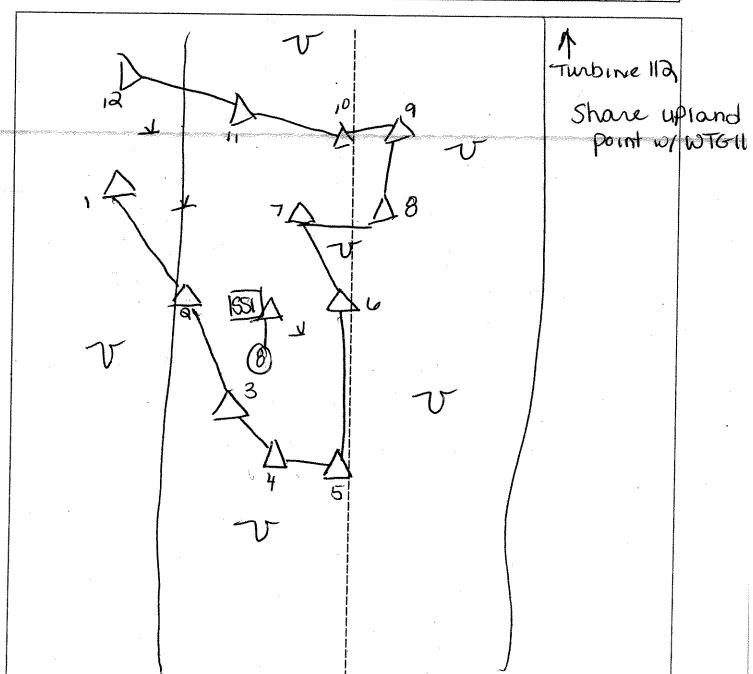
	Applicant/Owner: Marble River, L Investigator:			Date: 7/6 County: Cli State: NY	14/26 Inton	•		
	Do Normal Circumstances exist o Is the site significantly disturbed (/ Is the area a potential Problem Ar (If needed, explain on reverse	Atypical Situ: ea?	ation)?	Yes Yes Yes	2002	Community Transect ID Plot ID:	:	2.1
	VEGETATION				+ .		, A	A.
	Plant Community Classification:	raje i sarajeni		eg et en se en en en en en en en en en en en en en		-cop-exception seasons and		
I	Percent Canopy Cover: T	ree:	Shrub		Herb:	Vine:	e prominent in the second	
ŀ	Dominant Plant Species 1.	Stratum	Indicator		inant Plant Specie	es	Stratum	Indicator
1	2.	<u> </u>		9.		·		
1	3.	ļ		10.				
ŀ	4.			11.				
ŀ	5.		1-	12.				
ŀ	6.			13.				
ŀ	7.	ļ		14.				
ŀ	8			15.				
ŀ		<u> </u>		16.				
ŀ	Percent of dominant Species that a	re UBL, FA	CW, or FAC) (exc	ـــــ :(-luding FAC		7	
	Remarks: Use upland wother worther wor	2 B-doa	as into	M-	946B-C Connec	sel)		
	Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available	emarks): Jge		Pr 	ind Hydrology Ind imary Indicators: Inundated Saturated Water Marks Drift lines	icators:		
	Field Observations:			*****	Sediment Dep	osits		
	Depth of Surface Water (in.):			Sec	Drainage Patte condary Indicators Oxidized Root	(2 or more r	eauired):	achoo
	Depth to Free Standing Water in P	it (in.):			Water-Stained Local Soil surv	Leaves	opper 12 ii	iones
	Depth to Saturated Soil (in.):				FAC-Neutral Tellor Other (Explain	est	:	And the second s
F	Remarks:	· · · · · · · · · · · · · · · · · · ·				······································		
					•			
			•					

Date: 7/24/06 Community ID: 40/6-1 Plot ID:

SOILS							
Map Unit Name (Series and Pha	ase):		Drainage Class:				
,			Field Observations Confirm Mapped Type? Yes No				
Taxonomy (Sub	Group):						
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Cole (Munsell M		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
			<u> </u>				
Hist Sulf Aqu Bec	osol ic Epipedor idic Odor ic Moisture	Regime ditions -Chroma Colors	plot u		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 arks)	
WETLAND D	ETERMINA	ATION					
Hydrophytic V Wetlands Hyd Hydric Soils F	drology Pres	sent?	Yes No Yes No Yes No	Is this	Sample Station Point V	Vithin a Wetland? Yes No	
Remarks							
:							
				,			

SKETCH FORM

Wetland ID/Route #:	Date: Time: Time:
Intials of Delineators:	AR to turbine 112
Roll #: Frames:	



	Project Site: Marble River							
	Applicant/Owner: Marble River, L	1.0			Date: 9/	25/06		
	Investigator: KH, N			County: C	linton	:		
					State: NY			
	Do Normal Circumstances exist of	n the site?		Yes No	Communit	VID: Wetland	/	
	Is the site significantly disturbed (A ls the area a potential Problem Are	Atypical Situ	ıation)?	Yes (No.)				
	(If needed, explain on reverse.	ea?		Yes (No)	1		> /	
	(ii iiodoo, capiani on reverse.)				34.49		
	VEGETATION	e grade de la compa	1.3	Andrew Commission of the Commi				
	Plant Community Classification:		ti Maliya i			<u>A</u>		
0197 <u>0</u>	Percent Canopy Cover: T		.		Species Stratum Indicator -): -): -ysfirm dedu sloets			
	Dominant Plant Species		Shrub		Vine			
ı	1.	Stratum	Indicator	The second secon	ies	Stratum	Indicator	
ı	2.	<u> </u>	·	9.				
ľ	3.	<u> </u>		10.			!	
ŀ	4.			11.				
ŀ	5.			12.	······································			
ŀ	6.			13.				
ŀ	7.			14.	***************************************			
-	8			15.				
				16.	·			
H	Percent of dominant Species that a	re OBL, FA	CW, or FA	C (excluding FAC-):		<u> </u>		
1	Remarks: Same	wetland.	25 AQ >	18 4/0 - 2	9/201	t al 4 =		
			- May a	181/15 See 4	osnif au	on shours		
ı	·		Short	MAT	-	•		
L			Juvien	Point	•			
	d comment							
,	HYDROLOGY		•					
	Recorded Data (Describe in D.						····	
1	Recorded Data (Describe in Re Stream, Lake, or Tide Gau	marks):		Wetland Hydrology Ind	licators:			
	Aerial Photographs	ge		Primary Indicators:		•		
	Other		1	Inundated				
	No Recorded Data Available			Saturated				
1	valiable	*		Water Marks				
				Drift lines				
1	Field Observations:			Sediment Dep	osits			
ı	Double of G. of S.			Drainage Patte	erns in Wetla	ınds	[
	Depth of Surface Water (in.):			Secondary Indicators	(2 or more	required):	. 1	
l	Donth to Fare Other Park			Uxidized Hoot	Channels in	Upper 12 in	ches	
	Depth to Free Standing Water in Pi	t (in.):		water-Stained	Leaves			
	Donth to Coturated Oct (C.)			Local Soil surv	ey Data	•	1	
	Depth to Saturated Soil (in.):		-	rac-neutral	est			
_				Outer (Explain	ın Hemarks)	•		
F	lemarks:		···					
	onuna.						.]	
				<i>#</i>				
	•		·					

Date: Haslab Community ID: wellow Plot ID: AR947A

SOILS						
Map Unit Nam	e			Drainage Class:		
(Series and Ph	nase):			Field Observations Confirm Mapped Type? Yes No		
Taxonomy (Su	bGroup):			Confirm Mapped 1	ype? res No	
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
	1					
	<u> </u>					
Hydro Soil Inc	JICSIOIS			O unitions		
His	stosol			Concretions High Organic Content, S	Surface Layer in Sandy Soils	
His	stic Epipedo Ilfidic Odor	n		Organic Streaking in Sa	andy Solis	
An	nic Moisture	e Regime		Listed on Local Hydric S Listed on National Hydr	ic Soils List	
Re	educing Con	ditions /-Chroma Colors		Other (Explain in Rema	arks)	
a	eyed of Lovi					
Remarks:						
		,				
WETLAND	DETERMIN	ATION				
£			Ves No			
Hydrophytic Wetlands H	vegetation vdrology Pre	esent?	Kr?K Nin	nis Sample Station Point W	Vithin a Wetland? Yes No	
Hydric Soils	Present?		es No Is the	nis Sample Station Form VV		
Remarks		· SEE	AR 218A76	3 daya sheets		
			•			

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: /// 5	Date: 9/25/06 County: Clinton
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.)	State: NY Community ID: pland Transect ID: Plot ID: AR 947A—SSA
VECETATION	

Percent Canopy Cover:	Iree:	Shrub		Vine:	The State of the S
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species		10.000000000000000000000000000000000000
			9.	Stratum	Indicator
2			10.		
3.			11.	<u> </u>	
4.			12.		
5.					
6.	<u> </u>		13.		
7,		<u> </u>	14.	,	1
8			15.		†
			16.		+
Percent of dominant Species	that are OBL, FA	CW, or FAC	C (excluding FAC-):		1
Remarks:	Some fores	t as AR	218 A1B-552 and she Let with AR 218 A1B	7	
	•	Led po.	1 4 44 M 202 4-10		

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
Field Observations:	Drift lines Sediment Deposits
Depth of Surface Water (in.):	Drainage 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
Depth to Saturated Soil (in.):	Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

Date: 7/25/06 Community ID: upland Plot ID: AR 947 A-SSZ

SOILS				During and Class	
Map Unit Name (Series and Pha	ase):			Drainage Class	· [
Taxonomy (Sub	Group):			Confirm Mappe	au Type: 103 Tio
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
His Sul Aqu	tosol tic Epipedo fidic Odor uic Moisture	Regime	-	Concretions High Organic Conte Organic Streaking in Listed on Local Hyd Listed on National H Other (Explain in Re	dric Soils List Hydric Soils List
WETLAND D	ETERMIN	ATION			
Hydrophytic \ Wetlands Hy Hydric Soils	Vegetation	Present?	Yes No Yes No Yes No	this Sample Station Poi	nt Within a Wetland? Yes No
Remarks		SEE	AR 218 MI Save wetland	B-SS2 Copl) of features	losa Sleet
			viland		

SKETCH FORM

Wetland ID/Route #:	Date: Time: 7-25.00
Intials of Delineators:	Location: AR to tunhine 110
Roll#: Frames:	

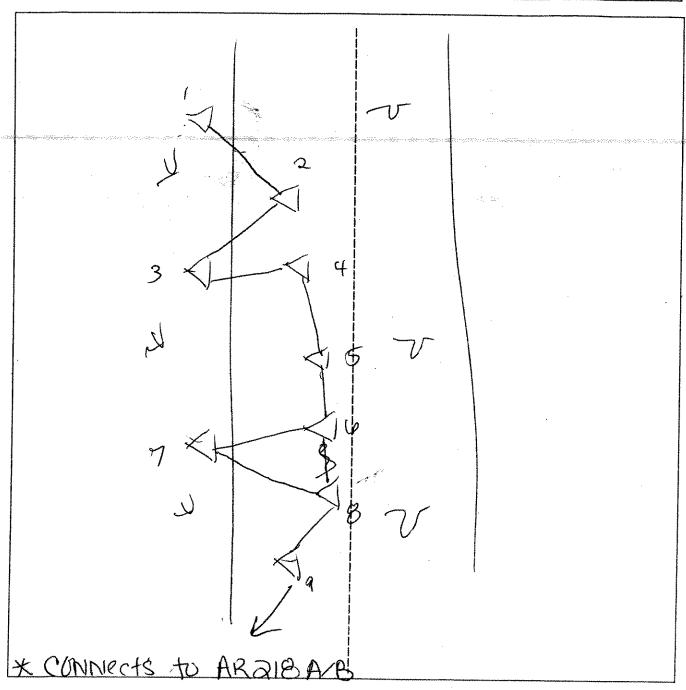


Photo Location/Direction Sample Station Centerline Flag	Legend	Wetland Upland Stream Intermittent Stream
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Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	AT			Date: 5\0 County: Cli State: NY		
Do Normal Circumstances exist on Is the site significantly disturbed (At Is the area a potential Problem Area (If needed, explain on reverse.)	typical Situ	ıation)?	Yes No Yes Yes	Community Transect ID Plot ID:		110B 95
VEGETATION						
Plant Community Classification: Percent Canopy Cover: Tro	('^)	Shru	. 20			
Dominant Plant Species	ee: (∂() Stratum	Shrul Indicator				
1. Chouxparch	T	FAC	9.	ecies 💢 📉	Stratum	Indicator
2. Acor russum	\	FAC	10.	en en en en en en en en en en en en en e		
3. Ash do	Sap		11.		The state of the same	
4 mouamhemum Canadan	aro H		12.			es es es es es es es es es es es es es e
5. Aphagmum moss 250/	H	036	13.		<u> </u>	
6 Math Amily americany	<u></u>	EAC	14.			
			15.		-	
8 Percent of dominant Species that a	- 001 E	<u> </u>	16.	750 7		
HYDROLOGY						
Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available		3	Wetland Hydrology Primary Indicate Inundated Saturated Water Mai	ors: rks		
Field Observations: Depth of Surface Water (in.): N Depth to Free Standing Water in F Depth to Saturated Soil (in.): 0 P	Pit (in.):(o ^u	Secondary Indica Oxidized F Water-Sta Local Soil FAC-Neuti	Patterns In Wet ators (2 or more Root Channels i ined Leaves survey Data	e required): n Upper 12	inches
Remarks:					- The State of State	· .

Date: 5 10007
Community ID: Wolfand 581
Plot ID: ARAISB 551

OILS			Service Control of th	interpretation of the second second	Appropriate the second of the
Лар Unit Na Series and I	me Phase):			Drainage Class: Field Observations	Silver of the second se
Faxonomy (SubGroup):			Gonfirm Mapped Ty	Marie Barrier St. Communication Communicatio
Profile Desc Depth (Inches)	ription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
9-4-12	A -	104R 2/1 104R 2/2	757R3/4	fairt common, line	8116 clay /am
Hydro Soil I					
H	listosol listic Epipedo Sulfidic Odor	n	مندونين مندنين	Organic Streaking in Sar	urface Layer in Sandy Soils dy Soils
}	Histic Epipedo Sulfidic Odor Aquic Moisture Reducing Con Gleyed or Low	e Regime ditions r-Chroma Colors	za hva hen	High Organic Content, S	ndy Solls oils List o Solls List ks)
Remarks:	Histic Epipedo Sulfidic Odor Aquic Moisture Reducing Con Gleyed or Low	e Regime ditions r-Chroma Colors	za hva hen	High Organic Content, S Organic Streaking in Sar Listed on Local Hydric S Listed on National Hydric Other (Explain in Remar	ndy Solls oils List o Solls List ks)
Remarks: WETLAND Hydrophyti Wetlands	Histic Epipedo Sulfidic Odor Aquic Moisture Reducing Con Gleyed or Low	ATION	No 8	High Organic Content, S Organic Streaking in Sar Listed on Local Hydric S Listed on National Hydric Other (Explain in Remar	idy Solls oils List c Soils List ks)
Remarks: Hydrophyti Wetlands I Hydric Soil	distic Epipedo Sulfidic Odor Aquic Moisture Reducing Con Gleyed or Low DETERMINA C Vegetation I Hydrology Present?	ATION	No 8	High Organic Content, S Organic Streaking in Sar Listed on Local Hydric S Listed on National Hydric Other (Explain in Remar	idy Solls oils List c Soils List ks)

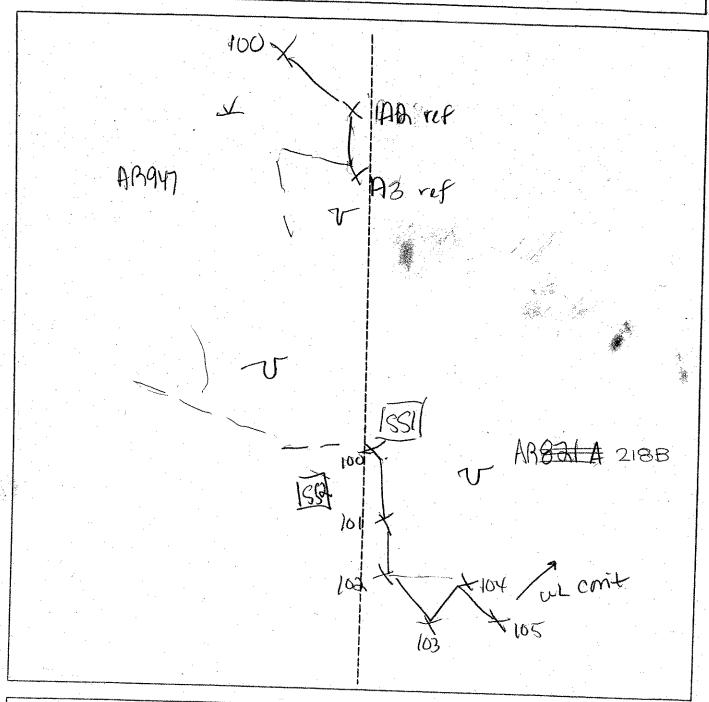
	11 Vb			Date: 5 10 County: Clin State: NY	olo7 nton	
Do Normal Circumstances exist on Is the site significantly disturbed (At Is the area a potential Problem Area (If needed, explain on reverse.)	typical Situ a?	uation)?	Yes No Yes No Yes No	Community Transect ID Plot ID: AP	•	ક્ડેસ
VEGETATION				AR	941 A) EXT
Plant Community Classification: M Percent Canopy Cover: Tree	ixed a				A A A A A A A A A A A A A A A A A A A	
Dominant Plant Species			: <u>さい</u> Herb: (グ Dominant Plant Spe	Vine:		
1. Braw Gren			9.	cles	Stratum	Indicator
2. Real marple	mark Windowski (1990)		10.			
3. Ma made	33	FAC	11.		massate) can be .	modelines by
4. hubble bush	- 	FACU	12.		To Section 1985	
5/haranthomum Carrademaio		PAC	13.		To the Act	
6.Whorled wood asken	廿	FAC	14.			**************************************
7 Prythromoun Cornerican	mbl	TAC	15.		27	
8	1982 201		16.		Aggregation of the second	
Percent of dominant Species that a	re OBL, F	ACW, or FA	C (excluding FAC-):	シ ロハ ハ ハ		
HYDROLOGY						
Recorded Data (Describe in Research Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available	marks): ige		Wetland Hydrology In Primary Indicators Inundated Saturated Water Mark	3:		
Field Observations:			Sediment D Drainage Pa Secondary Indicat	atterns in Wetl	ands	** [
Depth of Surface Water (in.): Depth to Free Standing Water in F	Pit (in.):		Oxidized Ro	ot Channels in ed Leaves	Tequiled). TUpper 12 i	nches
	*		Local Soil su FAC-Neutra	Test		
Depth to Saturated Soil (in.):			Other (Expla	ain in Remarks)	v

Date: 5/10/07 Community ID: UP Plot ID: AR SAI A 88A AB 947 A

SOILS Drainage Class: Map Unit Name (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Texture, Concretions, Mottles **Mottle Colors** Matrix Color Depth Structure, etc. Abundance/Size/ (Munsell Moist) (Munsell Moist) Horizon (Inches) Contrast 954R 3/1 1-12 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: 301/ 8andy odry, crumbus sasily WETLAND DETERMINATION No Hydrophytic Vegetation Present? Yes Wetlands Hydrology Present? Yes Is this Sample Station Point Within a Wetland? Yes Hydric Soils Present? Remarks

SKETCH FORM

Wetland ID/ ABALO	B + AR9	147A	Date: 5/10/07	Time:	
Intials of De	JV AP		Location:		
Roll #:	Frames:				



	○▼		Legend		7
		Photo Location/Direction		Wetland	
		Sample Station	75	Upland	
-	>	Centerline		Stream	***************************************
L		Flag	* *	Intermittent Stream	-

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:		Date: 4/25/06 County: Clinton
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.)	res No Yes No	State: NY Community ID: wotland Transect ID: Plot ID: AR-949 A-S51

VEGETATION

Percent Canopy Cover: Dominant Plant Species	ree: 💉	Shrub	√ Herb: 100	Vine: c	STATE OF THE PARTY
	Stratum	Indicator	Dominant Plant Species	Stratum	1123
1. Kel Maple,	1 1	FAZ	9. Grass so	Ollaiuii L	Indicator
2. Goly Brok	5	FAC	10 // - 11	<u> </u>	
3. NOOF GUBS	14	ORL	11		OBL
4. Tingus BFDs-19	111	ORL	12.		
5. Shaarum	14	082 ×	13.		
6. Your least Colda Rod	14	FACM	14.	31	
7. Stople Bush	T //	FACH			
8 Moss 50.	1 1/2	-	15.		1
Percent of dominant Species that			16.		
Percent of dominant Species that	are Opt, FA	CW, or FAC	(excluding FAC-): 100 %	<u> </u>	
Remarks: YM- Are	smen ob	L			
Asi					

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: Pit#6 WCS.	5/

Date: 7/25/06 Community ID: westland Plot ID: 12-9491-551

ap Unit Nam	e			Drainage Class:				
eries and Ph	nase):			Field Observations Confirm Mapped Type? Yes No				
axonomy (St	ipGroup):							
rofile Descri epth nches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.			
	1 0	To 4			organies / roots			
2-6	19-							
<u>) - /</u> ,								
- Ω	quic Moisture educing Cor ileyed or Low	nditions		Listed on Local Hydric Listed on National Hydric Other (Explain in Rem	dric Soils List			
R G	educing Cor leyed or Lov	nditions v-Chroma Colors	ruge 6 inco	Listed on National Hyd	dric Solis List narks)			
- Ω	educing Cor leyed or Lov	nditions v-Chroma Colors	ruger 6 inco	Listed on National Hyd Other (Explain in Rem	dric Soils List narks)			
Remarks:	educing Cor leyed or Lov	refisal of a		Listed on National Hyd Other (Explain in Rem	dric Soils List narks)			
Remarks: WETLAND	DETERMING Vegetation	refisal of a Soils all a	Yes No	Listed on National Hyd Other (Explain in Rem	arks)			
Remarks: WETLAND Hydrophytic Wetlands h	DETERMING Vegetation	refisal of a Soils all a	Yes No	Listed on National Hyd Other (Explain in Rem Los Lecumposal plat	arks)			
Remarks: WETLAND Hydrophytic Wetlands I Hydric Soil	DETERMING Vegetation	refisal of a Soils all a	Yes No	Listed on National Hyd Other (Explain in Rem Los Lecumposal plat	arks)			

Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain an reverse.)	State: NY Community ID: Transect ID:
(If needed, explain on reverse.)	Plot ID: AR -979A-552

Percent Canopy Cover: Dominant Plant Species	Tree: Stratum	Shrub:		Vine:		America de Primero de America (1990) America de America de America (1990) America de America de America (1990)
		Indicator	Dominant Plant Species		Stratum	Indicator
2.	<u></u>		9.			<u> </u>
A second	AAWAT ISBN AANTON AANTON AAR		10.			- 2000
4.			<u>. 11</u>	····		
5.			12.			<u> </u>
6.			13.			
7.			14.			
8			15.		· · · · · · · · · · · · · · · · · · ·	
	<u> </u>		16.			·····
Percent of dominant Species tha	t are OBL, FA	CW, or FAC	(excluding EAC-):			
Remarks:		C/3				
	Shared	ングベール	MA AA948A-S	< 1	. "	

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:	
,	

Date: 7/25/08
Community ID: 4 cpland
Plot ID: AA-949A-552

DILS				Drainage Class:			
ap Unit Name Series and Ph	ase):			Field Observations Confirm Mapped Type? Yes No			
axonomy (Su	bGroup):						
rofile Descrip epth nches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
Hydro Soil Inc	<u> </u>						
His Su Ac	stosol stic Epipedo ulfidic Odor quic Moisture educing Con leyed or Low	e Regime		Concretions High Organic Conten Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rei	ydric Soils List		
	·						
WETLAND	DETERMIN	ATION					
Hydrophytic	: Vegetation	Present?	Yes No Is the	iis Sample Station Poin	t Within a Wetland? Yes		
Remarks							
I .							

SKETCH FORM

We tland ID	/HKYCHY	Pate: Time:
Intials of De	lineators:	AR between turbine 137+13
Roll#:	Frames:	THE BETWEEN TWO ONLY OF THE STATE OF THE STA
	·	
	A.	
		SEE BACK
**		- Dilei
·		
	e	
		Ţ .
	,	.
	Photo Location/Dir	Legend Virgotion
	Sample Station	irection Wetland 7 Upland
	Centerline Flag	Stream Intermittent Stream

(If needed, explain on reverse.)	Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: //+ Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?	Yes No Yes No	Date: 7/25/08 County: Clinton State: NY Community ID: wetlere Transect ID:
	(If needed, explain on reverse.)	Yes (No)	Plot ID: 109501-551

VEGETATION

Percent Canopy Cover: Dominant Plant Species	Tree: 10		30 Herb: 95 v	Vine: O	
	Stratum	Indicator	Dominant Plant Specjes	Stratum	19-20-20
1. Kod Morre	T	FAC	9. Golda Rod Sp	30 aturi	Indicato
~ `* 	<u> </u>	1-AC	10. Sphagnun	- //	
15 2 4400	<u> </u>	J-te	11.	· · · · · · · · · · · · · · · · · · ·	OBLX
	1 	FAC	12.		
3. Namy Born	1 5	Excut	13.		
Grass	+->	FAC	14.		
	 		15.		
Percent of dominant Species that	OF OF EA	FACN	16.	÷	

HYDROLOGY

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators:InundatedSaturatedWater Marks
Field Observations:	Drift lines Sediment Deposits
Depth of Surface Water (in.):	Drainage Patterns In Wetlands Secondary Indicators (2 or more required):
Depth to Free Standing Water in Pit (in.): 3	— Oxidized Root Channels in Upper 12 inches — Water-Stained Leaves
Depth to Saturated Soil (in.):	Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks: pix #7 looks w	C SS1
	3
- 196 A	

Date: 7/25/06 Community ID: wetland Plot ID: 129504-551

SOILS				Clocci	
Map Unit Name Series and Pha	ise):			Drainage Class: Field Observations Confirm Mapped Ty	/pe? Yes No
Taxonomy (Sub	Group):				
Profile Descripti Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
M-1	0	10y2-2/1			Sendy loam
1-3 5-6	A B	2.54-7/1	2.51-5/6	Conferage/Paint	sandy loan
.A					
Aqı	fidic Odor uic Moisture ducing Con eyed or Low	ditions y-Chroma Colors	uger at 6 in	Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	ic Soils List
Hydrophytic Wetlands Hy Hydric Soils	Vegetation	Present? (Ves No No Is th	is Sample Station Point W	/ithin a Wetland? Yes No
Remarks					:

Applicant/Owner: Marble River, I Investigator: 16.4	LLC			Date: 9/d County: Cl State: NY	5/06 linton	
Do Normal Circumstances exist of list he site significantly disturbed (Is the area a potential Problem A (If needed, explain on reverse	(Atypical Siturea?	ration)?	Yes No	Community Transect ID Plot ID: Af): ' ' ' '	552
VEGETATION Plant Community Classification:	Destins	Presi				
Percent Canopy Cover:	Tree: 97		:50 Herb: 7	75 4/ina		
Dominant Plant Species	Strafum	Indicator	Dominant Plant Spe	✓ Vine:		T
1. Red Maple	1 7	FAC	9.	ules	Stratum	Indicator
2. By took Aspa		FATU-	10.	<u> </u>	<u> </u>	
3. Grace Brok	5	FAC	11.			
4. Sugar Maple	<u> </u>	FACU	12.			1
5. Bracka tern	14-	FACU	13.			
6. Canada May Flow	H-	FAC-	14.			
7. Law Bish Bleeberry	<i></i>	FACU	15.			
8			16.		:	<u> </u>
Percent of dominant Species that	are OBL, FA	CW, or FA	C (excluding FAC-):	2/7 28	07.	<u> </u>
Remarks:						
	•			and the second		
HYDROLOGY						
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other No Recorded Data Available	lemarks): uge		Wetland Hydrology In Primary Indicators Inundated Saturated Water Marks	:		
— Recorded Data (Describe in R	lemarks): uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat	: posits terns in Wetla	unds	
— Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other No Recorded Data Available	lemarks): uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato	posits terns in Wetla	required):	Manufacture and the second second second second second second second second second second second second second
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations:	uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Water-Staine	posits terns in Wetla rs (2 or more ro t Channels in d Leaves	required):	nches
— Recorded Data (Describe in R	uge		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 Wetla rs (2 or more in the Channels in d Leaves vey Data	required): Upper 12 ir	nches
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in R	uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits tterns in Wetla rs (2 or more rot Channels in d Leaves vey Data Test	required): Upper 12 ir	nches
— Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other — No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in R Depth to Saturated Soil (in.):	uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits tterns in Wetla rs (2 or more rot Channels in d Leaves vey Data Test	required): Upper 12 ir	nches
— Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other — No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in R Depth to Saturated Soil (in.):	uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits tterns in Wetla rs (2 or more rot Channels in d Leaves vey Data Test	required): Upper 12 ir	nches
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in F Depth to Saturated Soil (in.):	uge		Primary Indicators Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc Water-Staine Local Soil sur FAC-Neutral	posits tterns in Wetla rs (2 or more rot Channels in d Leaves vey Data Test	required): Upper 12 ir	nches

Date: 7/25/06 Community ID: upland Plot ID: 1/2950A-552

Drainage Class:

lap Unit Name Series and Pha axonomy (Sub	ıse):	.:		Drainage Class: Field Observatior Confirm Mapped	ns Type? Yes No
rofile Descript Depth Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
つーよ	DIA	10/A-2/1	**		low / roots
5-3	E	2.54-5/2			Sand
5-6	ß	2.5/ -5/9			
				4	
		<u></u>			
Hydro Soil Indi	cators				
Rec	ic Moisture lucing Cond yed or Low	ditions -Chroma Colors	-vsel auger a	Listed on Local Hydric Listed on National Hy Other (Explain in Ren	dric Soils List
WETLAND D	ETERMINA	ATION			
11 1 1 22 1	egetation F	sent?	Yes (No) Yes (No)	Outline Daint	
Hydrophytic V Wetlands Hyd Hydric Soils F	resent?	,	Yes No Is thi	s Sample Station Point	Within a Wetland? Yes No
Wetlands Hyd	resent?		Yes (No is thi	s Sample Station Point	Within a Wetland? Yes No
Wetlands Hydric Soils F	resent?		Yes (Nor is thi	s Sample Station Point	Within a Wetland? Yes No
Wetlands Hydric Soils F	resent?		Yes (Nor is thi	s Sample Station Point	Within a Wetland? Yes No

SOILS

SKETCH FORM

Wetland ID/Boute #:	Date	- 1 N N N N	Time:	
Intials of Delineators:	Loc	Location: AR TO turbine 139		
Roll #: Frames:	i i			
	1			
			38	
			And	
tomt SSI O SSI	J Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	3	Mon	
) (SSA)	2		7	
	Legend			
Photo Location Sample Station Centerline Flag	/Direction	Wetland Upland Stream	ent Stream	

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 7/23/08 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: Wetland Transect ID: Plot ID: AD-9514-551
VEGETATION	

Dominant Plant Species	Stratum	Shrub Indicator		$\mathcal{O}_{\mathcal{A}}$	
1. Ked Muste	7	i A-	Dominant Plant Species	Stratum	Indicato
2. Yellon Brah	- L	1770	9.		3 63.5
3. Color Del Sa		FAC	10.		771.75
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	<i>H</i>	***	11.		486 - 10 CE
	<u> </u>		12.	- cusión	3 2842
790		FAC	13.		<u> </u>
	1 1/4		14.		
7.			15.		
3			**************************************	19 Y	
Percent of dominant Species tha	1		16.		1/3/4

HYDROLOGY

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Privary Indicators: Inundated Saturated Water Marks Drift lines	
Field Observations:	Sediment Deposits	23 Z
Depth of Surface Water (in.):	Drainage Patterns In Wetlands Secondary Indicators (2 or more required):	
Depth to Free Standing Water in Pit (in.):	Oxidized Root Channels in Upper 12 inche Water-Stained Leaves Local Soil survey Data	S
Depth to Saturated Soil (in.):	EAG-Neutral Test Other (Explain in Remarks)	
Remarks:	L	-

Date: 7/25/26 Community ID: westerd Plot ID: AR95/A-SSI

Drainage Class:

Map Unit Name)			Drainage Class.	·
Series and Ph	ase):			Field Observations Confirm Mapped T	une? Ves No
Taxonomy (Su	bGroup):			Confirm Mapped 1	ype: 163 No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mois	Mottles t) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	T 8\1.	104R-3/1			loar organics
0-2	18	2.57-5/3	101A-4/6	Common/Sine/ truit	Sandy Your
0 - / /					
	<u> </u>				
	<u> </u>				
Hydro Soil Inc	licators	į.			•
His	stosol stic Epipedor lfidic Odor uic Moisture ducing Cone eyed or Low	Regime	4 male	Concretions High Organic Content, Organic Streaking in So Listed on Local Hydric Listed on National Hyd Other (Explain in Rema	Soils List ic Soils List
	SCIEDMINI	ATION		`	
Hydrophytic Wetlands Hy Hydric Soils	Vegetation I	Present?	Ves No Ves No Ves No Is	this Sample Station Point V	/ithin a Wetland? Yes No
Remarks					

SOILS

	Project Site: Marble River Applicant/Owner: Marble River, I Investigator:				Date: 7 County: C	linton	
	Do Normal Circumstances exist of list the site significantly disturbed (Is the area a potential Problem All (If needed, explain on reverse	Atypical Situ rea?	uation)?	Yes No Yes Mo	State: NY Communit Transect II Plot ID:	y ID:	- 552
carrier (a)	VEGETATION Plant Community Classification:	Derlin	s Lory			474 (1774) 57	
	Lercent Canopy Cover: T	ree: <i>60</i>		: 10 Herb: 9 5	A CONTRACTOR OF THE PARTY OF TH		
- 1	Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	Vine:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ing.
	1. Red Maple	<i></i>	FAC	9.	ies	Stratum	Indicator
	777777777777	14_	FACU	10.		AND THE RESERVE THE PARTY OF TH	
ı		H		11.			
ŀ		<i>l</i> 4		12.	 	V-40	
ŀ	5. wood don	Н	FACU	13.			
ŀ	7.			14.			
ŀ	8			15.			
ŀ				16.			
ŀ	Percent of dominant Species that a	are OBL, FA	CW, or FAC	C (excluding FAC-): 23	Ø.		
	Remarks:	*			222		
L	HYDROLOGY						
	Recorded Data (Describe in Re Stream, Lake, or Tide Gau Aerial Photographs Other No Recorded Data Available	emarks): ge		Wetland Hydrology Ind Primary Indicators: Inundated	icators:		
-				Saturated Water Marks Drift lines			
	Tield Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pi Depth to Saturated Soil (in.):	t (in.):		Saturated Water Marks	rns In Wetlar (2 or more re Channels in U Leaves by Data	amuradii	è

Date: 7/25/06 Community ID: Upland Plot ID: AR-95/A-850

ap Unit Name	>			Drainage Class:	
Series and Ph	ase):			Field Observation	ns .
				Confirm Mapped	Type? Yes No
axonomy (Su	ngioup).				
rofile Descrip Depth Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
iriciico/		10 3/11	I .	Contrast	SiH/var
0-6	IA.	75/K-3/4			- Silt low
6-8	<u> B</u>	1+011 -414			
<u> </u>	_				
St	stic Epipedo Ilfidic Odor			Organic Streaking in Listed on Local Hydri	t, Surface Layer in Sandy Soils Sandy Soils
Re GI	quic Moisture educing Cor eyed or Lov	v-Chroma Colors	my C8 Ma	_ Listed on National Hy _ Other (Explain in Rer	aric Solis List
D/	DETERMIN Vegetation	ATION Present?	ung C 8 Ma	_ Listed on National Hy _ Other (Explain in Rer	rarks)

rail.

SKETCH FORM

Wetland ID/Route #:	Date: 7. 25.06 Time:
Intials of Delineators:	Location: AR to turbine 138
Roll #: Frames:	,

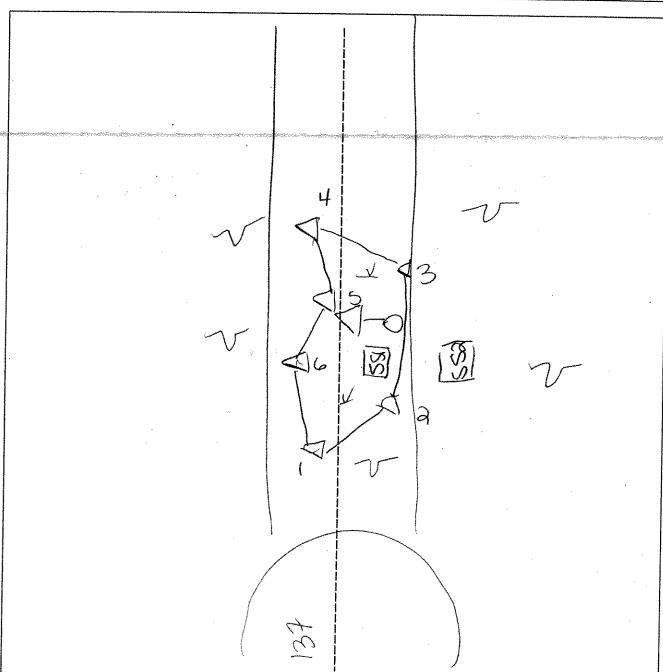


Photo Location/Direction Sample Station Centerline Flag Wetland Upland Stream Intermittent Stream	1
--	---

Yes

Yes

Date: 7/26/06

Community ID: we

Plot ID: AR 9. QA

County: Clinton

State: NY

Transect ID:

43,133

Project Site: Marble River

Investigator:

VEGETATION

Applicant/Owner; Marble River, LLC

Is the area a potential Problem Area?

(If needed, explain on reverse.)

Do Normal Circumstances exist on the site?

Is the site significantly disturbed (Atypical Situation)?

Plant Community Classification: P	FOI		想是一个人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的		$\mathbb{R}^{ \mathcal{A} \times \mathcal{A} }$
I Percent Canony Cover +.	ee: 50	Shru	b: 00 Herb 9		
Dominant Plant Species	Stratum	Indicator	*******	Vine:	
1. last Marke	7	FAC	Dominant Plant Species 9.	Stratum	Indicato
2. Red Marile	3	FIL			*
3. Nanny Bern	-3	FAU	111.		ri - jih
4. Sphagrum	H	OBLX			
5. Moss 5p.	14		13.		
6. Acja Sp	H	-	14,		
7.	· · · · · · · · · · · · · · · · · · ·	<u> </u>	15.		
8					
Percent of dominant Species that ar	e OBL, FA	CW or EA	C (ovoludina Exo.		
Remarks: * NI-assured Of	3L	1011, 01 17	o (excluding FAC-): /00 %	and the second	
	-		_	£ ⁴ .	
				* .	
		•		• ,	
HYDROLOGY					
Recorded Data (Describe in Rer Stream, Lake, or Tide Gaug Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit Depth to Saturated Soil (in.):	e		Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment Deposits Drainage Patterns In Secondary Indicators (2 or new Condition of Channel Water-Stained Leaves Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)	Wetlands nore required): els in Upper 12 ind	ches
riemarks:	to 1	100/55	W C S51		:
	:			e for a superior of the superi	essa d

Date: 7/26/06 Community ID: Method Plot ID: 174 952 A - SEI

OILS			D.	rainage Class:	
Map Unit Name Series and Phase			~ 1	اماط Ohservation	ns Type? Yes No
Faxonomy (SubGr	oup).				
Profile Description Depth (Inches) H	valusivi	Color Mottle C	colors Mottle I Moist) Abund Contro	dance/Size/	Texture, Concretions, Structure, etc.
(HICHES)			Contro	ast	arganies/ Peat
0-2 L	12	X 7 7			sandy Silt Com
8-6	B loyA	4/1 1012-4	1/8 Few	Coarel dishina	of Sandy Clay
Sulfidi Aquic	ol Epipedon c Odor Moisture Regime cing Conditions d or Low-Chroma		High (Organ Listed Listed Other	retions Organic Conten nic Streaking in d on Local Hydr d on National H r (Explain in Re	vdric Soils List
SV.	Sec.		And the second s		ς.
	getation Present?	y y No		ple Station Poin	nt Within a Wetland? (es)
Hydrophytic Ve	ology Present?	Yes No		ple Station Poin	

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: Marble River, LLC Do Normal Circumstances exist on the site?	Date: 7/21/26 County: Clinton State: NY
Is the area a potential Problem Area? (If needed, explain on reverse.)	Community ID: poles. Transect ID: Plot ID: 19524-552
VEGETATION	100 A 100 A

Dominant Plant Species	Tree: 🔗	Shrub	o: 60 . Herb: 90	Vine:	
1. Rad Maple	Stratum	Indicator	Dominant Plant Species		Stratum Indicato
2. American Beach	+	1770	9. Canada Murth	910	H FAC
3. Striped Maple	2	FACU	210.		
4. Red Maple	1 97	PA	11. 12.		
5. Bracken From	14	FACU	13.		
6. Sted Maple	I H	FAC	14.	<u> </u>	
8 Moss Co	1-14	FACU	15.		
	H				
Percent of dominant Species that	are OBL, FA	CW, or FA	C (excluding FAC-): 3/9	3 7 7 7	
Remarks:				<u> </u>	
No. of the second				A Comment	3.88
				$e_{\delta}^{*}k^{\alpha\beta}$	

HYDROLOGV

	No.
Recorded Data (Describe in Remarks): Steam, 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: Heavy extended rains Caus	sing Clikely) false positive for
Satratfa	

Date: 7/26/26 Community ID: Utland Plot ID: 112-9524 - 552

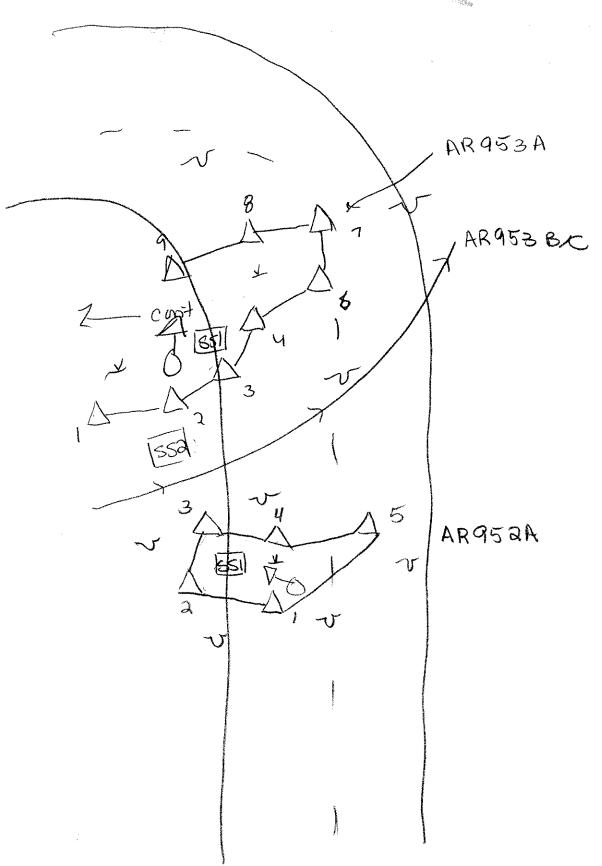
Field Observations Confirm Mapped Type? Yes No Matrix Color (Munsell Moist) Inches) Horizon Matrix Color (Munsell Moist) Mottle Colors (Munsell Moist) Mottles Abundance/Size/ Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Contrast Structure, etc. Contrast Structure, etc. Structure, etc. Structure, etc. Contrast Structure, etc. Structure, etc. Structure, etc. Structure, etc. Contrast Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc. Structure, etc	ap Unit Name				Drainage Class:	
Axonomy (SubGroup): Tofile Description:	ap Unit Name Series and Pha	ıse):			Field Observation	S
Matrix Color (Munsell Moist) (Confirm Mapped	Type? Yes No
Matrix Color (Munsell Moist) Inches) Horizon (Munsell Moist) Munsell Moist) Munsell Moist) Munsell Moist) Munsell Moist) Abundance/Size/ Contrast Structure, etc. Abundance/Size/ Contrast Structure, etc. Abundance/Size/ Contrast Structure, etc. Structure, etc. Abundance/Size/ Contrast Structure, etc. Structure, et	axonomy (Sub	Group):				
Matrix Color (Munsell Moist) Inches) Horizon (Munsell Moist) Munsell Moist) Munsell Moist) Munsell Moist) Munsell Moist) Abundance/Size/ Contrast Structure, etc. Abundance/Size/ Contrast Structure, etc. Abundance/Size/ Contrast Structure, etc. Structure, etc. Abundance/Size/ Contrast Structure, etc. Structure, et	rofile Descript	ion:			Mottles	Texture, Concretions,
Hydro Soil Indicators	epth		Matrix Color (Munsell Moist)	(Munsell Moist)	Abundance/Size/	Structure, etc.
Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Reducing Conditions Gleyed or Low-Chroma Colors Remarks: WETLAND DETERMINATION WETLAND DETERMINATION WETLAND DETERMINATION WETLAND DETERMINATION WETLAND Present? Hydrophytic Vegetation Present? Wetlands Hydrology Present? Wetlands Hydrology Present?	ncnes)	TOTIZON	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u> </u>	Contrast	SSIL Iran / roots
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? Hydro Soils Present? Remarks Concretions High Organic Content, Surface Layer in Sandy Soil Streaking in Sandy Soils Listed on Local Hydric Soils List Listed on National Hydric Soils List Listed on National Hydric Soils List Listed on National Hydric Soils List Other (Explain in Remarks) WETLAND DETERMINATION Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? Remarks	<u></u>	MA	1/04A-3/2			State Silt loam
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Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? Remarks			- Doftsal - Some evid 1 (3)	augh bixon love of deple inches dov	ted metry in E	3 layer
Wetlands Hydrology Present? Hydric Soils Present? Remarks Wes No Is this Sample Station Point Within a Wetland? Yes No Is this Sample Station Point Within a Wetland?	Remarks:			augh bind leve of deple inches dor	ls ted meeting in E	3 lager
Remarks	Remarks:		IATION		ted metry in F	3 layer
	Remarks: WETLAND I Hydrophytic Wetlands Hy	Vegetation /drology Pr	IATION Present?	Yes No		
	WETLAND I Hydrophytic Wetlands Hy Hydric Soils	Vegetation /drology Pr	IATION Present?	Yes No		

Wetland ID/Route #: Date: Time: 7- 26-06	
Intials of Delineators: KH IV Location: AR to turbine 138	·····
Roll#: Frames: ARQS#A	
	\$1175558
SEE Back	

HIROTHURSON

Photo Location/Direction Sample Station Centerline Flag Wetland Upland Stream Intermittent Stream	Photo Location/Direction Sample Station Centerline Stream	7
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tate: NY ommunity ID: wetled ransect ID: ot ID: 42 9544 - 551
ransed

VEGETATION

Percent Canopy Cover: Dominant Plant Species	Tree: 80	Shrub Indicator		Vine:	0	
1. 120 Medo	4				Stratum	Indicato
2. By took Assoc	7-1-1	FACU-	9.			
3. Mann Berry	1 .	TAC	10.			
4. Kel Must	- ~	FAL	11.			
- Sorgan	150	OBLX	12.			
ASPAT SO	11		13.		. :	
1. Grove 11/2		1	14.			A.,
}	7:		15.			
Percent of dominant Species to	hat are ODI EA	C)44 = 5.4	16.	I		

HYDROLOGY

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators:InundatedSaturatedWater Marks
Field Observations: Depth of Surface Water (in.):	Drift lines 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: Pi+#5 looks	Ne SSI

Date: 7,06/06 Community ID: welford Plot ID: AR 9544-551

SOILS	1.5			During Close:	&
Map Unit Name (Series and Pha Taxonomy (Sul	ase):			Drainage Class: Field Observation Confirm Mapped	s Type? Yes No
Profile Descript Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-1 1-3 4-8	O A E B	101R-2/1 104R-5/2 2.54-5/3	2.51-5/6	Few/Fire/Faint	South Toom South Joan Sand Joan
His Sul	tosol tic Epipedo Ifidic Odor uic Moisture	e Regime ditions r-Chroma Colors	aufer C 8	Organic Streaking in S Listed on Local Hydric Listed on National Hy Other (Explain in Ren	dric Soils List
Hydrophytic Wetlands Hy Hydric Soils	Vegetation /drology Pre	Present?	Yes No Yes No Is to	his Sample Station Point	Within a Wetland? Yes No
Remarks					

	•
Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: 4/+ , JV	Date: 712 6/06 County: Clinton
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.)	State: NY Community ID: Dipland Transect ID: Plot ID: AD 954A - 552
VEGETATION	

Percent Canopy Cover:	Tree:	Shrub	Herb: Vine		
Dominant Plant Species	Stratum	Indicator	Herb: Vine Dominant Plant Species		
2.			9.	Stratum	Indicator
**************************************			10.	1	
3.			***************************************		
4.			11.		
5.			12.		
6.			13.		
7.			14.		
3			15.		***************************************
Percent of dominant Species th	at are OBL, FA	CW, or FAC	(excluding EAC):		
Remarks:					
	Shared Pl	and with	L ARIOS/A-SOCCEPTENT	00 x+1	
			1 may 11 saccipiera	Puny	

HYDROLOGY

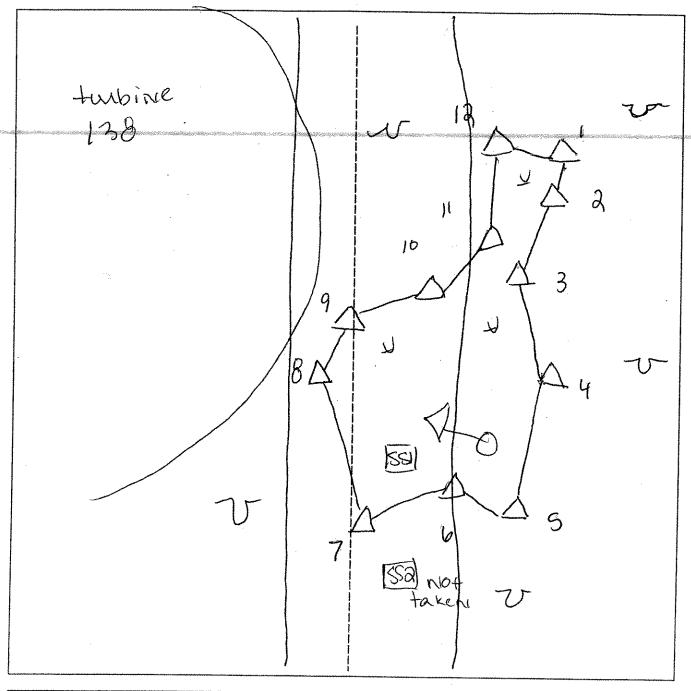
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks
Field Observations:	Drift lines Sediment Deposits
Depth of Surface Water (in.):	Drainage Patterns In Wetlands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

Date: 7/26/06 Community ID: Upland Plot ID: 129544-552

SOILS				Drainage Class:	
Map Unit Name (Series and Pha	ise):			Field Observation Confirm Mapped	ns Type? Yes No
Taxonomy (Sub	Group):				
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles) Abundance/Size/ Contrast	Texturé, Concretions, Structure, etc.
			L		
D^	uic Moisture ducing Con eyed or Low	ditions y-Chroma Colors		Listed on National Hy Other (Explain in Rer	marks)
WETLAND	DETERMIN	ATION			
Hydrophytic Wetlands Hy Hydric Soils	Vegetation /drology Pro	Present? esent?	}	this Sample Station Point	
Remarks		See A	18103/A-L	ipland dam show	J
			shood po	int	

SKETCH FORM

Wetland ID/Route #: HRUSA A	Date: 7-26-06 Time:	
Intials of Delineators:	Location: AR to turbine 138	@close.
Roll #: Frames:		



		Legend			A 1
0	Photo Location/Direction		\searrow	Wetland	N,
	Sample Station		75	Upland	7.)
	Centerline			Stream	7
D	Flag		*********	Intermittent Stream	

Project Site: Marble River Applicant/Owner; Marble River, L Investigator: // //			1.	Date: 7/ County: C State: NY	linton	<u>.</u>	
Do Normal Circumstances exist of list the site significantly disturbed (All Is the area a potential Problem Area (If needed, explain on reverse.	Yes No Yes Mo Yes Mo		Community Transect II	VID: weth			
VEGETATION		4 A 3			:		
Plant Community Classification:	PEM			- 1550 - 1	· · · · · · · · · · · · · · · · · · ·		1.7
Percent Canopy Cover: Ti	ree: 🔊	Shru	b: O Her	b: 100			
Dominant Plant Species	Stratum	Indicator	Dominant Plar	U. 100	Vine:		
1. Steeple Bush	4	FACE				Stratum	Indicato
2. Junes Ethiss		FACH		***************************************	· ·	-	
3. Melefian Sugar	14-	Fact		 			
4. Bleker within	H-	FACE	12.	esia .			
5. Pores Soparia	H	FACW	10	· · · · · · · · · · · · · · · · · · ·			
6. Cares 30.	1+		14.	· · · · · · · · · · · · · · · · · · ·			
. Silka Willen	14	OBL	15.			į.	
8 Son Ci give for	14.			····	,"		······································
Percent of dominant Species that a	E UDL, FA	CW, or FA	C (excluding FA(-): 100	0%		······································
HYDROLOGY					Y		
Recorded Data (Describe in Rei Stream, Lake, or Tide Gaug Aerial Photographs Other No Recorded Data Available	marks): je		Wetland Hydrok Primary Indic Inundat Saturat Water M	ators: ed ed //arks	tors:		*
		1	The second second	gggCH attack			
ield Observations:			Drift line	nt Deposi	ts	÷	·
			Sedime Drainag Secondary Ind	nt Deposi e Patterns icators (2	s in Wetlan	murod).	
Depth of Surface Water (in.):	(in.):		Sedime Drainag Secondary Ind Oxidized Water-S	nt Deposi e Patterns icators (2 I Root Ch tained Le	s in Wetlan or more re annels in L aves	ids equired): Jpper 12 ind	ches
Tield Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit Depth to Saturated Soil (in.):	(in.): —		Sedime Drainag Secondary Ind Oxidized Water-S Local Sc FAC-Ne	nt Deposi e Patterns icators (2 I Root Ch	s in Wetlan or more re annels in U aves Data	murod).	ches
Depth of Surface Water (in.): Depth to Free Standing Water in Pit	(in.):		Sedime Drainag Secondary Ind Oxidized Water-S Local Sc FAC-Ne	nt Deposi e Patterns icators (2 I Root Ch tained Le oil survey utral Test	s in Wetlan or more re annels in U aves Data	murod).	ches

Date: 7/25/06 Community ID: westland Plot ID: AR 955A-551

Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Gleyed or Low-Chroma Colors Remarks: WETLAND DETERMINATION Histosol 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 DETERMINATION				Drainage	e Class:		
Profile Description: Depth Horizon (Munsell Moist) (Munsell Moist) Inches) Horizon (Munsell Moist) (Munsell Moist) CO-5 AP CAPATA (Munsell Moist) (Munsell Moist) Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Reducing Conditions Reducing Conditions Gleyed or Low-Chroma Colors Remarks: WETLAND DETERMINATION Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? Hydro Soil Present? Wetlands Hydrology Present? Hydro Soils Present? Wetlands Hydrology Present? Hydric Soils Present? Wetlands Hydrology Present? Hydric Soils Present?	es and Phase):			Field Ob Confirm	oservations Mapped Type	e? Yes No	
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Hydro Soil Indicators Histosol Histic Epipedon Sulfidic Odor Aquic Moisture Regime Peducing Conditions Gleyed or Low-Chroma Colors WETLAND DETERMINATION Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? Hydrosoils Indicators High Organic Content, Surface Layer in Sandy 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? No Is this Sample Station Point Within a Wetland? Yes						:	
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WETLAND DETERMINATION Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? No Is this Sample Station Point Within a Wetland?	Reduci Gleyed	ing Conditions I or Low-Chroma Col		Listed on No	ational HVQf(C	2012 FI21	
WETLAND DETERMINATION Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? No No No No Is this Sample Station Point Within a Wetland?			, ,		*	**************************************	
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present? No Is this Sample Station Point Within a Wetland? Yes	ETLAND DET	ERMINATION					
Remarks	ietlands Hvdrol	logy Present:	(Res) No	Is this Sample Sta	tion Point Wit	hin a Wetland?	(Yes) No
	emarks						
	·						

SOILS

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 7/26/06 County: Clinton
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.)	State: NY Community ID: Uplant Transect ID: Plot ID: AR9554 - S52
VEGETATION	

And the second s	Shrub		Herb: /	PO Vine:	. A	Antonio (Section)
Stratum	Indicator	Dominant	t Plant Spec	VIIIE.		50-2 (811-225) - 80-3 (82
ROM - Proof To Section 2011	FAC	9.	<u> </u>	7	<u> + Stratum</u>	Indicato
H	FAC	-10		and the state of t	<u> </u>	1235 a 1546
* H			A SECTION AND ADDRESS OF THE PROPERTY OF THE P	North County of the second		
H			1600			
1				1990	is light, E	
14		13.		in as is		
	PAC /					
		16.		57: 12	5 × 56	1 10
are OBL, FA	CW, or FAC	(excluding	FAC-1: 4/	6 6400		
120			7	<u> </u>		
- 14 J . 1	era o	ustu =	- ORCH	Service of the servic	SAN BARA	
Y NT a	Canad V	Plant			et a tr	
77 J L	-7-74 15-27					
	H	H FAC H UPL* H FAC H FAC H FAC H FAC A 4	# FAC 10. ## FAC 12. ## FAC 13. ## FAC 14. 15. 16. are OBL, FACW, or FAC (excluding		H FAC 10. H FAC 12. H FAC 13. H FAC 15. H FAC 15. At FAC 16. At FAC 16. At FAC 16. At FAC 16. At FAC 16. At FAC 16. At FAC 16. Are OBL, FACW, or FAC (excluding FAC-): 4/6 66%	Stratum H FAC 9. H FAC 10. H FAC 12. It FAC 13. H FAC 15. 16. are OBL, FACW, or FAC (excluding FAC-): 4/6 66 96.

HYDROLOGY

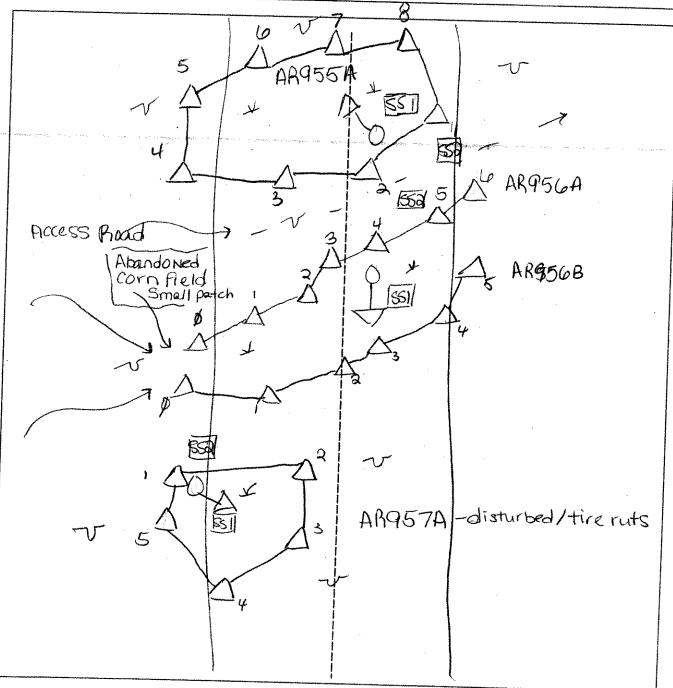
Pecorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Inundated Saturated Water Marks Drift lines
Field Observations:	Sediment Deposits Drainage Patterns In Wetlands
Depth of Surface Water (in.):	Secondary Indicators (2 or more required).
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:	
And the second of the second o	

Date: 7/26/06, Community ID: Upland Plot ID: 4729554-552

ap Unit Nam	۵			Drainage Class:	
ap Unit Nam Series and Ph	nase):			Field Observations Confirm Mapped 1	s Type? Yes No
axonomy (Su	ıbGroup):			COlumn more	The state of the s
rofile Descrip epth inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
	1/10	7518-312		Oom and a second	1 gam
0-6	+3-	TOYA-5/2			Soidy Silt Ican
6-10	+2-				
Hydro Soil In	dicators	±9 ·		. V.	
Si	istic Epipedo ulfidic Odor quic Moistur leducing Cor ileyed or Lov	re Regime nditions w-Chroma Colors		Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Sandy Solis Solis List dric Solis List
Si	ulfidic Odor quic Moistur	re Regime nditions w-Chroma Colors	d auge at	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Sandy Solis Solis List dric Solis List
Remarks:	ulfidic Odor quic Moistur	re Regime nditions v-Chroma Colors Refuse		Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Sandy Solis Solis List dric Solis List
Remarks:	ulfidic Odor quic Moistur leducing Cor leyed or Lov DETERMIN c Vegetation Hydrology Pr	NATION Present?	Ves No Is th	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem Lo Inclos	within a Wetland? Yes No
WETLAND Hydrophytic Wetlands H	ulfidic Odor quic Moistur leducing Cor leyed or Lov DETERMIN c Vegetation Hydrology Pr	NATION Present?	Ves No Is th	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Sandy Soils Soils List dric Soils List narks) Within a Wetland? Yes No
WETLAND Hydrophytic Wetlands H	ulfidic Odor quic Moistur leducing Cor leyed or Lov DETERMIN c Vegetation Hydrology Pr	NATION Present?	Ves No Is th	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem Lo Inclos	Sandy Soils Soils List dric Soils List narks) Within a Wetland? Yes No

SKETCH FORM

Wetland ID AR955	A, AR956A	/B AR957A 7-27-00	Time:	-
Intials of De	elineátors: Frames:	Location: AB to two		***************************************



The state of the s	○▼	Photo Location/Direction Sample Station	<u>Legend</u>	Wetland Upland	7
	D	Centerline Flag		Stream Intermittent Stream	N
			······································		· · · · · · · · · · · · · · · · · · ·

AR958 A, IC962

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

Project Site: Marble River Applicant/Owner: Marble River, LLC	Date: 7-28-06
Investigator: KH JV	County: Clinton State: NY
Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Yes No Yes	Community ID: PSS 1B
Is the area a potential Problem Area?	Transect ID: APA58 AI-SSI Plot ID:
(If needed, explain on reverse.)	

VEGETATION

Dominant Plant Species	Stratum	Shrub Indicator	: S Herb: 100 Vine: Dominant Plant Species		
1. Speckled Alder	7	FACW+	9.	Stratum	Indicato
2. Grey Birch	-was Tild and	FAC	10.		<u> </u>
3. Speckled Alaler	<u> </u>	FACW+	11. 3		<u> </u>
4 Juneus affusis 5. Scirpus Atrovicos	<u> </u>	FACWY	12.		
5. Scirpus atrovirus 5. Carex Scoparia		OBL	13.		
Carex SD.	H	FACW	14.		
3			15. 16.		!

Remarks: Sphagnum moss observed on base of rock wall just outside of Plot, poetches Iris versicolor also observed.

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
Depth of Surface Water (in.):	Drainage Patterns In Wetlands Secondary Indicators (2 or more required):
Depth to Free Standing Water in Pit (in.): N	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves
Depth to Saturated Soil (in.): 3"	Local Soil survey Data FAC-Neutral Test Other (Explain in Remarks)
Remarks:	

Date: 7-28-06 Community ID: PSS Plot ID: AR958 A-SS1

Map Unit Name (Series and Pha Taxonomy (Sub	ise):					Drainage Class: Field Observations Confirm Mapped Ty	pe? Yes No
Profile Descript Depth (Inches)	ion: Horizon	Matrix (Mottle Co (Munsell N		Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
A II	Ap	10YB	3/\				fine Silt loam
년 중	-24	IOVB	3/1		74_	many/mediun/distr	offine Silt loam Fine Saray Clay
8-12	В	DVB	5/3	IDYBY	1/0	many/coarse/disting	THAT SOLLY CLAY
						<u> </u>	
					<u></u>		
					<u> </u>		
		<u>L</u>		J			
Hydro Soil Indi	cators				•	"	
Sulf Aqu Red	osol ic Epipedon idic Odor ic Moisture ucing Cond yed or Low-	Regime litions	Colors			Concretions High Organic Content, S Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydri Other (Explain in Remar	ioils List c Solls List
Remarks:						4 1	¥6N
·				•			
Refusal	@ 1/a"	- ok)Servec	a grav	rel t	throughout hor	izons beneath Ap
		•				^N %.	
WETLAND DI	TERMINA	TION				· **	
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation P	resent?	3	es No les No ves No	Is this	Sample Station Point Wi	thin a Wetland?
Remarks	,				-		
	Photo	. (=	ニッビ	6 22	31		

SOILS

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:		Date: 7 - 28 06 County: Clinton State: NY	t sr
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: UPI and Transect ID: Plot ID: 18958A	
VEGETATION	eker er en en en en en en en en en en en en en		
Plant Community Classification: 206+UPC		and distance in the later to the second of the later to the second of the later to the second of the later to the second of the later to the second of the later to the later	eksimississasis .
	rub: Ø Herb: IOC	Vine: 💋	
Dominant Plant Species Stratum Indicat		ies Stratum Indi	cator
1 Trifohium hubridum H FACU	4	· · · · · · · · · · · · · · · · · · ·	:
21Frifolium repens H FACU		the common constitution of the second of the second of the second of the second of the second of the second of	Aysta. F
3. Common Plantain 14 FACE			e water a
4. Solidago Sp. H -	12.	Land to the state of the state	24
5. Grass Sp. H -	13		
6. Carex Sp: * H —	14.		
8	15.		
	<u> 16.</u>		
Percent of dominant Species that are OBL, FACW, or	FAC (excluding FAC-): 2	<u> </u>	
Remarks: **ONLY Few, Single blades ob	Salvery Compa	boly dicomposition	
	served; compu	estery disappear	Deyo
HYDROLOGY	serves , compu	sample poi	Deyo Nt.
	Wetland Hydrology Ine Primary Indicators: Inundated X Saturated Water Marks Drift lines	dicators:	Deyor Nt.
HYDROLOGY Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other	Wetland Hydrology Inc Primary Indicators: Inundated X Saturated Water Marks Drift lines Sediment De	dicators:	Deyon
HYDROLOGY — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other No Recorded Data Available	Wetland Hydrology In Primary Indicators: Inundated X Saturated Water Marks Drift lines Sediment De Drainage Pat	dicators: posits terns in Wetlands s (2 or more required):	INT.
HYDROLOGY — Recorded Data (Describe in Remarks): — Stream, Lake, or Tide Gauge — Aerial Photographs — Other No Recorded Data Available Field Observations:	Wetland Hydrology Ine Primary Indicators: Inundated X Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicator Oxidized Roo Water-Staine	posits terns In Wetlands s (2 or more required): t Channels in Upper 12 inches	INT.
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.): N A	Wetland Hydrology Ine Primary Indicators: Inundated X Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicator Oxidized Roo Water-Staine Local Soil sur	posits terns in Wetlands 's (2 or more required): t Channels in Upper 12 inches d Leaves vey Data	INT.
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.): NA Depth to Free Standing Water in Pit (in.): NA	Wetland Hydrology Ine Primary Indicators: Inundated X Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicator Oxidized Roo Water-Staine Local Soil sur FAC-Neutral Other (Explain	posits terns in Wetlands 's (2 or more required): t Channels in Upper 12 inches d Leaves vey Data Test n in Remarks)	INT.

Date: 4.28.06 Community ID: Upland Plot ID: AR958A.SSI

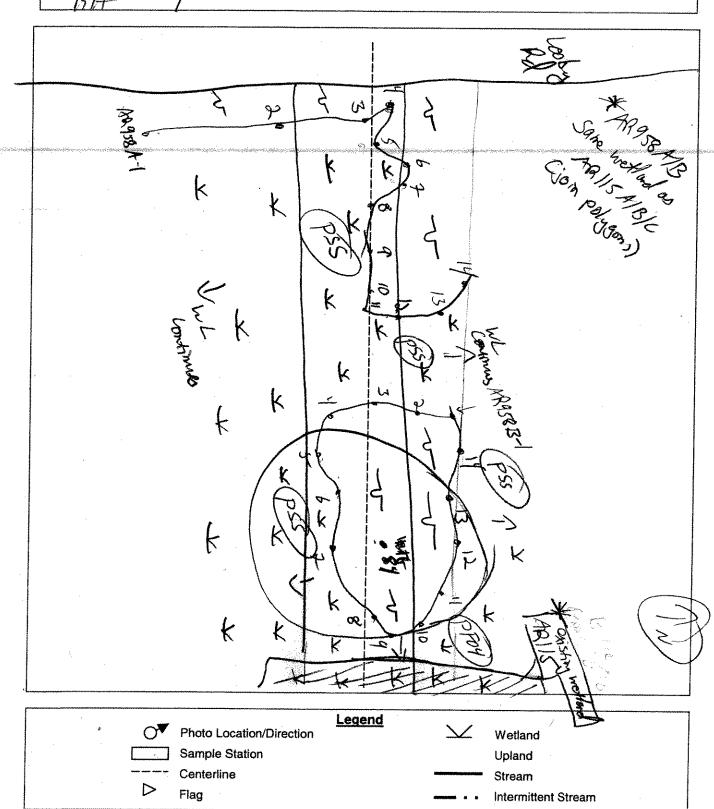
Drainage Class:

Map Unit Nam	ie					Drainage Class:	
(Series and Phase): Taxonomy (SubGroup):			`\$ _\	ns Type? Yes No			
Profile Description Depth (Inches)	otion: Horizon	Matrix Col (Munsell M		Mottle ((Munse	Colors Il Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-6	INO	a/5 y	3/a	_			Fine Sandy SIH
6-10	187	a.5y	5/3	IDYA	4/6	few/fine/distinc	+ fine sandy sult
		* *	•				
	2.00						
His His Su Aq Re	stosol stic Epipedor Ifidic Odor uic Moisture ducing Conc eyed or Low-	Regime ditions	iors			_ 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 \ Wetlands Hy Hydric Soils	Vegetation P	resent?	\bigcirc Y	es No es No es No		Sample Station Point V	Within a Wetland? Yes No
Remarks							

SOILS

SKETCH FORM

Wetland ID/Route #: AR 958 A/IS	Date: Time:
Intials of Delineators:	Location: Wb 84 - Looby Rd
Roll #: Frames:	



FIRITS A 1310 SKETCH FORM

	ARYSO-R-BIBHA	Date: Time:				
nitials of D	Pelineators:					
loli #:	Frames:	17.041				
·						
		See Back				
		} 				
		1 				
		· · · · · · · · · · · · · · · · · · ·				
	Photo Location/Direction	gend ✓ Wetland ↑				
	Sample Station Centerline	U Upland				
	> Flag	Perennial Stream Intermittent Stream				
	↑ North Arrow	Groun				

ARIIGA/BIC

100 series open to W
200 series open to W
300 series open to E
400 series open to N
500 series close
600 series close

Project Site: Marble River	Date: 7-28-00
Applicant/Owner:, Marble River, LLC	County: Clinton
Investigator: KH UV	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:PSS Transect ID: Plot ID:TC 968 A - SSI

VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	An Art Section	Stratum	Indicator
1. Alnus rugosa	T/S	FACW+	9.			
2Betula populifolia	T/S	FAC			V. S	
3. Impatiens capensis	H	FACW	11.			
4. Grass sp	니		12.			
5. Polygonum lapath italium	- 1-1	FA(W+	13.			
6. Solidago araminifolia	H	FAC	14.		·	
7.			15.			
8		-	16.			·
Percent of dominant Species that a	re OBL, FA	ACW, or FA	C (excluding FAC-): \D			
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
Field Observations: Depth of Surface Water (in.): NA Depth to Free Standing Water in Pit (in.): O Depth to Saturated Soil (in.): 3	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: 7-28-06 Community ID: PSS Plot ID: TC962A-SSI

Map Unit Nan						Drainage Class	S:			
(Series and P	hase):					Field Observations				
Taxonomy (S	ubGroup):					Confirm Mapped Type? Yes No				
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Mois		iottle Co Viunsell		Mottles Abundance/Size/	Texture, Cor Structure, et			
0-12	\overline{A}	IDYA az	1			Contrast	ISH (oa)	Υ1		
0 - 1 - 0										
			_							
						-				
X His ★ Su — Aq Re	· ·	Regime litions Chroma Colors				Concretions High Organic Conter Organic Streaking in Listed on Local Hydr Listed on National H Other (Explain in Re	n Sandy Soils ric Soils List lydric Soils List	Sandy Soils		
WETLAND D	ETERMINA	TION								
Hydrophytic \ Wetlands Hyd Hydric Soils F	drology Presi	resent? ent?	Yes Yes Yes	No No No	Is this	Sample Station Point	Within a Wetland?	Yes No		
Remarks										

Project Site: Marble River Applicant/Owner: Marble River, LLC		Date: 7-28-06 County: Clinton State: NY
Investigator: KH 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.)	Yes No Yes No Yes No	Community ID: Transect ID: UP I and Plot ID: TC962A-SS2

VEGETATION Plant Community Classification: Vine: Herb: Shrub: Tree: Percent Canopy Cover: Stratum Indicator **Dominant Plant Species** Indicator Stratum Dominant Plant Species 9. 1. 10. 11. 3. 12. 4. 13 5. 14. 6. 15. 16. Percent of dominant Species that are OBL, FACW, or FAC (excluding FAC-): Remarks: Representative Plot: Refer to Data sheet I & AR958A/B-SSZ

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:	Drainage Patterns In Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches
Depth of Surface Water (in.): 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:	
Representative Plot: Refer to	, Data sheet I.d. ARASBA/B-SS2

Date: 7-28-06 Community ID: UPIAND Plot ID: IDC 962A -882

SOILS					-		
Map Unit Nam (Series and Pr		:			Drainage Class:		
Taxonomy (Su	•				Field Observation Confirm Mapped		
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)		Colors	Mottles Abundance/Size/	Texture, Concre Structure, etc.	etions,
					Contrast		·
			<u> </u>				
Hydro Soil India	cators				•		
Sulfi Aqui Redu	ic Epipedon idic Odor ic Moisture I ucing Condi	Regime			Concretions High Organic Content, S Organic Streaking in Sai Listed on Local Hydric S Listed on National Hydric Other (Explain in Remar	ndy Soils ioils List c Soils List	ndy Soils
Remarks:							· · · · · · · · · · · · · · · · · · ·
Zepresent.	ative [Plot: Refer	to Pla	O.Itc	AR958 A/B-	-882	<u></u>
	•			-			*
WETLAND DET	.,						
Hydrophytic Veg Wetlands Hydro Hydric Soils Pres	logy Preser	esent? Yes nt? Yes	No No	Is this S	ample Station Point With	in a Wetland? Ye	es (Ng
Remarks		-		<u> </u>		***************************************	
E Miles of Youngs of a con-							
							:

Project Site: Marble River Applicant/Owner: Marble River, LI Investigator:	/ 		~ · · · · ·	-	Date: 7 28 06 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.	(es Yes Yes	2000	Community ID: PEM Transect ID: Plot ID: TC 900A - 553				
VEGETATION 16	sa tida A ti w indi, dia	retraining Services	. 1	াল্ডের বিভাগের জন্ম বিশ্বসংগ্রহণী বিভাগের জন্ম			
Plant Community Classification:	PEM		ersonri Militario				
	ree: O	Shrub: Indicator			り <mark>つ Vine:</mark>	Stratum	Indicator
Dominant Plant Species	Stratum	100Cator	_	ninant Plant Speci		Ottatum	indicator
1. Iris versicolor		HOBE -				1	
2. Scirpus atrovirens 3. Junicus effusis	+ #	FKW+	11.	A section	en Papar en La	<u> </u>	
4. Grass Sp.	H	<u> </u>	12.	V V V V V V V V V V V V V V V V V V V			` · · · · · · · · · · · · · · · · · · ·
5. Grociea Sensibilis		FACW	13.				
6. Carexo scoparia	H	FACW	14.		42		
7.			15.				
8	8 ()		16.		i i		
HYDROLOGY							
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available				land Hydrology In Primary Indicators Inundated Saturated Water Marks Drift lines	:		
Field Observations:	1 6		Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):				
Depth of Surface Water (in.): N/A Depth to Free Standing Water in Pit (in.): 0			Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data				
Depth to Saturated Soil (in.):			and the same and t	FAC-Neutral Other (Expla		s)	٠.
Remarks:				·			

Date: 7.28-06 Community ID: PEM Plot ID: AC 9602A-SS3

SOILS									
Map Unit Name (Series and Ph			•		Drainage Class:				
Taxonomy (Su	bGroup):		•		Field Observations Confirm Mapped Type? Yes No				
Profile Descrip	tion:	Matrix Color	Mottle C	Colors	Mottles	Texture, Concretions			
(Inches)	Horizon	(Munsell Moist)		Il Moist)	Abundance/Size/ Contrast	Structure, etc.			
0-8	Ap	JOVA 211				Silt Clay			
<u>-8-16-</u>	<u> </u>	Gley 1 5/104		NA CAR	<u></u>	Sandysilt			
10-18+	10a	Gley1 5/104	10 X B	<u>414 </u>	Many/Coarse/distinct	Sundy Silt			
			W 1 2 10 W	- Commence					
	<u></u>		***************************************						
Hydro Soil Indi	cators				<u> </u>				
Sulfi Aqui Red	c Epipedor dic Odor ic Moisture ucing Cond	Regime			Concretions High Organic Content, Su Organic Streaking in Sand Listed on Local Hydric So Listed on National Hydric Other (Explain in Remarks	ils List Soils List			
Remarks:									
·	181	*			•	•			
		•							
		* * * * * * * * * * * * * * * * * * * *							

WETLAND DE	TERMINAT	ΓΙΟΝ							
Hydrophytic Ve Wetlands Hydr			k No k No						
Hydric Soils Pre		(e	No No	Is this S	Sample Station Point Within	n a Wetland? 😭 No			
Remarks	······································	**************************************		*************************************					
Hemains									

AR958-P.IC962

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: KH J		Date: 7 C County: Cli State: NY	nton	
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 AND Yes AND Yes AND	Transect ID	10:41 Plan 1: 9102 A	
VEGETATION AND THE SECOND STREET OF THE SECOND SECO	n e energia de la composición de la composición de la composición de la composición de la composición de la co En la composición de la composición de la composición de la composición de la composición de la composición de	est de la tradición de la trad		
Plant Community Classification: Percent Canopy Cover: Tree: Shi	rub: Herb:	Vine:		
Dominant Plant Species Stratum Indicat	or Dominant Plant Spec		Stratum	Indicator
	9,	· · · · · · · · · · · · · · · · · · ·	4	
2.	10.			
3.	11.			
5.	13.			
6.	14.			
7.	15.			
8	16.			
Percent of dominant Species that are OBL, FACW, or	FAC (excluding FAC-):			
Representative plot Refer to Do	eta I D. ARC	150 A/B		
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	s:	es.	
Field Observations:	Sediment D	eposits atterns In Wet	lands	
Depth of Surface Water (in.):	Secondary Indicat		e required):	inches
Depth to Free Standing Water in Pit (in.):	Water-Stair Local Soil s	urvey Data	gradi dipaka ta	
Depth to Saturated Soil (in.):	FAC-Neutra Other (Expl	al Test ain in Remark	s)	
Remarks: Representative Plot: Refer to Do	10 TN 0050	34/0		
Prepresentative Plut - Weight 10 De	10 40 4V425	ソバク		

Date: 7-28-06 Community ID: Upland Plot ID: 12962A - 584

SUILS								
Map Unit Nam (Series and Ph		Marie Control of the			Drair	nage Class:		
Taxonomy (Su					Field Observations Confirm Mapped Type? Yes No			
Profile Descrip Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsel	Colors Il Moist)	Mottles Abundand Contrast		Texture, Con Structure, etc	
Hydro Soil Indi	icators		<u></u>		<u> </u>	***************************************		
Sulf Aqu Rec	tic Epipedon fidic Odor uic Moisture ducing Cond yed or Low-	Regime	,	************	_ Organic St _ Listed on L _ Listed on N	anic Content, Sitreaking in Sar Local Hydric So National Hydric plain in Remarl	oils List c Soils List	Sanuy Sons
Remarks:							•	
Represen	tative	plot : Red	fer to	, Dad	to ID	AR95E	3 A/B	
WETLAND DE	ETERMINA	TION						
Hydrophytic Ve Wetlands Hydi Hydric Soils Pr	rology Prese		es No es No	Is this !	Sample Sta	ition Point With	nin a Wetland?	Mes No
Remarks	<u> </u>	**************************************	······································	<u> </u>			The state of the s	

SKETCH FORM Marble River WETLAND ID/ROUTE ID: TC-96JA PROJECT: TIME: DATE: INITIALS OF DELINEATORS: LOCATION: PHOTO ID: 1614 IC-960A-1 MA 958A 4 **LEGEND** Wetland

Photo Location / Direction
Sample Station
Centerline
Flag

<u>∀</u> ∪

Wetland

Upland

Perennial Stream

Intermittent Stream

TIME EXTENSION

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:		Date: 5 8 07 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 Yes No	Community ID: FOI Transect ID: Plot ID: ARGUS A SSI

Plant Community Classification: (3) Percent Canopy Cover: Ti	ee: 85	Shrub:	40 Herb: 25 Vine	: 🔿	· · · · · · · · · · · · · · · · · · ·
Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. Acornibrum	+	FAC	9.		
2. Almio rimosa	4	FACW	10.		
3. Almo mansa	3	FACW	11.		
4. Other Dem belle Lomuna	1	FAC	12.		•
5 Trush north americanus	H	FAC	13.	\$2.99	,
6(afex 40.	H	FACIN	14.		
7.1000 dp	H		15.		
8 mocha itempibilia	Н	FACW	16.		
Percent of dominant Species that	are OBL, F	ACW, or FA	C (excluding FAC-): 100 1/15		

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.): NA Depth to Free Standing Water in Pit (in.): \(\) Depth to Saturated Soil (in.):	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: Adjacent LIFE field More Surface / groundwaton	South into W. Duscharges

Date: 5|8|67 Community ID: DFO| Plot ID: 68

Plot ID: SOILS Drainage Class: Map Unit Name (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Mottles Mottle Colors Texture, Concretions, Matrix Color Depth Abundance/Size/ (Munsell Moist) (Munsell Moist) Structure, etc. Horizon (Inches) Contrast Silty Clay loam SITT Bam 2-10 Hydro Soil Indicators Concretions Histosol Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Organic Streaking in Sandy Soils Sulfidic Odor Listed on Local Hydric Soils List Aquic Moisture Regime Listed on National Hydric Soils List Reducing Conditions Gleyed or Low-Chroma Colors Other (Explain in Remarks) refusal @ <10", water @ 10", soil saturated Remarks:

WETLAND DETERMINATION

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

No

Remarks

Photo 2 NE

DEC WZ

Is this Sample Station Point Within a Wetland? Wes No

pplicant/Owner: Marble River, LLC vestigator:	Epoch Commence		Yes No	County: C State: NY		
the site significantly disturbed (Aty the area a potential Problem Area (If needed, explain on reverse.)	/pical Situa i?	ation)?	Yes No	Transect I Plot ID: P	D: NR 965	A 552
EGETATION	9.1%. 1				EXT	: · · · · · · · · · · · · · · · · · · ·
lant Community Classification: 00	sen fre	le /ma	intouried	e a recommendado de la composição de la composição de la composição de la composição de la composição de la co	e de la companya de l	
ercent Canopy Cover: 116	e: (/)	Snrub	: (p Herb:	100	e: Ø	ik Inabiasi
		FAC	Dominant Plant 9.	opecies	Stratun	n Indicate
Ramunculus	_H	PROU	10.	_		
Taraxicum Afficinale	<u> </u>	FACIL	10. 11.	 		
Optium de	Π	FACE	12.			
Taraxicum autilmatis	Li	Page	13.			
s. ration removements			14.			
7.			15.			
			16.	· · · · · · · · · · · · · · · · · · ·		
	re OBL, F	ACW, or FA	AC (excluding FAC	;-): <-56 <i>%</i>		
Percent of dominant Species that a	re OBL, F	ACW, or FA	AC (excluding FAC	:-): < <u>5</u> 57.		
Remarks: * 5% cover	re OBL, F	ACW, or FA	AC (excluding FAC	:-): <58 <i>7.</i>		
HYDROLOGY		ACW, or FA				
HYDROLOGY Recorded Data (Describe in R	emarks):	ACW, or FA	Wetland Hydro	logy Indicators:		
HYDROLOGY Recorded Data (Describe in R Stream, Lake, or Tide Ga	emarks):	ACW, or FA	Wetland Hydro Primary Indi	logy Indicators: cators:		
HYDROLOGY Recorded Data (Describe in R	emarks):	ACW, or FA	Wetland Hydro	logy Indicators: cators:		
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs	emarks):	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water	logy Indicators: cators: ated ted Marks		
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other	emarks):	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water Drift li	logy Indicators: cators: ated ted Marks		
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other	emarks):	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water Drift li	logy Indicators: cators: ated ited Marks nes ent Deposits age Patterns In V		
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other No Recorded Data Available	emarks):	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water Drift lii Sedim Draina Secondary li	logy Indicators: cators: ated ted Marks nest Deposits age Patterns in V ndicators (2 or m	ore require	ed):
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other No Recorded Data Available Field Observations: NA	emarks): uge	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water Drift lin Sedim Draina Secondary in Voxidiz Water Local	logy Indicators: cators: ated Marks nes ent Deposits age Patterns In V ndicators (2 or m led Root Channel -Stained Leaves Soil survey Data	ore require els in Uppe	ed):
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Gai — Aerial Photographs — Other — No Recorded Data Available Field Observations: NA Depth of Surface Water (in.):	emarks): uge	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water Drift lii Sedim Draina Secondary li Oxidiz Water Local FAC-I	logy Indicators: cators: ated Marks nes ent Deposits age Patterns In V ndicators (2 or m red Root Channe	nore require els in Uppe i	ed):
HYDROLOGY — Recorded Data (Describe in R — Stream, Lake, or Tide Ga — Aerial Photographs — Other — No Recorded Data Available Field Observations: NA Depth of Surface Water (in.): Depth to Free Standing Water in	emarks): uge	ACW, or FA	Wetland Hydro Primary Indi Inunda Satura Water Drift lii Sedim Draina Secondary li Oxidiz Water Local FAC-I	logy Indicators: cators: ated Marks nes ent Deposits age Patterns In V ndicators (2 or m red Root Channe -Stained Leaves Soil survey Data	nore require els in Uppe i	ed):



Date: Community ID: Plot ID:

SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Taxonomy (SubGroup): Confirm Mapped Type? Yes No Profile Description: Texture, Concretions, Depth **Matrix Color Mottle Colors** Mottles (Munsell Moist) (Inches) Horizon (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) alandance of Remarks:

WETLAND DETERMINATION

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

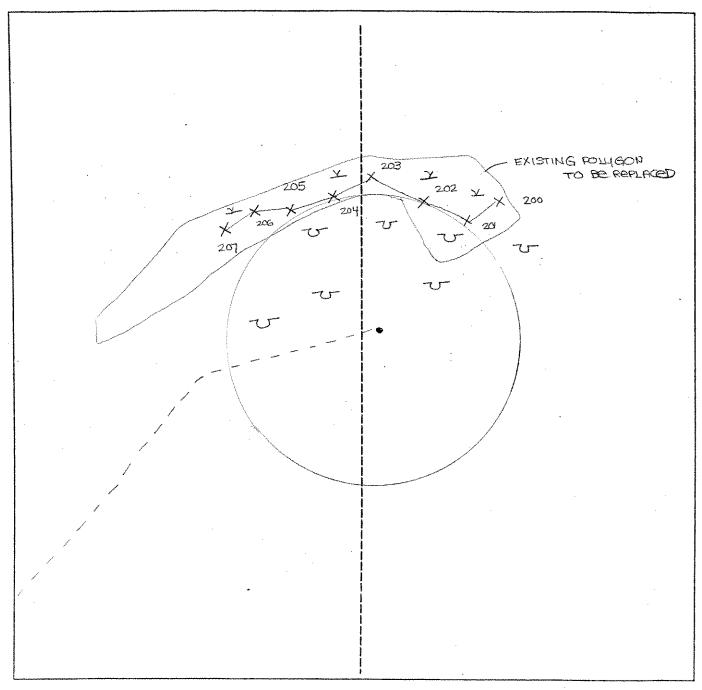
SKETCH FORM

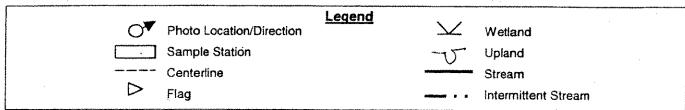
Wetland ID/Route #: AR965AG EXT	Date: 8 Man 07
Intials of Delineators:	Location:
Roll #: Frames: photo 2 NE	
HOOD WAS TO A PROOF	Rockwall tarken treetine difference of the common and the common a
Photo Location/Direction	Legend Wetland
Sample Station	Upland
Centerline Flag	Stream Intermittent Stream

Intermittent Stream

SKETCH FORM

Wetland ID/Route #:	Date: 5/30/2007	Time:
Intials of Delineators: PDD / SC / LP	Location:	
Roll #: Frames:		





	Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: ≤ M	Co St	nte: 7/3//06 bunty: Clinton ate: NY
	Is the site significantly disturbed (Atypical Situation)?	es (No ∕★ Tr	ommunity ID: PFO REM ansect ID: of ID: AR-967 A - SS /
	VEGETATION		
Γ	Plant Community Classification:	25 main	V. 6-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
Ļ	Percent Canopy Cover: Tree: 60 Shrub:		Vine: Indicator
2	Dominant Plant Species Stratum Indicator 1. Populus 59 T FACH	Dominant Plant Species 9.	PORT 10 N
ŀ		10. Eupatoryunin	
·	2. Bétula Populifolia T/5 FAC 3. Corvins coenuta: S FACUT	11. Onoclea Sens	
1	4. Ondclea sensibilis H FACW	12. Carex cin	ita H 10BL
ŀ	5. Canon Sp. H NFAC		ifolia H FAC.
ł	6. Granz Se +1 -		Sitatum M OBL
Ì	7. Impatiens capensis H FACW	15. Timpatiens	capensis H FACW.
-[8 ' '	16.	
	Percent of dominant Species that are OBL, FACW, or FAC	C (excluding FAC-): 10/	3 : >50%
	Spragnum > 20% Comp	ary Ols	o mermaid weed) enrods.
L			
	HYDROLOGY	·	
	Recorded Data (Describe in Remarks):	Wetland Hydrology Indic	ators:
	Stream, Lake, or Tide Gauge	Primary Indicators:	
ı	Aerial Photographs	Inundated	
ı			* :
	Vother DEC Worlands	Saturated	· · · · · · · · · · · · · · · · · · ·
	No Recorded Data Available	Saturated Water Marks	· · · · · · · · · · · · · · · · · · ·
	No Recorded Data Available	Saturated	sits
	No Recorded Data Available Field Observations:	Saturated Water Marks Drift lines Sediment Depo	ns In Wetlands
	No Recorded Data Available Field Observations:	Saturated Water Marks Drift lines Sediment Depo Drainage Patter Secondary Indicators	ns In Wetlands 2 or more required):
	No Recorded Data Available	Saturated Water Marks Drift lines Sediment Deporation Drainage Patter Secondary Indicators Oxidized Root C	ns In Wetlands 2 or more required): hannels in Upper 12 inches
	No Recorded Data Available Field Observations:	Saturated Water Marks Drift lines Sediment Deporation Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves
	No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.):	Saturated Water Marks Drift lines Sediment Deporation Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L Local Soil surve	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves y Data
	No Recorded Data Available Field Observations: Depth of Surface Water (in.):	Saturated Water Marks Drift lines Sediment Deporation Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves y Data st
	No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.):	Saturated Water Marks Drift lines Sediment Deport Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L Local Soil surve FAC-Neutral Te	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves y Data st
	No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.):	Saturated Water Marks Drift lines Sediment Deport Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L Local Soil surve FAC-Neutral Te	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves y Data st
	No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.):	Saturated Water Marks Drift lines Sediment Deport Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L Local Soil surve FAC-Neutral Te	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves y Data st
	No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Pit (in.):	Saturated Water Marks Drift lines Sediment Deport Drainage Patter Secondary Indicators Oxidized Root C Water-Stained L Local Soil surve FAC-Neutral Te	ns In Wetlands 2 or more required): channels in Upper 12 inches eaves y Data st

Date: 7/31/06 Community ID: PFOY Plot ID: Al-967 A-SS

SOILS							107	n ~SS)
Map Unit Nam (Series and Ph		y. Š			Drainag	ge Class:		
Taxonomy (Su	·					bservations n Mapped Ty	/pe? Yes	No
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsel		Mottles Abundance/ Contrast	Size/	Texturé, (Structure	Concretions, , etc.
<u> </u>	A	2.543/2		***************************************	Ornidot	-	Coarse	Sifty Sand
			•					
Hydro Soil Indi	cators		<u> </u>				·	·····
Sulfi Aqu Red	Som	Regime itions Chroma Colors	prese		Organic Streat Listed on Loc Listed on Nat Other (Explai	aking in San al Hydric Sc ional Hydric n in Remark	dy Soils ils List Soils List	t longest
WETLAND DE	TERMINAT	ION						
Hydrophytic Ve Wetlands Hydr Hydric Soils Pre	ology Prese		s No	Is this S	ample Station	n Point Withi	n a Wetland	d? Yes No
Remarks	EC IN	estand						
Pho.	to #	1 to 1	Fron	n S	hoto.	2 +0	X	
				*	-			

Photo #5 PEM partion to NE

Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:		Date: 日/カトル County: Clinton 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 Situatio	es No es No es No	Community ID: Transect ID: Plot ID: AR - 967 A - SS2				
VEGETATION							
Plant Community Classification:	76/	Shrub:	15% Herb: 10	OO'/. Vine:			
, v. v. v. v. v. v. v. v. v. v. v. v. v.	ee: 135 / Stratum Ir	ndicator	Dominant Plant Spec				
Dominant Plant Species 1. Populus ** Amulondes		FACU	9.				
2. Prunus 3p		Acu	10.				
3. Solidaço canadensis		FACU	11.				
4. Phieum Pratens	4	FACU	12.				
5.			13.				
6.			14.				
7.			15.				
8			16.	0%			
Percent of dominant Species that	are OBL, FAC	W, or FA					
Hemarks: also roof Fraxinu	Remarks: also raspherry sp, unknown grase, viccia, fraxinus						
HYDROLOGY			i e				
Recorded Data (Describe in FStream, Lake, or Tide GaAerial PhotographsOther DC + TOPONo Recorded Data Available	uge		Wetland Hydrology I Primary Indicator Inundated Saturated Water Mark	s:			
Field Observations:			Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):				
Depth of Surface Water (in.):			Oxidized ReWater-Stair	oot Channels in Upper 12 inches			
Depth to Free Standing Water in			Local Soil survey Data FAC-Neutral Test				
Depth to Saturated Soil (in.):	> 5"		Other (Exp	lain in Remarks)			
Remarks: Seri	ns no	MC	risture, Cr	iumbles out of			
anger.							

Date: 8/1/07 Community ID: Plot ID: AR-967A - SS2

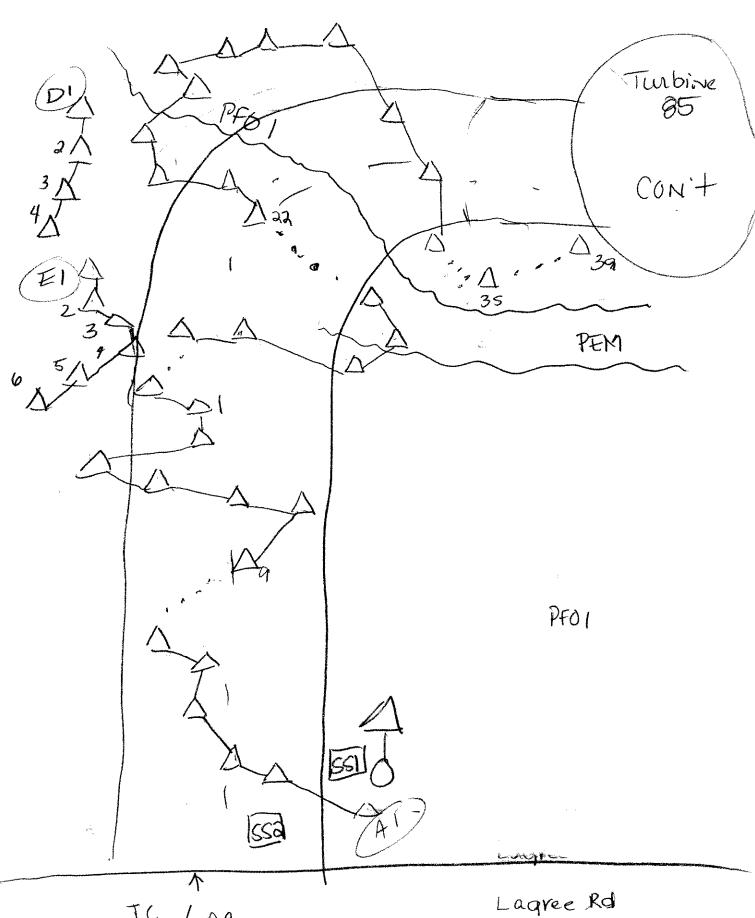
~	^	* *	~
•	4 1	11	

Map Unit Nan (Series and P				"Drainage Class:	
Taxonomy (SubGroup):				Field Observations Confirm Mapped 1	
Profile Descri Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
二年生	A ₁ A ₂	35Y 3/3			Fibric Sardy SII+ 10 Silf loam w/ coarses and gravel
His Sul Aqu Rec	tosol tic Epipedor fidic Odor lic Moisture ducing Cond	Regime		Concretions High Organic Content, S Organic Streaking in Sal Listed on Local Hydric S Listed on National Hydri Other (Explain in Remar	oils List c Soils List
Remarks:		Ref bed	usal co	à 5", 9 vitcrop n	hallow

٧	٧	EI	LA	NC) D	E	RI	ИΠ	N۷	٩T	K	ור	Ν	

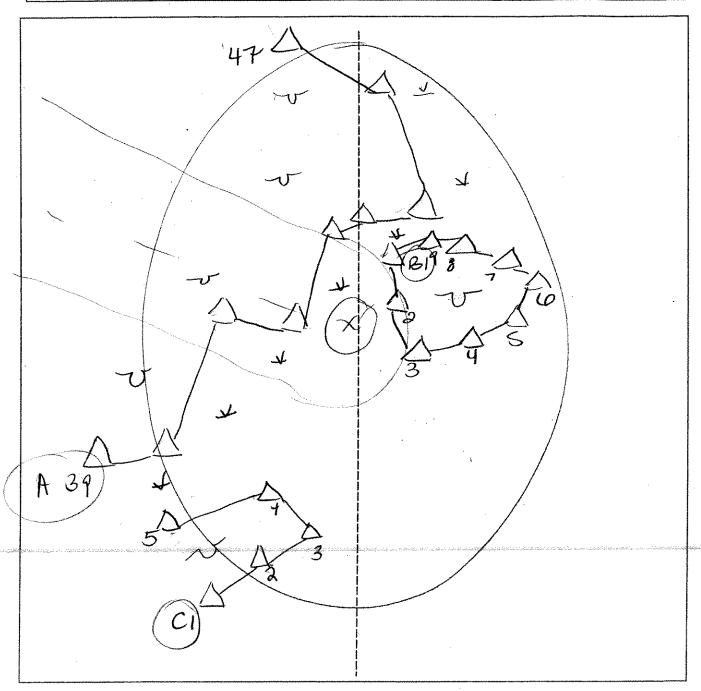
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes Yes Yes	N 0 N 0 N 0 N 0 N 0 N 0 N 0 N 0 N 0 N 0	Is this Sample Station Point Within a Wetland?	Yes	No
Remarks Photo #3	to PI	s not	x74 to Norn		

Wetland ID	D/Route #: P/D / ビ	Date: 7- 31-66 Time:
Intials of D	Delineators; ⊝M ∫V	Location: AR/IC from Lagree Rd to turbine
Roll #:	Frames: =7 W	
	•	
	8	
	$e^{-\frac{1}{2}(1+\epsilon)} = e^{-\frac{1}{2}(1+\epsilon)} = \frac{2^{-\frac{1}{2}}}{2^{-\frac{1}{2}}}$	See Back
	·	
Magazia a sa anaka da ja bada dabaka a	e konstruenten dia distiliari – kryttigiste kir eleksi kirjan ilita en jain enimakkirja kila, es kirjaktiinin T	ang to the mass part to the spirit of the spirit to the spirit of the spirit to the sp
	Photo Location/Direction	Legend Wetland
	Sample Station Centerline	Upland
	> Flag	Stream Intermittent Stream



IC / AR

Wetland ID/Route #:	Date: Time:
Intials of Delineators:	Location: ARAIC to turbine 85
Roll #: Frames:	



O ▼	Photo Location/Direction	<u>Legend</u>	\searrow	Wetland
0	Sample Station		75	Upland
***************************************	Centerline			Stream
	Flag			Intermittent Stream

AKAWT including AKYWT AST for turbine 85 + AR X A113 Gravel A8967 A 1 Hered We, 1 including Net V Refpoint ALSREFP. ARQUAB XBILL BID ply c. rive * DOM : COM W/ Q S ... - Wet in 50' - upland island - Note old poly vs. Altered lines Lagree Rd - pulked old "C" line

SKEICH FURM								
Wetland ID/Route #: AR GLOTE	Date: Time:							
Intials of Delineators:	AR/IC to tubine 85							
Roll #: 9 Frames: NE	11 =>NE							
SE SIVIONIL SELL CONT SELL								
Photo Location/Direction Sample Station Centerline	Wetland Upland Stream							

Intermittent Stream

tomaconi sistembere

Flag

SKETCH	LOUM
Wetland ID/Route #: ANGU TO ARIBIDA ARGUMAN Intials of Delineators:	Date: Time: D 1 4 0 4
JV 1B	Lagree to ICIAR to T. 85
Roll #: Frames:	
Moved AR969 A/B AR to make smaller we	Jertend J
	Y
Photo Location/Direction Sample Station Centerline Flag	wetland Upland Stream Intermittent Stream

HASUSTA DESCRIPTION

Project Site: Marble River Applicant/Owner: Marble River, LLi Investigator: JV A	C (1880)				Date: 5 7 County: Clin State: NY	ton	
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)?	es d	% % %	Community Transect ID: Plot ID: AR	907 D	∍ દદા
VEGETATION			and the state of t		s Ald	9691	7 B
Plant Community Classification: Percent Canopy Cover: Ti	ree: (00	Shrub	<- (t€)	Herb: 9	Vine:	O	
Dominant Plant Species	Stratum			ant Plant Spe		Stratum	Indicator
1. Ulmus americano		FACW-	9.		parties promoteration of security is		
2. Betula populifolia	1	FAC	10.	e galle die englise er er er. Z	in the second subject to the second subject	MARTINE CONTRACTOR	War and the second
3. Olmis imessa	T	FACW	11.			Mindred Company of the State of	er er der der eig
4. LOWER YOU	S	TAC	12.	un terstrum i jatenburet i en i en en En en en en en en en en en en en en en en	- American Company	A STATE OF THE STA	C. Sec. Sec. S.
5. Marsh marrapla	H	631	13.	and the second s	to control to starges from the	a management	
riangas moitoaml. 3	F	FACW	14.				
7. arass en	<u> </u>		15.				
8 moss de	LH		16.				
Percent of dominant Species that Remarks: Who was a war	are OBL, F	ACW, or FA	C (excl	uding FAC-):			eaves
HYDROLOGY Recorded Data (Describe in l	Remarks):		Wetla	and Hydrology	Indicators:	, , , , , , , , , , , , , , , , , , , 	
Stream, Lake, or Tide G		•	Pı	imary Indicato Inundated	ors:		
Other			-	✓ Saturated			
No Recorded Data Available	L. wast	**************************************		Water Mai Drift lines	rks		
				Dritt lines	Donocito	÷.	
Field Observations:			l l die e	Drainage	Patterns In We		
Depth of Surface Water (in.):	Cl" in	apots.	Se	Oxidized (ators (2 or mo Root Channels		
Depth to Free Standing Water in	n Pit (in.):	Qu		Local Soil	ained Leaves survey Data	The state of the s	
Depth to Saturated Soil (in.):	M	granistic de la companya de la compa		FAC-Neut	tral Test plain in Remar	ke\	
(.	14.7			Outer (EX	Pian ni rema	,	
Remarks:							
				A A			
		•				1	
The state of the s	and restaurant to suite off the St.	age of the second second	utelogy i ogs glir i sy	er og hanne her med til og helpfor	and the same of th	Company Constitution (Co.)	4

7,000	11/3		 9.3
		S.,	
100	20.0	La.	2

Date: 6707 Community ID: PFO/PEM Plot ID: PFO/PEM ARQUET A SS)

Map Unit Name (Series and Ph				a, was	201	, to the	1277. .0		
Taxonomy (Sul	oGroup):				Confirm I		pe? Yes N		
Profile Descript Depth (Inches)	i Suurra Josephanassa – 1981 Talling Silving	Matrix Color (Munsell Moist)	Mottle C (Munsell				Texture, C Structure,	oncretion	Š .
0-14	A	1048, 2/1					\$1/6		
Hydro Soil Indi	cators			,				1	
Sulfi Aqu Red Gley	c Epipedon dic Odor ic Moisture ucing Cond red or Low-	Regime	it hund		Concretions High Organic (Organic Streat Listed on Loca Listed on Natio Other (Explain	king in Sar al Hydric So onal Hydric in Remarl	dy Soils oils List Soils List (s)		
					•				*
WETLAND DE	TERMINA	TION							
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	ology Pres		No No No	Is this S	Sample Station	Point With	in a Wetland	d? (Pe)	No
Remarks Dec	/ WN	photo 7	ZW/	SW	,			2	-
,	· .								

Applicant/Owner: Marble River, LLC nvestigator:		Date: 51107 County: Clinton State: NY					
Do Normal Circumstances exist on a street site significantly disturbed (At street a potential Problem Area (If needed, explain on reverse.)	Yes No Yes No Yes No Yes No Yes No			DA SSQ			
VEGETATION	3.5 (2) - 2.85 (3)	4			10	147 FU	
Plant Community Classification:	ee: 05	Shrub	: 20 Herb	: 30	Vine:	\mathcal{D}	
Percent Canopy Cover: Tro Dominant Plant Species	Stratum	Indicator				Stratum	Indicato
1. Notes balcamae	7	FAC	9.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		ζ. <u>ζ</u>	
2. Retula Proulyona	+	FAC.	10.		· ····································	Alexandra	1000
3. A balgamae	· 81	FAC	11.		1911) 2 H	A STATE OF THE STA	A
4. A cor subsum	7	FAC	12.	The State of the S			
5. hagensa Vinginiana	TI -	PACU	13.	i i i i i i i i i i i i i i i i i i i			
	1	1	14.	. (1)		CARLES TO	
6. Advolação do 7. Aburnum la manoidas		FAC	15.				
8	1,48 N	1	16.	***************************************		1 min	7.00
Percent of dominant Species that a		ACW or E		21. S	to 1		<u> </u>
Remarks: County 1 d C			to time				
	Remarks):		Wetland Hydro Primary Inc Inund Satur Wate	ology Indica licators: lated ated r Marks	tors:	ANA	
HYDROLOGY — Recorded Data (Describe in Foundation of Foun	Remarks):		Wetland Hydro Primary Ind Inund Satur Wate Drift I	ology Indica licators: ated ated r Marks ines nent Depos	iits ns In We	etlands	
HYDROLOGY — Recorded Data (Describe in F	Remarks):		Wetland Hydro Primary Inc Inund Satur Wate Drift I Sedir Drain Secondary Oxidi	ology Indica licators: ated ated r Marks ines nent Depos age Patterr Indicators (zed Root C	its ns In We 2 or mo hannels	etlands	
HYDROLOGY — Recorded Data (Describe in Foundation of Foundation of Foundation of Foundation of Foundation of Field Observations: HYDROLOGY Recorded Data (Describe in Foundation of F	Remarks): auge		Wetland Hydro Primary Inc Inund Satur Wate Drift I Sedir Drain Secondary Oxidi Wate	ology Indica licators: lated ated r Marks ines nent Depos lage Patterr Indicators (zed Root C er-Stained L I Soil surve	its ns In We 2 or mo hannels eaves y Data	etlands re required)	
HYDROLOGY — Recorded Data (Describe in Foundation of Surface Water (in.): HYDROLOGY Recorded Data (Describe in Foundation of Surface Water (in.):	Remarks): auge		Wetland Hydro Primary Inc Inund Satur Wate Drift I Sedir Drain Secondary Oxidi Wate Loca	ology Indica licators: lated ated r Marks ines nent Depos age Patterr Indicators (zed Root Cer-Stained L	its ns In We 2 or mo hannels eaves y Data st	etlands re required) in Upper 1	
HYDROLOGY — Recorded Data (Describe in Foundation of Surface Water in Foundations) — Recorded Data (Describe in Foundation of Free Standing Water in Foundations)	Remarks): auge		Wetland Hydro Primary Inc Inund Satur Wate Drift I Sedir Drain Secondary Oxidi Wate Loca	ology Indicalicators: lated ated r Marks ines nent Deposinge Patterr Indicators (zed Root Cer-Stained L I Soil survey Neutral Termine Root Cer-Stained R I Neutral Termine R I Neutral Ter	its ns In We 2 or mo hannels eaves y Data st	etlands re required) in Upper 1	
HYDROLOGY — Recorded Data (Describe in Foundation of Stream, Lake, or Tide Gase Aerial Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.): Depth to Free Standing Water in Depth to Saturated Soil (in.):	Remarks): auge		Wetland Hydro Primary Inc Inund Satur Wate Drift I Sedir Drain Secondary Oxidi Wate Loca	ology Indicalicators: lated ated r Marks ines nent Deposinge Patterr Indicators (zed Root Cer-Stained L I Soil survey Neutral Termine Root Cer-Stained R I Neutral Termine R I Neutral Ter	its ns In We 2 or mo hannels eaves y Data st	etlands re required) in Upper 1	

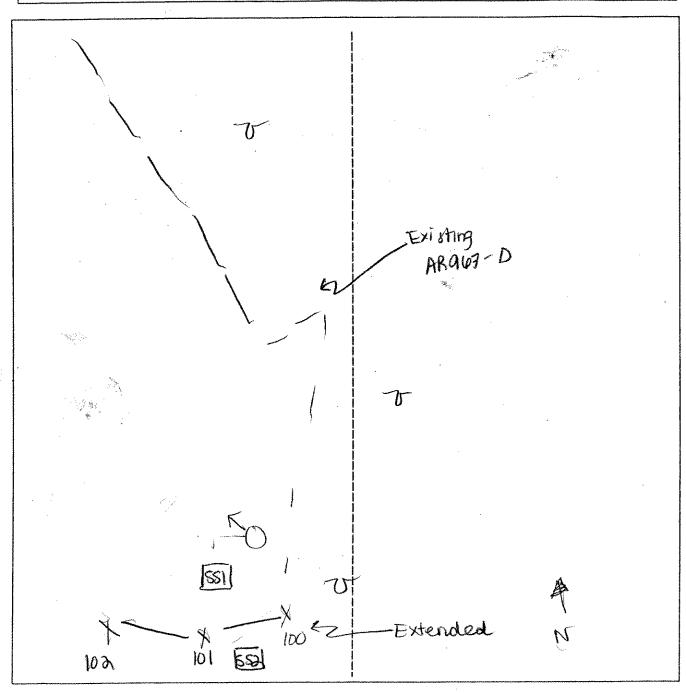
Date: 5/7/07 Community ID: UPL
Plot ID: APC 107 N SS

Map Unit Name (Series and Phase): 🎁 🗀 Field Observations Confirm Mapped Type? Yes No. Taxonomy (SubGroup): Profile Description: Matrix Color Mottle Colors Mottles Texture, Concretions, Depth (Munsell Moist) (Munsell Moist) Abundance/Size/ (Inches) Horizon Structure, etc. Contrast_ sandy loam Hydro Soil Indicators Histosol **Gencretions** Histic Epipedon High Organic Content, Surface Layer in Sandy Sails 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: Slight

WETLAND DETERMINATION

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Yes Yes	- SEC	Is this Sample Station Point Within a Wetland? Yes No	<u> </u>
Remarks				

Wetland ID/Route #: AR GUT D EXT	Date: 5 7 07	Time:
In tials of Delineators:	Location:	
Roll #: Frames:	1	



		Legend		
0	Photo Location/Direction		\searrow	Wetland
	Sample Station		75	Upland
casimin screens where here	Centerline			Stream
\triangleright	Flag	* * * * * * * * * * * * * * * * * * *	* *	Intermittent Stream

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:	Date: 5/7/07 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.)	
VECETATION	EXT

Percent Canopy Cover: Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. alnus massa	T	FACW-	9.		
2. Ulnus mansa	3	FACW-	10.		(1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
3. Acer ruphim	T	FAC	11.	<u> </u>	- · · · · · ·
4. March pravisold	H	OBL	12.		
5. mocles sonsibilio	H	FACW	13.		
6. 9 vars 20	F-{		14.	in separa in	
7			15.		
8			16.		
Percent of dominant Species tha	t are OBL. F	ACW, or FA	C (excluding FAC-):		
Remarks:			4		

HYDROLOGY	·		
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: X Inundated In Scottered SpotS Saturated Water Marks Drift lines Sediment Deposits		
Depth of Surface Water (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: repland areas blope into and ground water dusche words and growel acce	We to SW+ Wh recewes Surface rge. WPL areas análude so road.		

SOILS

Map Unit Nan (Series and P	ne hase)			Drainage Class:	
Taxonomy (S			en en en en en en en en en en en en en e	Field Observations Confirm Mapped Ty	/pe? Yes No
Profile Descri Depth (Inches)	ption: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10	I A	104R 2/2	2575/3	bistinet, Low mid.	Silt was some
10-13	B	2545/3			git loan
	`				
<u> </u>		<u> </u>			
		1	<u> </u>		
Su Aq Re		Regime litions Chroma Colors	anels in A	Organic Content, Si Organic Streaking in San Listed on Local Hydric So Listed on National Hydric Other (Explain in Remark	oils List Soils List (s)
WETLAND D	ETERMINA	TION			
Hydrophytic \ Wetlands Hyd Hydric Soils F	drology Prese		No No No Is this	Sample Station Point With	in a Wetland?
Remarks	Thuto 6	= SW / (DEC WL		
		*			
,				v.	

Project Site: Marble River Applicant/Owner: Marble River, LLC	County: Clinton State: NY					
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)?	Yes No Yes No Yes No	Community Transect ID: Plot ID:		. ess
VEGETATION					EXT	
Plant Community Classification: N	vived d	eciduoi	Ú)		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Percent Canopy Cover: Tr	ee: 800	Shrub	: O Herb: W	Vine:	Q	
Dominant Plant Species	Stratum		Dominant Plant Spec		Stratum	Indicator
1. DUDULUS grandidentata	1	FAUL-				i w i
2. Over russim	1	FAC	10.			m ₀ 411
3. A. subrum	Š	FAC	11.		arti ka	S. 2 S.
4, folidado AP	Ы		12.	en a Warer e e e e e		
5. I raggia Musiniana	Н	FACU	13.			
6.			14.		191	; r
7.			15.			
8			16.	:		
Percent of dominant Species that a	are OBL. F	ACW, or FA	C (excluding FAC-):	07.		•
HYDROLOGY						
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available	uge		Wetland Hydrology Primary Indicator Inundated Saturated Water Mar	rs: ks	À	
Field Observations: NA			Sediment [Drainage F Secondary Indica	atterns in We		8 # W ()
Depth of Surface Water (in.):			Oxidized R	oot Channels ned Leaves		
Depth to Free Standing Water in	Pit (in.):			survey Data		
Depth to Saturated Soil (in.):				lain in Remari	ks)	4
Remarks:					· .	

Date: 5/1/07 Community ID: AR967E Plot ID: 582

SOILS				en en en en en en en en en en en en en e	
Map Unit Name (Series and Ph Taxonomy (Sul	iase): 🧀 🕏			Drainage Class: Field Observation Confirm Mapped	18
Profile Descript Depth (Inches)		Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-10		2.59 3/3			loanny sand
Hydro Soil Indi	l				
Hist Sulf Aqu Red		n Regime ditions -Chroma Colors		Concretions High Organic Content, Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Remains	Soils List Iric Soils List
WETLAND DE	ETERMINA	TION			
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	egetation Pirology Pres	resent?	es No es No es No Is this	Sample Station Point W	/ithin a Wetland? Yes 😡
Remarks				• .	

Wetland ID	Route #: AR967 E EXT	Date: 5 7 0 7	Time:	
Intials of D	elineators:	Location: SW of Ta	85	
Roll #:	Frames: V = SW			

· 	Centerline
100 X 101 X	102 Extend
WL ant	4
	Existing ARQUITE
<i>→</i>	N 2 centerline

		Legend		
O	Photo Location/Direction			Wetland
-	Sample Station	J	•	Upland
And desired separate separate separate separate separate separate separate separate separate separate separate	Centerline		-	Stream
\triangleright	Flag	-	•	Intermittent Stream

Project Site: Marble River				e e e e e e e e e e e e e e e e e e e	Date: 7	/31/04	2
Applicant/Owner: Marble River, LL	-C				County: Cl		
Investigator: SM JV					State: NY		
Do Normal Circumstances exist on	the site?		Yes	No	Community	In. P	MA
Is the site significantly disturbed (A	typical Situ	ation)?	Yes	(No)	Transect ID		
is the area a potential Problem Are	a?		Yes	No		2-968A	cal
(If needed, explain on reverse.)	<u>) </u>				175	- 160 H	(<u>)</u>
VEGETATION							- Name
Plant Community Classification:		- :					·
		Object de	から	= 12			
Dominant Plant Species	ree: じ Stratum	Shrub					
1. Slippery Elm		Indicator		inant Plant Speci	es	Stratum	Indicator
2. Gray birch		FACW	9.				
3. Silve Willow	S	FAC	10.				
4. Specified Older	5	- OBL	11.		····		
5. Jance leaf coldernod		FACW		<u> </u>			
6. Solidago rugosa	<u> </u>	FAC	13.				
7. Canada Hystle	4)	FAC	14.				
8	- H -	FACU'	15.				
Percent of dominant Species that a	ORL EA	014/ or EA/	16.				2.85
	IO ODE, I A	LCVV, OI FAC	ے (exc	luding FAC-):	3/7 > 5	50%	
Remarks:							
		•			-		
HYDROLOGY							
	<u> </u>	T	···				
Recorded Data (Describe in Re	marks):	-	Wetla	and Hydrology Ind	icators:		
Stream, Lake, or Tide Gau	ge .		Pr	imary Indicators:		•	
Aerial Photographs	٧		_	Inundated			
Other DEC WOHLAN No Recorded Data Available	d ⁾			Saturated			
140 Lecolded Data Vivalianie			****	Water Marks			
				Drift lines			
Field Observations:		1	_	Sediment Dep	osits		
	daning statement		<u> </u>	Drainage Patte	erns in Wetla	ınds	and the designation of the second
Depth of Surface Water (in.):	est commence of the contract o		Jec	condary indicators	(2 or more)	required):	
Donth to Eron Standing Water in Di		ŀ		Oxidized Root Water-Stained	Channels in	Upper 12 in	iches
Depth to Free Standing Water in Pi	it (in.): —			Valer-Stained Local Soil surv	Leaves		
Depth to Saturated Soil (in.):	=11			FAC-Neutral To	est		
Sopar to Suturation Con (in.).	O 1		~-7	Other (Explain	in Remarks)	k	
					······································		
Remarks:		_				· · · · · · · · · · · · · · · · · · ·	
Thoto # 8	2 th	NIF	To	- lagy	ee Rd	•	
	ン リレー	176	1 1 L/V	771 L	ec in		
							-
							ļ

Date: 7/3//06 Community ID: Plot ID:

AR-968 A-SSI

Map Unit Name (Series and Ph Taxonomy (Sui		not-Chazy	complex	Drainage Class: Field Observation Confirm Mapped	booly drained
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-5	A	10YR 2/2			Coarse Sandy loam
Hydro Soil Ind					
His Sul Aqu Re	tosol tic Epipedor fidic Odor uic Moisture ducing Cond yed or Low	Regime ditions Chroma Colors	usah (a)	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	Soils List
WETLAND D	ETERMINA	TION			
Hydrophytic \ Wetlands Hydric Soils f	/egetation F drology Pres	Present?	Yes No Yes No Yes No Is thi	s Sample Station Point \	Within a Wetland? Yes No
Remarks	Shared	upland	Station	n W AR.	-967 A-SS2

SOILS

•	SKEICI	TONM		
Wetland ID/Route #: AR948A		Date: 7-31-06	Time:	
Intials of Delineators:		Location:		
SM JV		HK/IC fvoi	n LogreceRd to think	INE8
Roll #: Frames:	0 2	ところと	E	
		man, water debar where facts of the control of the		
		TI		
TOTAL AND ENTERTONIA PROPERTY AND AND AND AND AND AND AND AND AND AND			/	
TOTAL OCCUPANT AND AND AND AND AND AND AND AND AND AND	3 7	SSA	WLCont	
0		or count	0	
			1	
omer partir per e piede de se come desse estados properes en april en que en la aperta que en coma de president	ggi, i 🌠 ti sagligtipading il tigginisiai, jän	and the state of t	entre distribuir com proteccione e e entre e entre e entre entre entre entre entre entre entre entre entre entre	y Control Amedicky god Well
	d Silling of the Company of the Comp	g gyggyrjantinasiis saaan saasta mateer eest 250-t-t-too misyoodalaisiida eesti mateelikuu		- Carlotte C
	Lagrec	Rd		
	Lequ	end	/ \\	
Photo Location/Di	rection		∠ Wetland ┌ Upland	
Centerline			Stream	•
→ Flag			- Intermittent Stream	

MOISHSTXS SALL

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: AV AP				Date: 5 7 County: Clin State: NY	nton	
Do Normal Circumstances exist on its the site significantly disturbed (At its the area a potential Problem Area (If needed, explain on reverse.)	/pical Situa t?	ition)?	es No (es No	Iransect iv:	10: PSS/F 1968-A	
VEGETATION	10 14 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16					
Plant Community Classification:	e: 45	Shrub:	30 Herb: 10	O Vine:	0	1.00
	Stratum:	Indicator	Dominant Plant Spec			ndicator
Dominant Plant Species	Accesses 1	EAC.	9.			
1. Betula populifedio	3	FACUL			(AU) (53) A (4) A	
2. (Unio Magosa	- * -	PACUT	11.			
3. Cornus stolera fera	- Z	FACIO	12.	- 9 (4854)		
4.000 (rea sensibilis	<u> </u>	1/1/20	13.	क अनुकर १८ मोर्ट्स प्र	1	
5. Marsh Manageld		FAW-	14.		<u> </u>	
6. Ulmus americana	ľ	11 / 000-	15.		 	
7.			16.		<u> </u>	
Percent of dominant Species that a	OP! E	ACW or EA		VAR.	<u> </u>	
HYDROLOGY						
Recorded Data (Describe in FStream, Lake, or Tide GaAerial PhotographsOther _No Recorded Data Available			Wetland Hydrology Primary Indicato Inundated Saturated Water Mar Drift lines Sediment	rs: こつい ks Deposits	Najaran Jawa (1988)	der tu
Field Observations: Depth of Surface Water (in.): V	A		Drainage Patterns in Wetlands Secondary Indicators (2 or more required): Oxidized Root Channels in Upper 12 inches			
Depth to Free Standing Water in	*	NA	Water-Sta	ined Leaves survey Data		
Depth to Saturated Soil (in.): \ 2			FAC-Neut Other (Ex	ral Test plain in Remar	ks)	
Remarks: A 100 %						in the second se
	July Later by Sol	eri Salah Salah di Salah di Arabi				

Date: 7 May 17
Community ID: 4R 968 A
Plot ID: 81

0.000	300	100	17
1000	100	150	•
. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		200	-
10 L		AM.	-

Map Unit Nam (Series and Pr Taxonomy (Su	nase):			Drainage Class: Field Observations Confirm Mapped Ty	
Profile Descrip Depth (Inches)		Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-12	I A	54R3/1	DAID AHA		SAL TO ST
12-16	1 2 -	154 8/2/	104K 416	many mod., prom	Cay
		/			
		<u> </u>			
					· :
— His — Sul — Aqu — Rec — Gle	tosol tic Epipedor fidic Odor uic Moisture ducing Conc yed or Low-	Regime litions Chroma Colors		Organic Streaking in San Listed on Local Hydric So Listed on National Hydric Other (Explain in Remark	oils List Soils List (S)
Remarks: 0	voyanic red rout	Streams w channels w	B. soil	dry to moust, no s	eativation
	,		:		1

WETLAND DETERMINATION

Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	No No Yes No	Is this Sample Station Point Within a Wetland?
Remarks Photo 6 - W		Acw-, are appearanto have been

Applicant/Owner: Marble River, LL nves tigator:	Son No	Date: 5\7\07 County: Clinton State: NY Community ID: UPL				
o Normal Circumstances exist or s the site significantly disturbed (A s the area a potential Problem Are (11 needed, explain on reverse.	Yes No Transect ID: Yes No Plot ID: ARAN		2966	652 A Go		
VEGETATION			$S_{k}(S_{k}^{\dagger}, S_{k}) = S_{k}(S_{k})$		£XT.	
Plant Community Classification:		Shrub:	40 Herb: 1	(20 Vine:	0	
C. Carrie Carron J. T. T. T. T. T. T. T. T. T. T. T. T. T.	ree: 45		Dominant Plant Sp		Stratum	Indicator
Dom Inant Plant Species	T	FACUL	9.			
1. pralus cop		PACUT	10.		ai sa	
2. Chatagan to	+	FACE -	11.			
3. Ulmur americana	15	FAC	12.	· · · · · · · · · · · · · · · · · · ·		
4. Spine latifolie	+	+==	13.			
5. Solidago Sp	'7	-	14.	je sta.		25%
6.		1	15.			
7.			16.			
8 Percent of dominant Species that	L	ACM or EA		*		
			year			
HYDROLOGY						,
HYDROLOGY — Recorded Data (Describe in — Stream, Lake, or Tide G — Aerial Photographs — Other No Recorded Data Available	auge		Wetland Hydrolog Primary Indica Inundate Saturate Water M	ators: ed ed larks	JA	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other	auge		Wetland Hydrolog Primary Indicate Inundate Saturate Water M Drift line Sedimen	ators: ed d darks es nt Deposits e Patterns In W	etlands	\):
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.):	Sauge e		Wetland Hydrolog Primary Indica Inundate Saturate Water M Drift line Sedimee Drainag Secondary Ind	ators: ed ed larks es nt Deposits e Patterns In W licators (2 or mo	etlands ore required): 12 inches
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.): Depth to Free Standing Water	Sauge e		Wetland Hydrolog Primary Indica Inundate Saturate Water M Drift line Sedimee Drainag Secondary Ind Oxidizee Water-S Local S	ators: ed ed ed larks es nt Deposits e Patterns In W licators (2 or mo	etlands ore required): 12 inches
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.):	Sauge e		Wetland Hydrolog Primary Indica Inundate Saturate Water M Drift line Sedime Drainag Secondary Ind Oxidize Water-S Local S	ators: ed larks es nt Deposits e Patterns In W licators (2 or mo d Root Channels Stained Leaves oil survey Data	etlands ore required s in Upper 1): 12 inches
Recorded Data (Describe in Stream, Lake, or Tide Canal Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.):	Sauge e		Wetland Hydrolog Primary Indica Inundate Saturate Water M Drift line Sedime Drainag Secondary Ind Oxidize Water-S Local S	ators: ed larks larks ent Deposits e Patterns In W licators (2 or mod d Root Channels Stained Leaves oil survey Data eutral Test	etlands ore required s in Upper 1): 12 inches
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: NA Depth of Surface Water (in.): Depth to Free Standing Water Depth to Saturated Soil (in.):	Sauge e		Wetland Hydrolog Primary Indica Inundate Saturate Water M Drift line Sedime Drainag Secondary Ind Oxidize Water-S Local S	ators: ed larks larks ent Deposits e Patterns In W licators (2 or mod d Root Channels Stained Leaves oil survey Data eutral Test	etlands ore required s in Upper 1): 12 inches

Date: 5/7/07
Community ID: UPL
Plot ID:
ARGUB A 552

SOII S

Taxonomy (Si	ie hase): ubGroup):			Drainage Class: Field Observations Confirm Mapped Ty	pe? Yes No
Profile Descrip	***************************************	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-8	T A	104R 2/2	A CONTRACTOR OF THE CONTRACTOR		311 toam
8-14	B	57 613	259 412	Laint common, med	Sandy Class
	r Z				
,	<u></u>		4	y y	A TO SEAL ALL .
				· · · · · · · · · · · · · · · · · · ·	
	 	. 1 77			The state of the s
Hydro Soil Ind		· L			
	.,	Chroma Colors	V	Other (Explain in Remark	Soils List s)
			13 , 5611 dry	Other (Explain in Remark	(s)
			13 , 5611 dry		(s)
	danic	streals in	13 ; 5611 dry		(s)
Remarks:	egetation Privology Prese	rion resent?	es No		i 14
Remarks:	egetation Privology Prese	rion resent?	es No	to Mightly mo	i 14
Remarks:	egetation Privology Prese	rion resent?	es No	to Mightly mo	i 14

Wetland ID/Route#;	Date: 17 May 07 Time:
Intials of Delineators:	Location:
Roll #: Frames:	100.0844

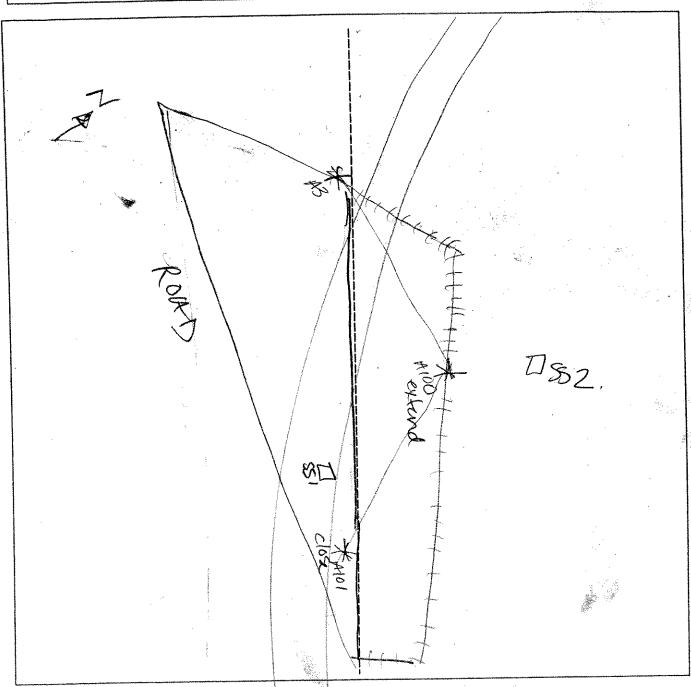


Photo Location/Direction Sample Station	Legend	<u>\</u>	Wetland Upland	
Centerline Flag			Stream Intermittent Stream	1

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator: SM JV RI SC	Date: 8 16 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: PFO Transect ID: Plot ID: AR 986AB-55

VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1. A. Rubrum	A	FAC	9. V.b. lentago		FIAC
2. B. populifolia	T	FAC	10.	 	
3.4. rubrum	5	FAC	11.	1	
4. V. Lentago	S	EAC	12.		
5. Alnus rugosa	LS	FACW+	13.		
6. Sphagnum	H	DBL *	14.	1	
7 Opphis groen landica	H	FACU)	15.	<u> </u>	
8 A'. rubrum	H	FAC	16.	<u> </u>	
Percent of dominant Species that	are OBL, FA	CW, or FAC	C (excluding FAC-):		<u> </u>
Remarks: Other Vage in and include Vaccini reactation has nutrue that presume ob	cludes um sp. f fully	yaria	ous Carex sp., osmi	unde s	P

HYDROLOGY

Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge Aerial Photographs Other りとくノTひや No Recorded Data Available	Wetland Hydrology Indicators: Primary Indicators: Linundated 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: Frequent ponded areas with from recent logging Hydrology interrupted with over flows North.	·

Date: 816-06 Community ID: WPLAND Plot ID: AR9:86A/B-551

SOILS							
Map Unit Name (Series and Ph	e ase):			Drainage Class: Field Observation			
Taxonomy (Su	bGroup):	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.		
					proganics		
<u> </u>		IDVR 4/2			coarse sand		
4-10		+112 Y 15 - 11 - 2					
			•				
His His Su Aq Re	tosol tic Epipedo Ifidic Odor uic Moisture ducing Con eyed or Low	Regime 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 narks)		
Remarks: O OV W Surf	Horizon bedroe Face au	was 4" c. Inclusivates flow	layer of Si sions of de O contribu	phognum and couring leaf 1 tes to leros	plat moss litter, lional problems		
WETLAND [)ETERMIN/	ATION					

WETLAND DETERMINATION			
Hydrophytic Vegetation Present? Wetlands Hydrology Present? Hydric Soils Present?	Ves es	No No No	Is this Sample Station Point Within a Wetland?
Remarks Problem area due activities	e to hi	Sh	disturbance as a result from loggin
Photo POSILEDY includes	skido	ler-	trailw/ wetland continuing beyond.

Photo: posicoois + ODI4 (W) (N)

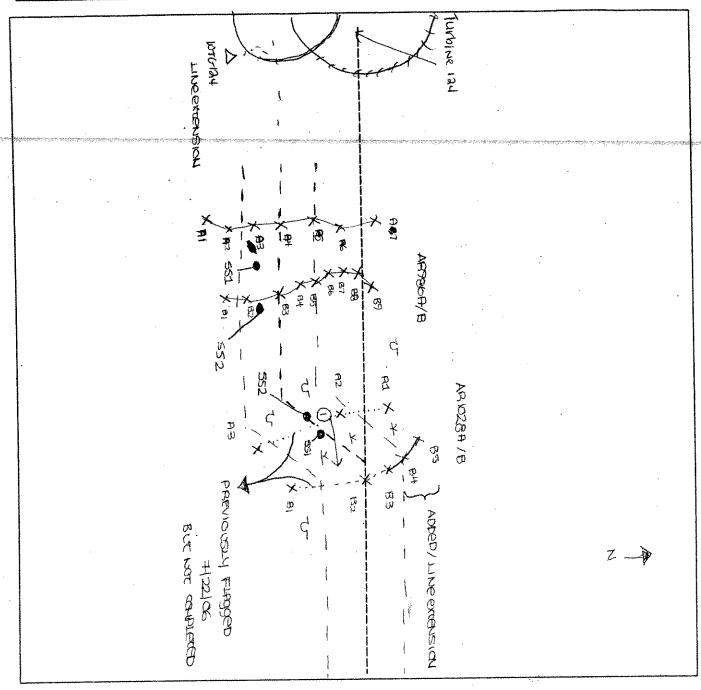
Project Site: Marble River Applicant/Owner: Marble River, LL Investigator: RD SM		Date: 8 16 06 County: Clinton State: NY				
Do Normal Circumstances exist on Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.)	typical Situ a?		Yes No No No	Community Transect ID Plot ID:	•	
VEGETATION	e e e e e e e e e e e e e e e e e e e					
Plant Community Classification:				•		Santakan santakan
Percent Canopy Cover: Tr	<u>ee: Чо</u>	Shrub	てり Herb: ち	◯ Vine:	Ø	
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	es	Stratum	Indicator
1.A. rubrum	T	FAC	9. Vaccinium Con	mussodmu	H	FACU
2.F. Grandifulle		FAC	10. Aster acumin	atrus	H	UPLY
3.B. populifolia		FAC	11.			
4. A VIJBYIAM	γ,	FAC	12.			
5. V. Jentage	.5	FAC	13.			<u> </u>
6.D. grandidentata	S	FACU	14.	······································		
7. Pteridium apuilinum	Н	LACU	15.			
8 maen the mum Canade noe	14	FAC-	16.			
Percent of dominant Species that a	re OBL. F			110 - 5	07.	<u> </u>
				/ '	· · · ·	
Remarks:						
			•			
NT - OCOMBO LIO				-		•
* NI - assume UPL						
HYDROLOGY						
Recorded Data (Describe in R			Wetland Hydrology In			
Stream, Lake, or Tide Ga	uge		Primary Indicators	:		
Aerial Photographs			Inundated			
LOther DEC / TOPO			✓ Saturated			
No Recorded Data Available			Water Marks			
			Drift lines	• •		•
Field Observations:			Sediment De			
			Drainage Pa			
Depth of Surface Water (in.): N	JA.	•	Secondary Indicato	ors (2 or more	required):	
			Oxidized Roo		n Upper 12	inches
Depth to Free Standing Water in	Pit (in.): 💉	14	Water-Staine			
1	, , [4	Its	Local Soil su			
Depth to Saturated Soil (in.): $\cup{4}$	\ 4		FAC-Neutral		- \	
, ,			Other (Expla	ının Hemark	S)	
			1			
Remarks:						
			4			
•			ϵ_{r}			

Date: 8-16-06 Community ID: UP land Plot ID: AR 986 A/B SS 2

Map Unit Nam	e			Drainage Class:			
(Series and Ph 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.		
Ω- a	T O		•		organico		
3-4	A	10 VR 3/1			Saindy loam		
4-10	E				Charse sandy sult		
					2		
					*		
				1			
Re	uic Moisture ducing Con yed or Low			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	egetation P Irology Prestresent?	resent? Y	1	Sample Station Point V	•		
Remarks fle	avily 10	aged area	with major	or glisturbance	resulting in proble		
D OSUL	D115 =	E					

AR986 R/B

Wetland ID/Route #: AR 1028 A/B (COMPLETION) # SEE 7122106 OF	Date: 8116106 Time:
Intials of Delineators: RD / SC	Location: HERBIE RIVER
Roll #: Frames: PHOTO 1 FACING CE	757



		Legend	
0	Photo Location/Direction		Wetland
	Sample Station	J	Upland
and the second s	Centerline		Stream
\triangleright	Flag	********	Intermittent Stream

Investigator: 유화 / SC		Date: 기(ろ)○○ 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.	Yes No Yes No Yes No Yes No Plot ID: SS1			89 44D		
VEGETATION Plant Community Classification:	PAISTR		BED HK (BEB			
	ree: 응	Shrub				
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci	es	Stratum	Indicator
1. BASAN FIR	C/5/H	EEC	9.			
2. RED NAPLE	7/5	FPC	10.	***************************************		
3. <u>Service refry</u>	<u> </u>	FAC	11.			
4. GRRY BRCH	7.	FFC	12.			
5. CINDALOU FERN		ESC W	13.			
6. CANADA HHY MAYFICWER 7. CENEONUM		FRC	14. 15.			
7. 会社会会とと 8	freedo		16.			
Percent of dominant Species that a	are ORL E	ACW or EA	I		1	I
HYDROLOGY						
			V			
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Inc Primary Indicators: Inundated Saturated Water Marks Drift lines			
Stream, Lake, or Tide Ga Aerial Photographs Other	uge		Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat	posits terns In Wet	lands	
Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):	uge	1 1⊖	Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roc	posits terns In Wet rs (2 or more t Channels i	required):	inches
Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):	uge		Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Oxidized Roo Water-Staine Local Soil sui	posits terns In Wet rs (2 or more t Channels i d Leaves vey Data	required):	inches
Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):	uge	2/1 0 N	Primary Indicators: Inundated Saturated Water Marks Drift lines Sediment De Drainage Pat Secondary Indicato Water-Staine	posits terns In Wet rs (2 or more t Channels i d Leaves vey Data Test	required): n Upper 12	inches

Date: 7/13/06 Community ID: WERENING Plot ID: PR 1008A - SSI

SOILS					p=4 3	CIOOXA	> > *			
Map Unit Nar (Series and F				Drainage Class:						
Taxonomy (S	SubGroup):	Field Observations : Confirm Mapped Type? Yes No								
Profile Descri Depth (Inches)	iption: Horizon	Matrix Color (Munsell Moist)	Mottle C		Mottles Abundance/Size/ Contrast	Texture, Co Structure, e				
2-6	A	10716 311				SH ISA	- Copho			
Hi St Ac	stosol stic Epipedo ulfidic Odor quic Moisture educing Con- leyed or Low	e Regime ditions -Chroma Colors			Concretions High Organic Conten Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils ic Soils List ydric Soils List	in Sandy Soils			
	Shan	TION	la. A	T						
Hydrophytic Wetlands Hy Hydric Soils	drology Pres	sent? Y	es No es No es No	Is this \$	Sample Station Point	Within a Wetland	Yes No			
Remarks										

Project Site: Marble River Applicant/Owner: Marble River, LLC Investigator:					Date: 71,5106 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.	ation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	110:Up\a 10: SP ** 55:2	Ago	
VEGETATION O O O O O O O O O O O O O O O O O O	Fais		ecis & G	ile	<u>~ ` </u>	
Percent Canopy Cover: T	ree: 🔍 🛸	·····	్ ు ^ఆ ృు Herb: ్ౖ			
Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	es	Stratum	Indicator
1. Banas Air	15	H FAR	9.			
2. Bik Chialy	<u> </u>	FACU	10.	***************************************		ļ
3. RED mark	-775	J#AC_	11.			
4. Q 0000	Telephone agener.	FACU	12.			
5. Parasia 6-6-	1/	FACT	13.		ļ	
6. MAYFLOWER			14. 15.		 	
7.	 		15. 16.			
8 Percent of dominant Species that	CO OBL E	ACIM OF EM			<u> </u>	
HYDROLOGY						
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrology In Primary Indicators Inundated Saturated Water Marks Drift lines	:		
Field Observations: Depth of Surface Water (in.): //	12		Sediment Deposits Drainage Patterns In Wetlands Secondary Indicators (2 or more required):			
	•	<i>t</i> .	Oxidized Roo Water-Stains		n Upper 12	inches
Depth to Free Standing Water in	Pit (in.):	14	Local Soil su	rvey Data		
Depth to Saturated Soil (in.):		FAC-Neutral Other (Expla		s)		
Remarks:						

Drainage Class:

SOILS

Map Unit Name			Drainage Class:				
(Series and Phase): Taxonomy (SubGroup):			Field Observations Confirm Mapped Type? Yes No				
Profile Description: Depth (Inches) Horizon		Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.		
0-2		William 2 1 1	manual de particular de servicio.		DIELDIC TOX		
2-6	A	104,2 21	- Marian Marian	was-we-	SHEEL CASA		
7-7	1	7.542 412		,	SANDY Clay		
*							
His Sul Aqu Rec	tosol tic Epipedor fidic Odor uic Moisture ducing Cond eyed or Low-	Regime	4	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 DETERMINATION Hydrophytic Vegetation Present? Yes No							
Wetlands Hyd Hydric Soils P			es No ls this	Sample Station Point V	Vithin a Wetland? Yes No		
Remarks							

Wetland ID/Route #:		HARACA TARABATA	Date: Time:			
Intials of De	elineators:		Location:			
Roll #:	Frames: PHOTO	7 FACING				

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	E LEG EMPEREL

***************************************	○ ▼	Photo Location/Direction	<u>Legend</u>	\searrow	Wetland
-		Sample Station			Upland
1	August manage estable with	Centerline		***************************************	Stream
***************************************	\triangleright	Flag			Intermittent Stream

		TC NE	OAN	
		TO WE	$\mathcal{A}^{U'}$	**
DATA FO	RM	10	THE	
ROUTINE WETLAND D (1987 ACOE Wetlands Do	ETERMINATION / elineation Manual)		,	
(100) 1001				
Project Site: Marble River		Date: フル County: Clir	3106	1
Applicant/Owner: Marble River, LLC		State: NY		
DO MONING ON OCCUPANT OF ANY ANY ANY	(es) No	Community		
Lag the are digitaliountly distance (in biness)	res No res No	Transect ID: Plot ID:		9.4
(If needed, explain on reverse.)			551	in the second
VEGETATION (PFO - Decib-				
Plant Community Classification:	20% Herb: 50	9 OVine	Ø	
	Dominant Plant Spec		Śtratym	Indicator
16kes mare T/3 FAC	9. CACY 5	2	1-+	PANE
3. Go AL T/S FACW	11.			
4. America T/S FACW-	12.			× 10.000
5. Was fen H FACT	13. 14.			:
7. Service Renny 3H FAC	15.			
Percent of dominant Species that are OBL, FACW, or FAC	16. C (excluding FAC-):	<u> </u>		
Remarks:			-	
nemarks.				
		-		ž.
HYDROLOGY	Water of Undrology In	dicators:		<i>r</i>
Recorded Data (Describe in Remarks): Stream, Lake, or Tide Gauge	Wetland Hydrology Ir Primary Indicators		<u> 543</u>	į.
Aerial Photographs	Inundated Saturated			
Other No Recorded Data Available	Water Mark	S		
	Drift lines Sediment D	enosits		
Field Observations:	✓ Drainage Pa	atterns In Wet		
Depth of Surface Water (in.):	Secondary Indicate Oxidized Ro	ors (2 or more of Channels i	requirea): n Upper 12	inches
Depth to Free Standing Water in Pit (in.):	✓ Water-Stain	ed Leaves		
	Local Soil so FAC-Neutra			· >40aaaa
Depth to Saturated Soil (in.):	Other (Expla	ain in Remark	s)	
	BUTMESSIO.	C ₃		
Remarks: 1-120 Diam to NE	<u> </u>	,		
Photo 8 => N for AR1009A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		
1 MINO 0 - 1 10 1000 14	10 mg	1) 221		

Date: 7113106 Community ID: WER AND Plot ID: PRING 9 A SS

1. AR1009A551 SOILS Map Unit Name Drainage Class: (Series and Phase): Field Observations Confirm Mapped Type? Yes No Taxonomy (SubGroup): Profile Description: Depth Matrix Color **Mottle Colors** Mottles Texture, Concretions, (Inches) Horizon (Munsell Moist) (Munsell Moist) Abundance/Size/ Structure, etc. Contrast 1048416 Hydro Soil Indicators Histosol Concretions Histic Epipedon High Organic Content, Surface Layer in Sandy Soils Sulfidic Odor Organic Streaking in Sandy Soils Aguic 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? Yes No Wetlands Hydrology Present? Yes No Hydric Soils Present? Yes No Is this Sample Station Point Within a Wetland? Yes Remarks

Date: 7113

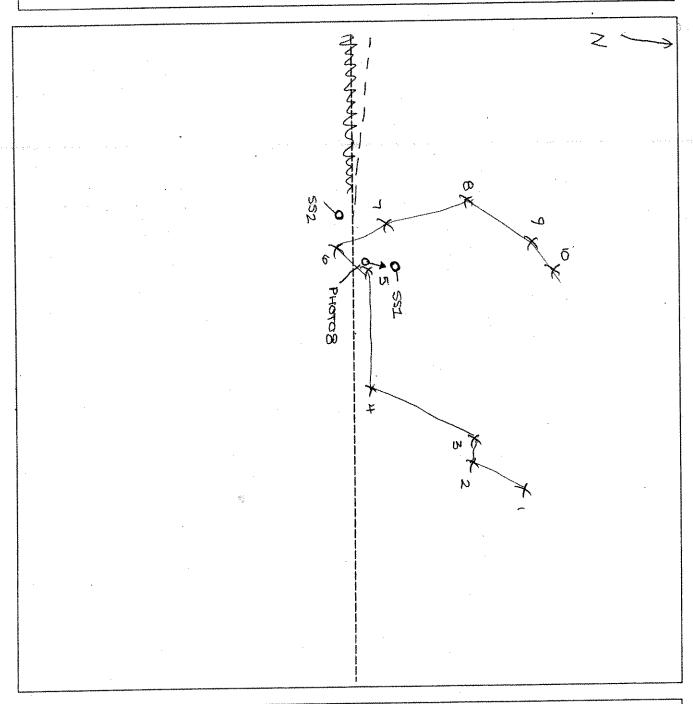
Inves	ct Site: Marble River cant/Owner: Marble River, LLi stigator: (XXX) / S C			Date: 7113 County: Clinton State: NY	106
Do N Is the	ormal Circumstances exist on e site significantly disturbed (Al e area a potential Problem Are f needed, explain on reverse.)	the site? ypical Situation)? a?	Yes No Yes No Yes No	Community ID: Transect ID: A(Plot ID:	
VEG Plan	ETATION UP A	Decis R	printed and the contraction of the printed of the contraction of the c	1	
Perc	ent Canopy Cover: Tr inant Plant Species	ee: 🚫 🔵 7 ₀ St Stratum Indica	rub: 57 o Herb: - lor Dominant Plant Sp	to to vine: Str	atum Indicator
	UCIOL MYDE	T/S/// FAC			
	quichere	5 FAC	10.		
	1000 hem	H TA	<u>11.</u>		
4.0	MADOR HITHMAN	FILE			
5(Who man	H FA			
6.			14.		
7.	\$		15.		
8	ent of dominant Species that a	L DEL EACIN A			
Perc	narks: Amak bu			clise pro	
				· · · · · · · · · · · · · · · · · · ·	
HYE	DROLOGY Recorded Data (Describe in R	emarks):	Wetland Hydrolog	y Indicators:	
нус	PROLOGY Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available		Primary Indicat Inundated Saturated Water Ma	ors: d i arks	
HYE	Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other		Primary Indicated Inundated Saturated Water Ma	ors: d i arks	
Fiel	Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available d Observations:		Primary Indicat Inundated Saturated Water Ma Drift lines Sediment Drainage Secondary Indic	ors: d d d d arks t Deposits Patterns In Wetland cators (2 or more req	uired):
Fiel	Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available	nlA ,	Primary Indicat Inundated Saturated Water Ma Drift lines Sediment Drainage Secondary Indic Water-St Local Soi	ors: d d d d d d d d d d d d d d d d d d d	uired):
Fiel De	Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available d Observations:	nlA ,	Primary Indicat Inundated Saturated Water Ma Drift lines Sediment Drainage Secondary Indic Water-St Local Soi	ors: d d d d d d d d d d d d d d d d d d d	uired):

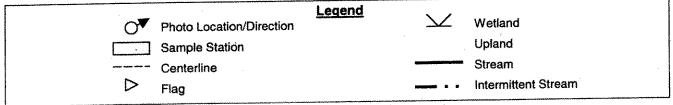
Date: 7/3/86 Community ID: UPI AND, Plot ID: AR1009 A-880

SOILS							•	
Map Unit Nam (Series and Pl						Drainage Class:		
Taxonomy (St	·					Field Observation Confirm Mapped		No
Profile Descrip Depth (Inches)	Horizon	Matrix Co (Munsell		Mottle Color (Munsell Mo		Mottles Abundance/Size/ Contrast	Texture, Structure	Concretions,
0-0	T#	IOTR	3/2			OURILLOS	15:17 /	DAM
8-18	177		413				<:1ty (clas low
· ;								
:		1			1	······································		
						3		
Hydro Soil Indi	cators						······································	
1.170.0000111.0.	04.010							
Hist				•		Concretions		
	ic Epipedon	1				High Organic Content	, Surface Laye	r in Sandy Soils
	idic Odor ic Moisture	Pogimo				Organic Streaking in S	Sandy Soils	
	lucing Cond					Listed on Local Hydrio Listed on National Hyd		
	yed or Low-		olors			Other (Explain in Rem		
Remarks:							,	
WETLAND DE	TERMINAT	'ION		\bigwedge				•
				- // 				
Hydrophytic Ve			Ye					/·~
Wetlands Hydra Hydric Soils Pro		mt.	Ye Ye	14 I I	hie S	ample Station Point W	lithin a Watlan	da Van Na
riyana como ri	JOJ. 11.		, .	3 119 1131		ample Station Foint VV	num a vveuam	d? Yes No
Remarks								
ricinains								
								4
								4

SKETCH FORM

Wetland ID/Route #: AR 1009H				Date: 7/13/00 Time:		
Intials of Delineators	RD	/ SC		Location:	HAPPINE RIVER	
Roll #: Fran	nes:	PHOTO	8 FFE	и риз	AC PC 5	





Line extension

SKETCH FORM

Wetland ID/	Route #: IX1009A (UNE	extension) Date:	SII9106 Time: AM	
Intials of De	lineators: JV /SH	/ SC Locati	on: HARBLE RIVER	
Roll #:	Frames:			
		· · · · · · · · · · · · · · · · · · ·		
			,	
det allende de la proposition de la companya de la companya de la companya de la companya de la companya de la	a a caranga a agama a a sa sa a a sa sa sa sa sa sa sanggat a tasa ta fi ta ta s	dagaan ah ka ka ka ka ka ka ka ka ka ka ka ka ka	an yang garan ang kacamatan sanggaran ang panggaran na sanggar, na na sanggar, na na sanggar sanggaran na sang Tanggaran sanggaran sanggaran sanggaran sanggaran na sanggaran na sanggaran na sanggaran na sanggaran na sangg	
		C. C. Substitution of the period of the peri	ICIOO9A-11 X ICIOO9A-11 X ICIOO9A-18 ICIOO9A-18 X ICIOO9A-18 X ICIOO9A-18 X Z Z Z Z Z Z Z Z Z Z Z Z	1
	Photo Location Sample Station Centerline Flag		Wetland Upland Stream Intermittent Stream	

Project Site: Marble River Applicant/Owner: Marble River Investigator:			County: C			
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 No Yes No Yes No	I ransect II	y 10: wet):) 17 - A	
VEGETATION						
Plant Community Classification	Tree: 0	Shrub:	: (ā Herb: 9	Z Vine	: 5	
Percent Canopy Cover:	Stratum	Indicator	Dominant Plant Sp		Stratum	Indicator
Dominant Plant Species 1. Scirpus of ourous	TH H	036	9. Vitos Vip		TABUT	FACU
	H-	F-Acu	10. Water hos		074	014
2. Sensitive form	H	t-1cu	11.			
4. Corex Scoppice	- C	FACW	12.			
5. A grossis old a	N N	FACIL	13.			
6. Fall butter CD	14	F4C+	14.			
7. Timothy	पं	PACO	15.			
8 8/14 5th	54.	assummed	16.			
Percent of dominant Species th	nat are OBL. F			90%		
HYDROLOGY						
Recorded Data (Describe Stream, Lake, or Tide Aerial Photographs Other			Wetland Hydrolog Primary Indicate	ors:		
No Recorded Data Availat	ole		Saturated Water Mater rks			
Field Observations:	ole 		Water Mater	arks t Deposits Patterns In We		
			Water Mater	arks t Deposits Patterns In We cators (2 or mo Root Channels	re required):	inches
Field Observations:			Water Mater Mater Mater Mater Mater Mater Mater Sedimen Drainage Secondary India Oxidized Water-St Local So	arks t Deposits Patterns In We cators (2 or mo Root Channels ained Leaves il survey Data	re required):	inches
Field Observations: Depth of Surface Water (in.):	er in Pit (in.):	- -	Water Mater Mater Mater Mater Mater Mater Mater Sedimen Drainage Secondary Indi Oxidized Water-St Local So FAC-Net	arks t Deposits Patterns In We cators (2 or mo Root Channels ained Leaves il survey Data	re required): in Upper 12	inches
Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water	er in Pit (in.):		Water Mater Mater Mater Mater Mater Mater Mater Sedimen Drainage Secondary Indi Oxidized Water-St Local So FAC-Net	arks t Deposits Patterns In We cators (2 or mo Root Channels ained Leaves il survey Data utral Test	re required): in Upper 12	inches

Date: 7-18-06 Community ID: wefland Plot ID:

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•		11	

AR 1017-A-551

Map Unit Nam (Series and Pl						Drainage	Class:			
Taxonomy (Su	·					Field Obs Confirm N		pe? Yes N	10	
Profile Descrip Depth (Inches)	otion: Horizon	Matrix C (Munsell		Mottle ((Munse	Colors Il Moist)	Mottles Abundance/Si Contrast	ze/	Texture, C Structure,	Concretions etc.	,
0-12	An	1.54	3.5/1	7.546	2 3/3	75%		Saufr	locus	
13-16+	[3 ₇]	2.54	6/2	10912	16	75%		Com	sand	<u>(</u> ,
	1.00		l							
		<u> </u>		•					· · · · · · · · · · · · · · · · · · ·	
:		 						······	**.	
		1			······································				14.	
Hydro Soil Indi	icators		· · ·				<u> </u>	·		
Hist Sulf Aqu Pré d	osol ic Epipedor idic Odor ic Moisture lucing Cond yed or Low-	Regime litions	olors			Concretions High Organic C Organic Streaki Listed on Local Listed on Nation Other (Explain i	ing in Sand Hydric Soil nal Hydric S	ly Soils Is List Soils List	in Sandy S	ioils
Remarks:								-		
·		-		*						
							•			
,										
WETLAND DE	TEDMINAT	rioni					e espera			٠
				<u> </u>						
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	ology Prese		Ye Ye Ye	s No	Is this S	Sample Station F	oint Within	a Wetland	? (Yes N	lo
Remarks										
									£.	l
	Ţ	IK HI	- 9 (~						
										- 1

Project Site: Marble River Applicant/Owner: Marble River, Li Investigator:	·			Date: 7-/S County: Clir State: NY	nton	
Do Normal Circumstances exist of list the site significantly disturbed (Als the area a potential Problem Are (If needed, explain on reverse	Atypical Situa ea?	ation)?	Yes No Yes No Yes No	Community Transect ID: Plot ID:	10: Upic	
VEGETATION						
Plant Community Classification:		0	— Herb: (a) C) Vinor		ngarantingativityii (
	ree: 🔱	Shrub:			O Stratum	Indicator
Dominant Plant Species	Stratum	Indicator		cies	Soliatuiii	HICICATO
1. Timolly	<u> </u>	FACU	9.			
2. Appostis allo	<u> </u>	1.5	10.			
3. guest verial 9455	H	FACU	12.			
4. Agropyron repens	 (+ 	FACU	13.			
5.			14.			
6.		<u> </u>	15.			
7.		<u> </u>	16.			
8 Percent of dominant Species that	I ODI E	ACIM or EA		\ 	.:	
HYDROLOGY						
Recorded Data (Describe in I Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrology I Primary Indicator Inundated Saturated Water Mark Drift lines	rs: No d	re	· · .
Field Observations: Depth of Surface Water (in.):	wie		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.):	4.0	Local Soil s	ned Leaves survey Data		
Depth to Saturated Soil (in.):			FAC-Neutra Other (Exp	al Test lain in Remark	s)	

Date: Community ID: Plot ID:

SOILS

Map Unit Nam (Series and Pr						Drainage Class:		
Taxonomy (Su	•					Field Observations Confirm Mapped Ty		
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Mo		Mottle C (Munsell		Mottles Abundance/Size/ Contrast	Texture, Cond Structure, etc	
0-6	Ap	10412 31	5	lov	<u> </u>			
		<u> </u>						
Hydro Soil Indi	cators							
Hist Sulf Aqu Red	tosol tic Epipedon fidic Odor tic Moisture fucing Condi yed or Low-(Regime	rs			Concretions High Organic Content, Some Organic Streaking in San Listed on Local Hydric Some Listed on National Hydric Other (Explain in Remarks)	ndy Soils oils List : Soils List	Sandy Soils
Remarks:								
		•						
	•					-		
WETLAND DE	TERMINAT	ľION						
Hydrophytic Ve Wetlands Hydr Hydric Soils Pr	ology Prese		Yes Yes Yes	Kig/	Is this S	Sample Station Point With	in a Wetland?	Yes 🔞
Remarks			parameter property of the second		***************************************			
		÷						
					÷			

SKETCH FORM

WEGGO O	Date: 118100 Time:
Wetland ID/Route #: WTGISA - B AR1017A	11010
Intials of Delineators: BQ / SC	Location: MARBIE RIVER
Roll #: Frames: PHOTO I FACING PHOTO 2 FACING 1	WEST
	86 / 87
551 × 184	WEG 5A-B
BI X B2 B3	TURBINE N WIGISH
6 7 55	
STONE	\$52 U
T ARIOIRA	
় 	

<u>Legend</u>

Photo Location/Direction

Sample Station

Centerline

Flag

>

Wetland

Upland

Stream

Intermittent Stream

Project Site: Marble River Applicant/Owner: Marble River, LI Investigator:	-C				Date: 7-2 County: Clir State: NY	0-06 nton	
Do Normal Circumstances exist or Is the site significantly disturbed (A Is the area a potential Problem Are (If needed, explain on reverse.	/es No /es No /es (No)	Community Transect ID Plot ID: ARIC	10: we : 1021 - A	- 55/		
VEGETATION					:"		
Plant Community Classification:	and a community of the contraction	and the second second second	~~~		7 Vine:	<i>(</i>)	
	ree: (7)			Herb: 🗲		Stratum	Indicator
Dominant Plant Species	Stratum	Indicator		t Plant Spec	IOS	Judium	I IUICAIU
1. Acer Ivorum	T	FAC	9.				1
2. Redula populitalia	14	FAC	10.				
3. Ulmus americano	<u> </u>	FACE	11.				<u> </u>
4. Ogcesodnu SP1	<i>I!</i>	assum wood	12.			<u> </u>	<u> </u>
5. Silyaguous	<u> </u>	036	13.			<u> </u>	
6. Straubery	14	FACU	14.				<u> </u>
7. grine a Voditalia	<u> </u>	FACT	15.		·	ļ	
8			16.			L	
Percent of dominant Species that	are OBL, F	ACW, or FA	C (excludir	ng FAC-):	X6%		· · · · · · · · · · · · · · · · · · ·
HYDROLOGY							
Recorded Data (Describe in F Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Prima	Hydrology lary Indicators Inundated Saturated Water Mark Drift lines	s:		
Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in	Secon	idary Indicat	atterns in Wet ors (2 or more oot Channels i led Leaves	e required):	2 inches		
Depth to Saturated Soil (in.):				FAC-Neutra		(s)	
Remarks:	11 LC	 `	\$\$69	56		,	

Date: 7-20-06 Community ID: Plot ID:

SOILS	ARIC	100	1-
Map Unit Name (Series and Phase):	Drainage Class:		

Taxonomy (SubGroup): Field Observations Confirm Mapped Type? Yes No						
Profile Description: Depth (Inches) Hor	Matrix Co izon (Munsell		ll Moist) Al	ottles bundance/Size/ ontrast	Texture, Cond Structure, etc	
0-12 A	7547	11 77.56		0/0		
D-16t B	256	2.5 4	7.3/337	5%		
	<u> </u>	<u> </u>	5/6	<u>.</u>		
				· ·		
					·	
Hydro Soil Indicators	3					
Reducing		lors	Hig Org Lis	ncretions gh Organic Conte ganic Streaking i ted on Local Hyd ted on National I ner (Explain in R	dric Soils List Hydric Soils List	Sandy Soils
•						
WETLAND DETERM	INATION					
Hydrophytic Vegetat Wetlands Hydrology Hydric Soils Present	Present?	Yes No Yes No Yes No	Is this Sam	ple Station Poin	t Within a Wetland?(Yes No
Remarks				And the second second		
	Jw 6					
					And the second s	

		- a - a - a				001	
Project Site: Marble River		Date: 7-20-06				·	
Applicant/Owner: Marble River, LLC					County: Clir	nton	
Investigator: 13/0					State: NY		
				No	Community	10: UPa	nd
Is the site significantly disturbed (A	Ture Site:		Yes Yes	(G)	Transect ID		
Is the site significantly disturbed (A	nypicai onu se?	ation):	Yes	No)	Plot ID:		
Is the area a potential Problem Are (If needed, explain on reverse	3 a : \		103		Community Transect ID: Plot ID: AUTR	1021-1	4552
(Il needed, explain on reverse.	<i>)</i>		***************************************		· · · · · · · · · · · · · · · · · · ·		
VEGETATION		- 18 mars	Fr. Pije				
Plant Community Classification:	ree: 80	Shrub	· 15	Herb: 구 (Vine:	ing propriet and place to a contract to contract of their	
Percent Canopy Cover: T Dominant Plant Species	Stratum	Indicator		nant Plant Speci		Stratum	Indicator
	T Stratum	FAC	9.	ilanti iam opos			
1. Acer Idrum		FAC	10.	rent en anne			
2. Betula populitalia	 	<u> </u>	11.				
3. Corpais caroliniano	125	TAC.	12.				
4. corylus corunta	SH	FACU-			-		
5. ' 2		·	13.				
6.	<u> </u>		14.				
7.			15.				
8	<u> </u>		16.	" FAO.		<u> </u>	L
Percent of dominant Species that	are OBL, F	ACW, or FA	C (exc	uding FAC-):	75/2		
Remarks:						4.	
HYDROLOGY							
Describe in I	Jamarka):		Motis	and Hydrology In	idicators:		
Recorded Data (Describe in F				imary Indicators			
Aerial Photographs	iuge		1 ''	Inundated	•		
Other			-	Saturated	,	-	
No Recorded Data Available			. -	Water Marks	\mathcal{M}	SUC	
10 Hecorded Data Available	* 4	* ×	-	Drift lines	•		
			1 -	Sediment De	eposits		
Field Observations:	11.	_			itterns In Wet	lands	
	1/00	$arphi_{-}$	Se	condary Indicate			
Depth of Surface Water (in.):	,,,		1 .	Oxidized Ro	ot Channels i	n Upper 12	inches
	man dia ka		·	Water-Stain	ed Leaves	*	• •
Depth to Free Standing Water in	Pit (in.):	÷	1 .	Local Soil su			
The state of the state of Co. 11 (for the			-	FAC-Neutra			
Depth to Saturated Soil (in.):			-	Other (Expla	ain in Remark	s)	
			<u> </u>				
Remarks:							
							•
The second secon							

Date: 7-20-06 Community ID: Plot ID:

SOILS

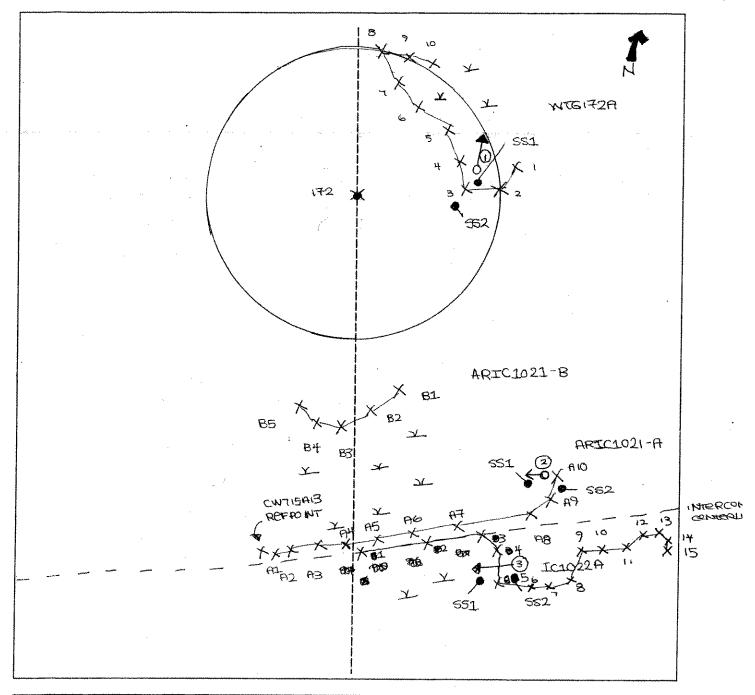
ARIC

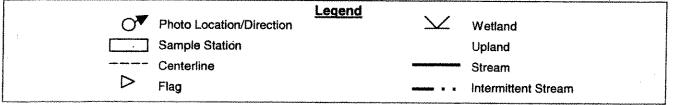
Map Unit Nam (Series and P				Drainage Class:					
Taxonomy (Si	Field Observations Faxonomy (SubGroup): Confirm Mapped Type? Yes No								
Profile Descrip Depth (Inches)	otion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.				
0-2	TA	10 4R 3/5	worl		Fandy loans				
3-10	3	048414	woul		Sandy Toans				
<u> </u>	7								
				1					
Hydro Soil Ind	icators								
Sul Aqu Rec	tic Epipedon fidic Odor uic Moisture ducing Cond yed or Low-	Regime		Organic Streaking in Sa Listed on Local Hydric S Listed on National Hydr Other (Explain in Rema	Soils List ric Soils List				
WETLAND DE	TERMINAT	TION							
Hydrophytic Ve Wetlands Hyd Hydric Soils Pi	rology Prese	esent? Ye ent? Ye		Sample Station Point Wi	thin a Wetland? Yes No				
Remarks			•						
		. 479 1869 j. 11							

ARIC1022A

SKETCH FORM

Wetland ID/Route #: WTS 172A ARTC1021 A/B	Date: Time: → 120107	
Intials of Delineators: BG (SC	Location: HARBLE RIVER	
Roll#: Frames: PHOTO I→ NORTH	// PHOTO 2 FACING WEST // PHOTO 3	FAC





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.) VEGETATION Plant Community Classification: Percent Canopy Cover: Dominant Plant Species Stratum Indicator Percent Canopy Cover: Dominant Plant Species Stratum Indicator Fec. 19. (Problem Area? VIne: Shrub Co Herb: 7 Vine: Stratum Indicator Percent Canopy Cover: Dominant Plant Species Stratum Indicator Fec. 19. (Problem Area? VINE: Shrub Co Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? VINE: Shrub Co Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? VINE: Shrub Co Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? VINE: Shrub Co Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Fec. 19. (Problem Area? Vine: Shrub Co Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: Shrub Co Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No No Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No No Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No No Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No No Herb: 7 Vine: Stratum Indicator Fec. 19. (Problem Area? Vine: No No No No No No No No No No No No No	Project Site: MARIE River. Applicant/Owner: Hunth Investigator:		Date: 5/7 County: 0/7 State: /		ε
Plant Community Classification: Percent Canopy Cover: Tree: Shrub: Shrub: Ominant Plant Species Stratum Indicator Dominant Plant Species Stratum Indicator Percent Ominant Plant Species Stratum Indicator Ominant Species Ominant Plant Species Stratum Indicator Ominant Species Ominant Plant Species Stratum Indicator Ominant Species Ominant Plant Species Stratum Indicator Ominant Species Ominant Plant Species Ominant Plant Species Ominant Speci	Do Normal Circumstances exist on the site? Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area?	Yes No	Transect ID:	ARLICK	OI AID
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: 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)	Plant Community Classification: Percent Canopy Cover: Tree: Dominant Plant Species Stratum Indicator	Dominant Plant Spec 9. (PMF 5/- 10. (PMF 5/- 11. 12. 13. 14. 15. 16.	Pujuar)	Stratum /	
	— 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 Journdated Saturated Water Mark Drift lines Sediment D Drainage Pa Secondary Indicate Oxidized Ro Water-Stain Local Soil se FAC-Neutra	s eposits atterns In Wet ors (2 or more ot Channels i ed Leaves urvey Data I Test	required): n Upper 12	inches

Date: 5/23/07
Community ID: WET AND

ALlic 021 A13-45

Map Unit Name (Series and Phase):	, gisting the		Drainage Class:	
Taxonomy (SubGroup):			Field Observation Confirm Mapped	ns IType? Yes No
Profile Description: Depth (Inches) Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
2-8,4	104R2/F 104R512 104R4/B) 50/50 m	Contrast	Silty Clay DAN
alian stage a				
Histosol Histic Epipedor Sulfidic Odor Aquic Moisture Peducing Conc Gleyed or Low-	Regime litions Chroma Colors		Organic Streaking in Sa Listed on Local Hydric Listed on National Hydr Other (Explain in Rema	Soils List ric Soils List arks)
Remarks: VEIZY Raky	A/	RESIDE	6 Augu m	~ 14"
WETLAND DETERMINAT	ION			
Hydrophytic Vegetation Pro Wetlands Hydrology Prese Hydric Soils Present?		s/No	? Yes No	thin a Wetland? Yes No
Remarks				

SOILS

Applicant/Owner: Huertu-	ior			Date: 5/. County: 6/. State: 6/.	23/57	
Investigator: Do Normal Circumstances exist of Is the site significantly disturbed (Is the area a potential Problem Al (If needed, explain on reverse	Atypical Situation)?` rea?	Yes Yes Yes	9.7	Community Transect ID Plot ID:		h) IOZ(A)
VEGETATION () OLA	1 DECIN	\ F	OLIGI			
Plant Community Classification:			Q7	9.	\sim	•
Percent Canopy Cover:		nrub: Zo				Indicator
Dominant Plant Species	Stratum Indica		ominant Plant Spec	ies	Stratum	indicator
1/KED mark		AC S	······································			
2. QUALICY BYPIN	FAC			·	<u> </u>	
3. MOADWYLECT	J FAC					
4. STRAWBERG	1-1. FAC	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1	
5. EQUISETURE	H FAC					
6.P. STEMMEN GULLE	ap A TITE	15				
7.		16				
8 Percent of dominant Species tha	Lara ODL EACW o			6/8 =	75%	
HYDROLOGY						
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	tlands	
Depth of Surface Water (in.):	NA 1.			oot Channels	e required): in Upper 12	inches
Depth to Free Standing Water in Pit (in.)			Water-Stair Local Soil s	urvey Data		
Depth to Saturated Soil (in.):	\beta' 1		FAC-Neutra Other (Expl	ain in Remarl	(S)	
Remarks:						

Date: \$ /23/07 Community ID: UPLAN, Plot ID:

201912 · SS4

SOILS				10020	1001/11/10 338
Map Unit Name (Series and Ph				Drainage Class: Field Observation	
Taxonomy (Su	bGroup):		·	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.
0-8	A	10110 2/1			HEARY SITTUAL
-					
1					
			:		
Aqu Red Gle	7	Regime ditions -Chroma Colors Luf Augu Rocky	AT 8"	Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	: Soils List dric Soils List
		,			
WETLAND D				io Van Na V	1/A
Hydrophytic V Wetlands Hyd Hydric Soils F	drology Pres	sent?	es No Isolate Ves No Is this	ed? Yes No / Sample Station Point V	
Remarks				•	
WORM	N.				

SKETCH FORM

	SKLIGHTON
Wetland ID/Route #: AR IC 1021 AIB	Date: 73/7
Intials of Delineators:	Location:
Roll #: Frames:	
	N
	A NUMBER OF THE PROPERTY OF TH
	The state of the s
	*ABIO
	*101 6
,	
	TO TO
	HIB rep. X 103 Dend
	* * 103 D 85
	The state of the s
	Sure and the sure
,	
	Large
Photo Location/Directi	
Sample Station	Upland Stream
−−− Centerline ▷ Flag	- Intermittent Stream

Flag

Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	C			Date: 7-21-6 County: Clinton 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 Situ	ation)? ``	Yes No Logged Yes No	Community ID: Weオ Transect ID: Plot ID: Aに 1036-A-5号/
VEGETATION	·····	·.		
Plant Community Classification:	ee: 40	Shruh	60 Herb: 25	S Vine: O
Percent Canopy Cover: Tr Dominant Plant Species	Stratum	Indicator	Dominant Plant Spec	
1. Acer obscur	7	FAC	9.	
2. Vibraum Cossinodes	-514	FACE	10.	
3. Her verticillata	इम	FACU +	11,	
4. Crex introducers	14	FACU+	12.	
5. Coex criudto	Н	084	13.	
6. Spined laditatia	Ч	FAC+	14.	
7. Splasnon	H	036	15.	
8 ()			16.	
Percent of dominant Species that a	are OBL, F.	ACW, or FA	C (excluding FAC-):	10090 alya situation
HYDROLOGY				
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrology Ir Primary Indicators Inundated Saturated Water Marks Drift lines	s: s
Field Observations:				utterns in Wetlands
Depth of Surface Water (in.):				ors (2 or more required): ot Channels in Upper 12 inches
Depth to Free Standing Water in	Pit (in.):			urvey Data
Depth to Saturated Soil (in.):	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		FAC-Neutra Other (Expla	l Test ain in Remarks)
Remarks:				

Date: 7-26-66 Community ID: Wetland Plot ID:

SOILS

Map Unit Name (Series and Phase):

AR 10+6 A-SSI

Drainage Class:

Taxonomy (SubGroup): Field Observations Confirm Mapped Type? Yes No								No
Profile Description Depth (Inches) H	n: orizon	Matrix Color (Munsell Moist)	Mottle C		Mottles Abundance Contrast	/Size/	Texture, (Structure	Concretions, , etc.
0-3	<u> Da</u>	10912 7/1	45		8.37		SEPTIC	<u> </u>
3- IV /	<u> </u>	54 3/1	7678	3/3	3%	~·····································		6 ans
15-15+ 3	٠,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	54/5/2	10 512 9	16	71070		Coarry	Sand
		¥3	4				,	
					-			*
			l		<u> </u>	·		
Hydro Soil Indicate	ors		i	•	4		8	
Sulfidic Aquic N Beducii	pipedon Odor Moisture ng Cond	Regime	e 🌞	ASSESSED OF THE PROPERTY OF TH	Concretions High Organic Organic Stre Listed on Lo sted on Na Other (Expla	aking in Sa cal Hydric (tional Hydr	andy Soils Soils List ic Soils List	r in Sandy Soils
Remarks:								
•								
							~\ \	»·
WETLAND DETE		. /-						
Hydrophytic Veget Wetlands Hydrolog Hydric Soils Prese	gy Prese		BY No BY No	Is this S	Sample Statio	n Point Wi	thin a Wetlan	d? (Yes) No
Remarks). (C	-7 N						
÷								

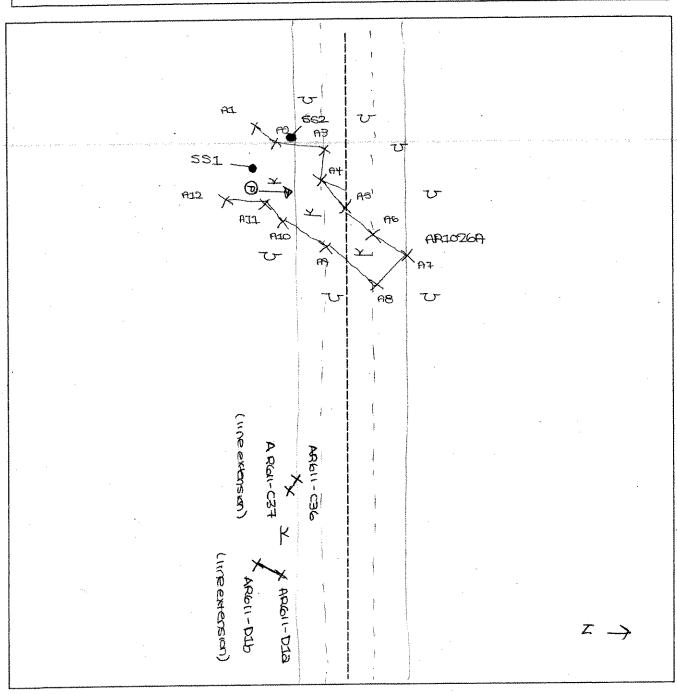
Project Site: Marble River					Date: 7- 7	1-06	
Applicant/Owner; Marble River, LI				ί,	County: Cli	nton	
					State: NY	.11077	
Investigator: 13()							· /
Do Normal Circumstances exist of			Yes N		Community	ID: 0/-	and
Is the site significantly disturbed (A			Yes (N	ģ	Transect ID	:	
Is the area a potential Problem Ar	ea?		Yes <i>∤</i> N	o)	Plot ID:	ID: UP : D>6-A	C(s)
(If needed, explain on reverse	.)				AF 10	10-14	7) 1
VEGETATION		•					·
Plant Community Classification:	ant in the second second second second second second second second second second second second second second se		grander of the second second	rafa v sva responsat plikitir trift av praggjartijskiptet	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	pipa v vaniga n giran (kanin ar nawanish a ilia	rangsommental view types steels
	ree: 40	Shrub	:70	Herb:	> Vine:	0.	
Dominant Plant Species	Stratum	Indicator	Domina	nt Plant Speci	es	Stratum	Indicator
1. Red Mode	17	FAC	9.	<u> </u>			
2. Bella populitalin	 	FAC	10.		······································	<u> </u>	***************************************
3. prych cornete	Sit	FALU	11.				
4. Black drews	1 517	FACU	12.				
	14	1	13.				
5. Brackenter	+-12	FACU	14.				•
6.		ļ					
7.			15.				
8	<u> </u>	<u> </u>	16.			<u> </u>	
Percent of dominant Species that	are OBL, F/	ACW, or FA	C (exclud	ing FAC-):	40%		
Remarks:					1		-
· ·							
·					•		
							:
HYDROLOGY		-					#
HYDROLOGY			1				<u> </u>
Recorded Data (Describe in F	Remarks):		Wetland	i Hydrology In	dicators:		
Stream, Lake, or Tide Ga			Prim	ary Indicators	• •		
Aerial Photographs	J			Inundated	,		
. Other				Saturated	Tou	0	
No Recorded Data Available				Water Marks	,	<u></u>	
				Drift lines			
				Sediment De	posits		
Field Observations:	None				tterns In Wet	lands	
	1 C 6 C 6	<i>I</i> .	Seco	ndary Indicato			
Depth of Surface Water (in.):	Cor Co				ot Channels i		inches
	emata de			Water-Staine			- 1945;
Depth to Free Standing Water in	Pit (in.):			Local Soil su	rvev Data		era era era era
_ ,, , , , , , , , , , , , , , , , , ,				FAC-Neutral			
Depth to Saturated Soil (in.):					in in Remark	s)	
							1131261
			··· ··································	***************************************	***************************************		
Remarks:) k V
			•				
	4.0						
							ė
		A Company of the Comp					

Date: 7-21-06
Community ID: Upland
Plot ID:

SOILS							
Map Unit Nam (Series and Pl					Drainage Class:	•	
Taxonomy (Su	abGroup):				Field Observation Confirm Mapped	ons d Type? Yes No	•
Profile Descrip	otion:						
Depth (Inches)	Horizon	Matrix Color (Munsell Moist)	Mottle C (Munsel		Mottles Abundance/Size/ Contrast	Texture, Concretions Structure, etc.	r _g
0-6	ΙA	10982/2	10	rul		Sandylocus	
6-9	Bur	104127/3	10	ne,			
9-15+	1500	LOYR 414	10402	4/6	×>%	<u> </u>	
			1	*			
		:					
	 			<u> </u>			**************************************
Hydro Soil Ind	· b				<u> </u>	***************************************	E. The
Rec	uic Moisture ducing Cond yed or Low-				Listed on Local Hydric Listed on National Hy Other (Explain in Ren	dric Soils List	
				: %			
WETLAND DE	TERMINA	TION		_			
Hydrophytic Vo Wetlands Hyd Hydric Soils Po	rology Prese	ent? Y	8 8 8 8 8 9 8 9 8	Is this !	Sample Station Point V	Within a Wetland? Yes	<u>v6)</u>
Remarks				•	-		
		•					

SKETCH FORM

Wetland ID/Route #: AR1026A	Date: Time:
Intials of Delineators:	Location: HARBLE RIVER
Roll#: Frames: PHOTO FACTING	PORTH



○▼	Photo Location/Direction	Legend	\searrow	Wetland
	Sample Station			Upland
	Centerline			Stream
\triangleright	Flag			Intermittent Stream

Project Site: Marble River Applicant/Owner, Marble River, LLC	Date: 7-23 County: Clinton
Investigator: C Do Normal Circumstances exist on the site?	Yes No Loggi us Community ID: We I
Is the site significantly disturbed (Atypical Situation)? Is the area a potential Problem Area? (If needed, explain on reverse.)	Yes No Transect ID: Plot ID: AR 1027 - AB-S
VEGETATION Plant Community Classification:	
Percent Canopy Cover: Tree: 6 C S	Shrub: 60 Herb: 25 Vine:
220000000000000000000000000000000000000	ator Dominant Plant Species Stratum Indicator
1. Acer resorum T FAI	
2. Vibornous cossinoides SH FAC	
5. Sphogners 6. Rough goldensod H FAC	
7. Upped age ? H 3	15.
8	16.
Percent of dominant Species that are OBL, FACW,	or FAC (excluding FAC-):
Remarks: - Veg in adj. undi	ps in disturbed neas
- Red made Stum	ps in disturbed ones
HYDROLOGY	
Recorded Data (Describe in Remarks):	Wetland Hydrology Indicators:
Stream, Lake, or Tide Gauge	Primary Indicators:
Aerial Photographs	Inundated Avers of Ponding
Other	Saturated Water Marks
No Recorded Data Available	Drift lines
Field Observations:	Drainage Patterns In Wetlands
Depth of Surface Water (in.): 0-4	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 Leaves Local Soil survey Data
	FAC-Neutral Test
Depth to Saturated Soil (in.): Suffact	Other (Explain in Remarks)
Remarks:	
Hydrolog in dist	abed area
- Industrial Action A	1. **

Date: 7-22-06 Community ID: Plot ID:

C	n	H	C
J	v		

Map Unit Na (Series and I			proprie	Drainage Class:	
Taxonomy (SubGroup):			·^`	ns Type? Yes No	
Profile Desci Depth (Inches)	ription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist	Mottles) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
D- G	0/1	3.573.5/1	7.5402.3/	5-70	weeky wine c/
3-164	Bá	D.54 5/1 .	13.54 6/1	500/	Sandyloans
			17.5 TR 1/2	1/18	\$
		1			
				4	
····	· ·	<u> </u>		, ³⁸	
		<u> L</u>	<u> </u>		
Ac Re	ulfidic Odor quic Moisture educing Cond	litions	Markey	Organic Streaking in SListed on Local HydricListed on National Hyd	Soils List
	······································	Chroma Colors	m ods	Other (Explain in Rem	arks)
Remarks: VETLAND D Hydrophytic V	DETERMINAT	FION Pic > 5	es No	Other (Explain in Rem	arks)
Remarks: VETLAND D Hydrophytic V	DETERMINAT Vegetation Prodrology Prese	FION Pic > 5	es No	Other (Explain in Rem	ed are a of brology emoved (Red maple 54

Project Site: Marble River Applicant/Owner: Marble River, LL Investigator:	.C	•		Date: 7-23-06 County: Clinton 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 Situ a?	ation)?	Yes No Yes No Yes No	Community ID: UTland Transect ID: Plot ID: ATC 10+7 A/B.552
VEGETATION				
Plant Community Classification:		and the state of t	, and the green of the till of the first of	response som in som prominer, on som intelligging invariant and interest in the sound in the
	ee:	Shrub:		Vine: Decies Stratum Indicator
Dominant Plant Species	Stratum	Indicator	Dominant Plant Sp 9.	pecies Stratum Indicator
1. Acer ruseum		FACU	10.	
2. Populus trevala (stumps)	5#		11.	
3. popules trends		FACU	12.	
4. Blackberre (R, olleghenies	74	FACU	13.	
5. Brockey Com	211	FAL	14.	
6. Acer reland	77	FALU	15.	
7. Sorsan illa (A. nudicalis)	94	FACU	16.	
Percent of dominant Species that a				25%
Percent of dominary Species trace	, ODL, I	A A	C (OXOIGURIST 7 IO)	
Remarks:	dion	from	partially d	is dubed ared
- Ve74	National Control	/	1 4.11	1
- wost	Sp. C.	early	(den tid	isdubed ared
	<u> </u>			- Wasy
HYDROLOGY			1	
Recorded Data (Describe in R Stream, Lake, or Tide Ga Aerial Photographs Other No Recorded Data Available			Wetland Hydrolog Primary Indicat Inundated Saturated Water Ma	ors: Non- arks
Field Observations: Depth of Surface Water (in.):	Observe	-6	Drainage Secondary Indic	Deposits Patterns In Wetlands cators (2 or more required): Root Channels in Upper 12 inches
Depth to Free Standing Water in	Pit (in.):			ained Leaves I survey Data
Depth to Saturated Soil (in.):			FAC-Neu Other (Ex	tral Test plain in Remarks)
Remarks: Hydrolog in	heod	illy des	turbed are	C

Date: 7-33-06
Community ID:
Plot ID:

COIL	e

AR 1027-4/B

Map Unit Nam				Drainage Class:	
(Series and Pl	nase):			Field Observation	is
Taxonomy (St	ubGroup):			Confirm Mapped	· ·
		····			
Profile Descrip	otion:				
Depth	* * ! =(== =	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
(Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
0-2	Qi	7.54275/2	we		
2-5	A	10412 2/3	ion		Soudy loans
5 -7	Bur	10 4tz 4/4	lone		
7-15+	Bus	1012 96	rone		<u> </u>
				٠٠ د	
Hydro Soil Ind	icators				
	5 T. V		e indiana e e e e e e e e e e e e e e e e e e		
His			 	Concretions	
	tic Epipedor) interest to	-		Surface Layer in Sandy Soils
	fidic Odor uic Moisture	Pogima		Organic Streaking in Sa Listed on Local Hydric S	
	ducing Conc		***************************************	Listed on National Hydr	
		Chroma Colors		Other (Explain in Rema	
Remarks:				· · · · · · · · · · · · · · · · · · ·	•
11011141110.	1	(to	ladinle:	udisturbed	Good. Stra
	- Soil	s from 1º	19 11100	vicer significant	000
	1	- 64 1			
•	UT S	ome top	7 <i>0</i>		
	` *				
WETLAND DI	ETERMINA	TION			
Hydrophytic V	enetation Pr	recent? Vo	es (No		
Wetlands Hyd	T. /		es (No)		
Hydric Soils P				Sample Station Point Wi	ithin a Wetland? Yes No
Remarks					
		see le	uniter of	AR 1027- A/	R-551
		3(6)	11 C	1001-11	· '/'
			:		
,					

SKETCH FORM

Wetland ID/Route #: AR1027A	Date: Time:
Intials of Delineators:	Location: MARBIE RIVER
Roll #: Frames: PHOTO I FACING SOUT	SH (PRIOZANIB)

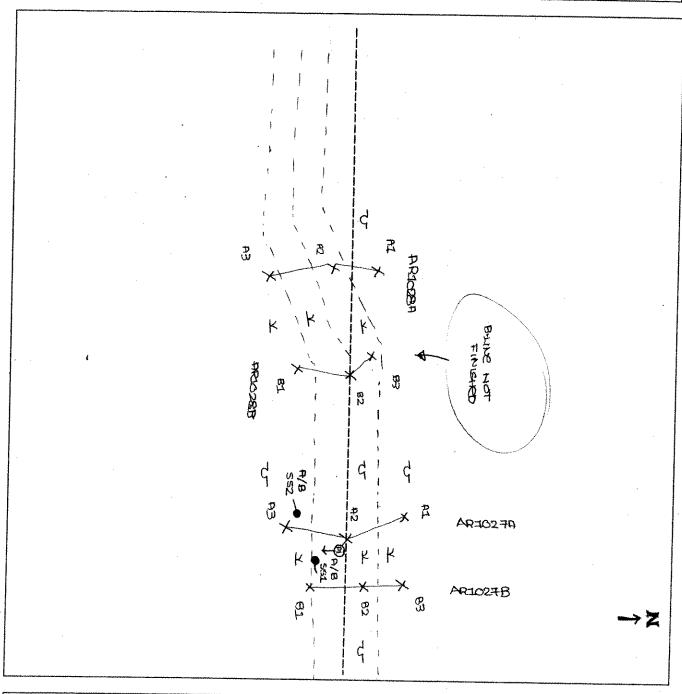


		Photo Location/I		<u>Legend</u>	<u></u>	Wetland
-	<u> </u>	Sample Station	(•)			Upland
-		Centerline				Stream
	ν	Flag	(X)	·		Intermittent Stream

Project Site: Marble River			In VIVIS
Applicant/Owner: Marble River, L	LC		Date: 816106
Investigator: / A \ SC			County: Clinton State: NY
Do Normal Circumstances exist o	n the site?	Yes No	
Is the site significantly disturbed (Atypical Situation\2	Yes No	Community ID: Welin
is the area a potential Problem Ar	ea?	Yes No	Transect ID: ARIO28 AIR
(If needed, explain on reverse	.)		SS/
VIII OF THE STATE			
VEGETATION PY	- (0900	3 5 Dictor	5-0
Plant Community Classification:	7~0,		
Percent Canopy Cover: T Dominant Plant Species	ree: 50 10 Shru	b: 659 Herb: 45	595 Vine: 8
1 12 Species	Stratum Indicator	Dominant Plant Spec	cies Stratum Indicator
1. 160 mg/		9.	
2. A B DAY DERCY 3. ASTER SO		10.	
1/2-70	-	11.	
5 000	<u> </u>	12.	
6. Cuen So	<u> </u>	13.	
7.		14.	
8		15.	
Percent of dominant Species that a	OPL FACIAL - F	16.	
Demontor.	ALE COL, FACTO, OF FA	AC (excluding FAC-):	
Remarks:			
Proposed was a s.			
Man seed per a J.	, and the second	Don 70012 con	\ .
			~
HYDROLOGY			
Recorded Data (Describe in Re	emarks):	Wetland Hydrology Inc	dicators:
Stream, Lake, or Tide Gau Aerial Photographs	ige	Primary Indicators:	
Other		Jnundated	
No Recorded Data Available		✓ Saturated	
		Water Marks	
Field Observe to		Drift lines	
Field Observations:		Sediment De	posits
Depth of Surface Water (in.):	1 -	Secondary Indicates	terns in Wetlands
Depth of Surface Water (In.):	1/00	Occordary indicator	s (2 or more required):
Depth to Free Standing Water in F	of the No. 11 1	Water-Stainer	t Channels in Upper 12 inches
	" (m.): 4	Local Soil sur	vev Data
Depth to Saturated Soil (in.):	/	FAC-Neutral	Test
	5 , ,	Other (Explain	in Remarks)
			, and the same of
Remarks:			
		·	1
			ĺ
			İ
		•	İ

3296b

Date: Community ID: WEXTAIN Plot ID: ACL 1028 ATIS

Map Unit Name (Series and Pha Taxonomy (Sub	ase):			Drainage Class: Field Observations Confirm Mapped Ty	pe? Yes No
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
77-6	()	1042211			Claration and Mic
6-12	77	10724/205/2	10x @ 316	many (compression)	Clay whomy
,					
His Sul	tosol tic Epipedor fidic Odor uic Moisture	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 c Soils List
Remarks:	incy.	Ayec AT	12"		

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		
		in the second se

Project Site: Marble River Applicant/Owner: Marble River, Investigator:		Date: 81/6/06 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 Situation)? rea?	Yes No Yes No Yes No	Community ID: ARIO 28 A/13 Transect ID: Plot ID:			
VEGETATION (ACA)	Dicin The	168	:	~		
Plant Community Classification: Percent Canopy Cover:	Tree: 40 % 8	Shrub: 70% Herb: 50) Ou Vin	. <i>A</i>	Contraction of the Contraction o	
Dominant Plant Species	Stratum Indic			Stratum	Indicator	
1. CROD maple	177/5		hus	~	3	
2. Blk Chem	<i></i>	10. Man A)	a o	14		
3. Tour offer		11. V	- your point of library of the second second second second second second second second second second second se			
4. Bapiles from	<u> </u>	12.				
5. Alchmon	<u> </u>	13.	······································			
6. CMADA Burchhan	1-1	14. 15.				
8 MILL SMARKICA		16.				
Percent of dominant Species that	tare ORL FACW (<u> </u>	
HYDROLOGY						
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	iauge	Wetland Hydrology In Primary Indicators Inundated Saturated Water Mark	s: s			
Field Observations: Depth of Surface Water (in.):		Drainage Pa	Sediment DepositsDrainage Patterns In Wetlands Secondary Indicators (2 or more required):Oxidized Root Channels in Upper 12 inchesWater-Stained Leaves			
	//	Oxidized Ro				
Depth to Saturated Soil (in.):	81	FAC-Neutra	Local Soil survey DataFAC-Neutral TestOther (Explain in Remarks)			
Remarks:						
	entweet in the second and					

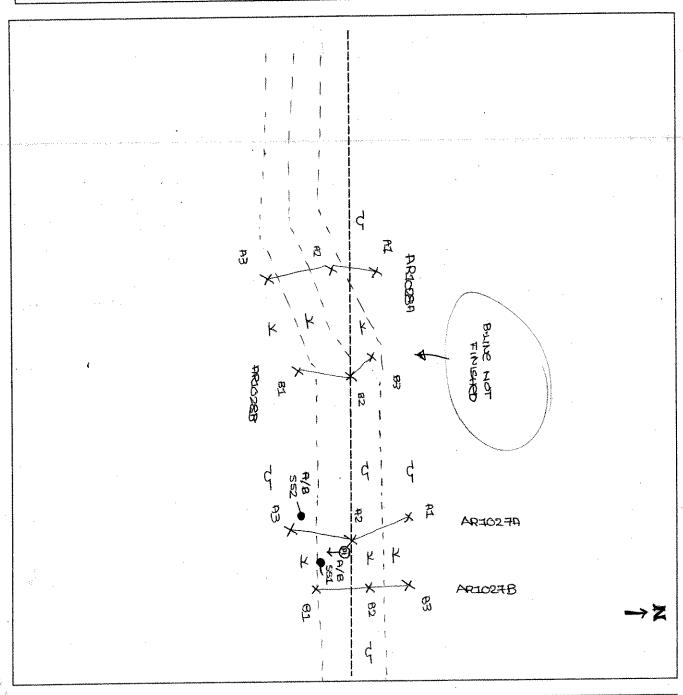
Date: 8/14/06 Community ID: Up (A)

AR-1028 A13-552

Map Unit Nan				Drainage Class:				
Series and P	hase):			Field Observatio	ns			
Taxonomy (S	ubGroup):		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.			
<u> </u>	TA	1042211			Siltom Wag &			
6-12	Ž.	1042412			Somy Sit			
Si Ad	stic Epipedo ulfidic Odor quic Moisture educing Con leyed or Low	Regime		Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List dric Soils List			
Si Ad	ulfidic Odor quic Moisture educing Con leyed or Low	Regime ditions r-Chroma Colors	i sayarie	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List dric Soils List			
Si Ad	ulfidic Odor quic Moisture educing Con leyed or Low	Regime ditions r-Chroma Colors	i sayarin	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List dric Soils List			
Remarks:	ulfidic Odor quic Moisture educing Con leyed or Low	Pegime ditions -Chroma Colors	i sayarin	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	c Solls List vdric Solls List			
Remarks: WETLAND Hydrophytic	DETERMINA Vegetation I ydrology Pre	ATION Present?	Yes No No No	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List dric Soils List			
WETLAND Hydrophytic Wetlands H	DETERMINA Vegetation I ydrology Pre	ATION Present?	Yes No No No	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List vdric Soils List marks)			
WETLAND Hydrophytic Wetlands H Hydric Soils	DETERMINA Vegetation I ydrology Pre	ATION Present?	Yes No No No	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List vdric Soils List marks)			
WETLAND Hydrophytic Wetlands H Hydric Soils	DETERMINA Vegetation I ydrology Pre	ATION Present?	Yes No No No	Organic Streaking in Listed on Local Hydri Listed on National Hy Other (Explain in Rer	Sandy Soils c Soils List vdric Soils List marks)			

SKETCH FORM

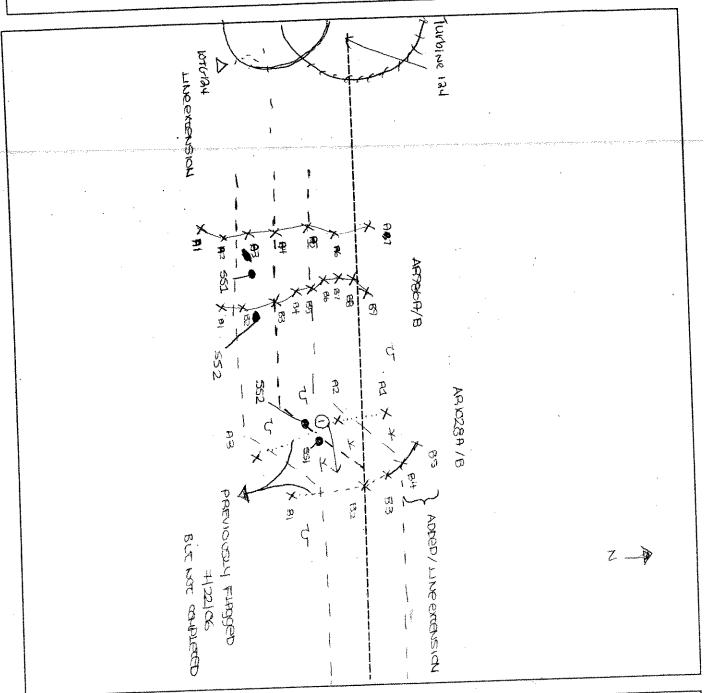
Wetland ID/Route #:	AR10277 - AR1028	Date: Time: 7/22/06			
Intials of Delineators:	BQ 1 SC	Location: MARBIE RIVER			
Roll #: Frames: PHOTO I FACING SOUTH (AR1027A/B)					

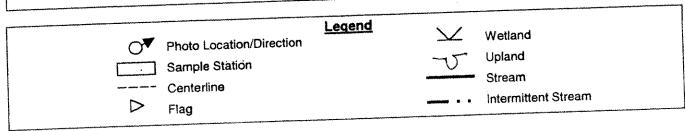


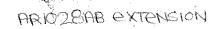
○ ▼	Photo Location/I	Direction	Legend	\checkmark	Wetland
	Sample Station	(•)	·		Upland
Active service service service	Centerline				Stream
\triangleright	Flag	$\langle \mathcal{X} \rangle$			Intermittent Stream

SKETCH FORM

AR986 A/B	
Wetland ID/Route #: AR 1028 A/B (COMPLECION) # SEE 7122/06	Date: 3166 Time:
	Location: HERBIE FILLER
Roll #: Frames: PHOTO 1 FACING &	757







Project Site: Marble River App licant/Owner: Marble River, LL nvestigator:	.c			Date: 5 9 County: Clir State: NY	nton	
Do Normal Circumstances exist or s the site significantly disturbed (A s the area a potential Problem Are (If needed, explain on reverse.	ktypical Situa ea?		Yes (10) (es (No) Yes (10)	Community Transect ID:	31028	• \.
VEGETATION					24/1/ABCI	
Plaint Community Classification: P	ree: 40	Shrub	·(∕ó) Herb: ⋌⁵	Vine:	0	The state of the s
Dorninant Plant Species	Stratum		Dominant Plant Spec	cles	Stratum	Indicator
1. Geer Aubrum		FAC	9.	Atomic gran	erigin in analysis of a	
2. Belie Donilibolia	710	PAC	-10.	enger et delination ha	ar ingkan salah s	
3. A Rubeum	3	FAC	11.			di .
4 B production	3	FAC	12	eraj eraser		
5 Can y	T H		13.	the state of the state of	e see ou same.	San Deliver of
6. Aphagum man >50%	T. Al	me	14.		ng migGr	
7. m spot	-		15.			
8			16.		Marking 14	. •
Percent of dominant Species that	are OBL. F	ACW, or FA	C (excluding FAC-):	>150 %		
HYDROLOGY Recorded Data (Describe in	Remarks):		Wetland Hydrology	Indicators:		
Recorded Data (Describe in			Wetland Hydrology Primary Indicator			
Recorded Data (Describe in Stream, Lake, or Tide G			Wetland Hydrology Primary Indicator			
Recorded Data (Describe in			Primary Indicator Inundated Saturated	rs:		
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs	auge		Primary Indicator Inundated Saturated Water Mar	rs:		
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other	auge		Primary Indicator Inundated Saturated Water Mart Drift lines	rs: ks		**************************************
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	auge		Primary Indicator Inundated Safurated Water Mari Drift lines Sediment I	rs: ks Deposits		
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other	auge		Primary Indicator Inundated Safurated Water Mart Drift lines Sediment I	rs: ks Deposits Patterns In We		
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations:	auge		Primary Indicator Inundated Saturated Water Mart Drift lines Sediment I Drainage F	rs: ks Deposits Patterns In We itors (2 or mor	e required):	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	auge		Primary Indicator Inundated Saturated Water Mart Drift lines Sediment I Drainage F Secondary Indicator	rs: ks Deposits Patterns In We itors (2 or mor loot Channels	e required):	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations:	auge JA	\ A	Primary Indicator Inundated Saturated Water Mart Drift lines Sediment I Drainage F Secondary Indicator Oxidized R	rs: ks Deposits Patterns In We itors (2 or more loot Channels ned Leaves	e required):	
Recorded Data (Describe in Stream, Lake, or Tide G. Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in	auge JA	AV	Primary Indicator Inundated Saturated Water Mar Drift lines Sediment I Drainage F Secondary Indica Oxidized R Water-Stai	rs: Deposits Patterns in We stors (2 or more loot Channels ned Leaves survey Data	e required):	
Recorded Data (Describe in Stream, Lake, or Tide G. Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.):	auge JA	AU	Primary Indicator Inundated Saturated Water Mari Drift lines Sediment I Drainage F Secondary Indica Oxidized R Water-Stai Local Soil s FAC-Neutr	rs: Deposits Patterns in We stors (2 or more loot Channels ned Leaves survey Data	e required); in Upper 12	
Recorded Data (Describe in Stream, Lake, or Tide G. Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in	auge JA	JA.	Primary Indicator Inundated Saturated Water Mari Drift lines Sediment I Drainage F Secondary Indica Oxidized R Water-Stai Local Soil s FAC-Neutr	rs: Deposits Patterns In We itors (2 or mor loot Channels ned Leaves survey Data al Test	e required); in Upper 12	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Depth to Saturated Soil (in.):	auge JA	W	Primary Indicator Inundated Saturated Water Mari Drift lines Sediment I Drainage F Secondary Indica Oxidized R Water-Stai Local Soil s FAC-Neutr	rs: Deposits Patterns In We itors (2 or mor loot Channels ned Leaves survey Data al Test	e required); in Upper 12	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Depth to Saturated Soil (in.):	auge JA	A	Primary Indicator Inundated Saturated Water Mari Drift lines Sediment I Drainage F Secondary Indica Oxidized R Water-Stai Local Soil s FAC-Neutr	rs: Deposits Patterns In We itors (2 or mor loot Channels ned Leaves survey Data al Test	e required); in Upper 12	
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available Field Observations: Depth of Surface Water (in.): Depth to Free Standing Water in Depth to Saturated Soil (in.):	auge JA	A	Primary Indicator Inundated Saturated Water Mari Drift lines Sediment I Drainage F Secondary Indica Oxidized R Water-Stai Local Soil s FAC-Neutr	rs: Deposits Patterns In We itors (2 or mor loot Channels ned Leaves survey Data al Test	e required); in Upper 12	

Date: 5 9 01 Community ID: PFO1 Plot ID: AR 1028 AB SSL

Map Unit Name (Series and Phase): Taxonomy (SubGroup):				Drainage Class: Field Observations Confirm Mapped Type? Yes No		
Profile Desci Depth (Inches)	ription: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.	
名: 5_	3	104R 2/1 2544/2	254 5/6	from, few, line	Clayton	
S A R	•	Regime litions Chroma Colors		Organic Streaking in S Listed on Local Hydric Listed on National Hyd Other (Explain in Rem	: Soils List dric Soils List	
Remarks:	sotovate	d at on, orga	anc streak	ing in B	•	
	٠.					
WETLAND	DETERMINA	TION				
Hydrophytic	Vegetation Pydrology Pres	resent? $ra{iggray}$	es No	Sample Station Point M		

Remarks Photo 10 = N DECWL

area how recently been logged. Soils hower been disturbed, trydrilogy attered due to ruts and compaction. Mature trees have been howested.

species observed nesting and foraging

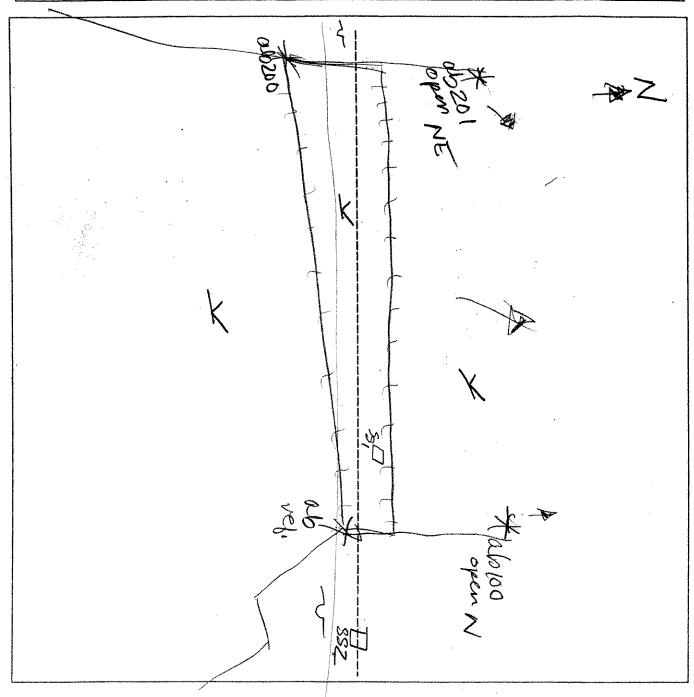
Project Site: Marble River Applicant/Owner: Marble River, LL nvestigator:		Date: 5 (County: C State: NY	linton	£ .		
Do Normal Circumstances exist on s the site significantly disturbed (A s the area a potential Problem Are (If needed, explain on reverse.	typical Situa a?	ation)? 👑 🗀	Yes (No) Yes (No)	Plot ID:	RIODE AR	an and the second
VEGETATION	PFO 1	Table of the second of the sec			CON ABCO	***
Percent Canopy Cover: T	ree: っぴ	Shrub			e: 'Ó	Terresortives established
Dominant Plant Species	Stratum		Dominant Plant Spe	cies	Stratum	Indicator
1. Acer subrum	7	FAC	9,	A CONTRACTOR OF STATE		
2. A. rubrum	15	PAC	10.	The second secon		<u> </u>
3. Mournumbentago		THY.				<u> </u>
4. Otteridium aqualinum	<u> FL</u>	FREEL	12.		<u>,</u>	
5. Guldthread	H	FACT	13.		Veg.	Land Comment
6.	<u> </u>	<u> </u>	14.		***	
7.	<u> </u>	<u> </u>	15.			-
8 Percent of dominant Species that	1	<u></u>	16.			<u> </u>
HYDROLOGY						
Recorded Data (Describe in Stream, Lake, or Tide G Aerial Photographs Other No Recorded Data Available	auge	Supres and a supression of the	Wetland Hydrology Primary Indicate Inundated Saturated Water Ma Drift lines	rks		
Field Observations: NA			Secondary Indic	Patterns In \ators (2 or m	Vetlands lore required) :
Depth of Surface Water (in.): Depth to Free Standing Water	in Pit (in.):	e e Service	Water-Sta	lined Leaves		2 inches
Depth to Saturated Soil (in.):		. *	FAC-Neu	survey Data ral Test plain in Rem		
Remarks:						

Date: 5|9|67 Community ID: Upg Plot ID: ARIDAS A6 550

Map Unit Name			1 3 8	Drainage Class:	Server Market Server Se	
(Series and Ph Taxonomy (Su		and the second second second	Field Observations Confirm Mapped Type? Yes No			
Profile Descrip Depth (Inches)	tion:/ Horizon	Matrix-Color (Munsell Moist)	Mottle Colors (Munsell Moist)		Texture, Concretions, Structure, etc.	
75-1	i a	254R 25/3	() () () () () () () () () ()		L. Mingary and S. C. Company	
1-3	10	104R 2/1	Land on the Maria Com		SILE	
3-12	A	57 5/2	104RF8	prom. low, line	Clay	
				1 / 10 ' 0	7	
	7			<u>M </u>		
				Y :		
	-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22.5	·	
Rec X Gle	uic Moisture ducing Cond eyed or Low-			Listed on Local Hydrii Listed on National Hy Other (Explain in Ren	dric Soils List	
Remarks:	•	• •				
•		•	•			
2*		•				
		•	,			
				•	And the second	

•		•				
WETLAND DE	ETERMINA	TION		****	No.	
Hydrophytic Vo Wetlands Hyd Hydric Soils P	Irology Pres	sent? Y	es No es No ls this	Sample Station Point \	Within a Wetland? Yes No	
Remarks (1)	ica ha	s been to	geged. A	yer to ARIC	182 8A BB	

Wetland ID/Route #:	Date: 9 May 07 Time:	¥1.
Intials of Delineators:	Location:	
Roll #: Frames:		



		Legend	_	
O.	Photo Location/Direction		\searrow	Wetland
	Sample Station	*	J	Upland
	Centerline			Stream
\triangleright	Flag			Intermittent Stream

						1,545
Project Site: Marble River Applicant/Owner: Marble River, LL			gerales	Date: 7-		5
Investigator:	Reve	County: Cli State: NY	nton 			
Do Normal Circumstances exist on			Yes No	Community	ID: we	tond
Is the site significantly disturbed (A Is the area a potential Problem Are			Yes (No) Yes (No)	Transect ID	:	
(If needed, explain on reverse.)			103	Community Transect ID Plot ID: みないよ	9-A/B-	55/
en vilavorili.	,*\J					
VEGETATION Plant Community Classification:						
Percent Canopy Cover: Tr	ree: 60) Shrub	. 25 Herb: 70	ン Vine:		
Dominant Plant Species	Stratum	Indicator			Stratum	Indicator
1. Acer sagran	<u> </u>	FAC	9		ž	3
2. Acer Iden	5lt	FAC	10.			
3. Yellow Birch	1	IFA-C	11.			
4. Mass. Feer (T. simulats) 5.	(+	FACW	12.			
6.			13. 14.			<u> </u>
7.			15.			
8	- 1211 L		16.			†
Percent of dominant Species that a	re OBL, FA	ACW, or FA	L	-	<u> </u>	<u> </u>
Remarks:					····	······································
riciliaiks.						
				-		ri .
HYDROLOGY						·
						W
Recorded Data (Describe in Re			Wetland Hydrology Inc	dicators:		
Stream, Lake, or Tide Gau	ige		Primary Indicators:Inundated			
Other			X Saturated			
No Recorded Data Available			Water Marks			
f			Drift lines	1. 4		
Field Observations:			Sediment De			
			Drainage Pati			
Depth of Surface Water (in.):		. *	Secondary Indicator Oxidized Roo			inches
Depth to Free Standing Water in F	Pit (in \		Water-Staine	d Leaves	and the second	1101103
			Local Soil survey Data			
Depth to Saturated Soil (in.):			FAC-Neutral			
V			Other (Explain	n in Hemarks	i)	:
Remarks:						:
						!
				$t = t_{i}$	1 m	
14				, sr - 1 - 1		2
and the second of the second o	. 775	esse contract	age of the second of the second			

Date: 7-75-06 Community ID: We H & word

Plot ID:

ATZ 1019 Aliz - SS/

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) (Inches) Horizon Contrast SPUDY LOAM 2% 7.5 4R 3/2 2.5435/ >10% SANDY LOAM 10 4R 5/6 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 ___ Gleyed or Low-Chroma Colors Other (Explain in Remarks) Remarks: - extends stony - cont get below 13"

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

Remarks Wetland Crosses logging trail fill
Evidend in fail Product (lear hydrology, Trail

Hydroboyy in rad 95 mll

Project Site: Marble River	VS ***		1.97	Date: 7-7	XT-20	
Applicant/Owner: Marble River, Li	LC		ı	County: Cli	inton	
Investigator:	***		ا	State: NY	HUI	
Do Normal Circumstances exist or	in the site?		Yes No)Q(1 ~·	~
Is the site significantly disturbed (A		ustion)?	Yes No	Community Transect ID		on C
Is the area a potential Problem Are	(A)		Yes No	DIAH ID:		*
(If needed, explain on reverse.			(")	TO AR H	079-11	1/2-SS[
	7		The state of the s	///\ <u>\\</u>		10 -
VEGETATION	a s ye in the	<u> </u>	and the state of t	d		
Plant Community Classification:						
	Tree: らり				0	Marie Marie and Sp. 11.
Dominant Plant Species	Stratum	Indicator	Dominant Plant Speci		Stratum	Indicator
1. Acer Aubrun		FAC	9.	38/45/4		21. Re 4. W. 20. 20.
2. Betala populatolica	T	FAC	10.			
3. Popler grand: dentato		FACU	11.			
4. Fratinus albertains	5#	FACU	12.			
5. Lycopopium describum	H	FACU	13.		The second	
6. Padienter	1	FACY	14.			<u> </u>
7.			15.			
8			16.	,		
Percent of dominant Species that	are OBL, F/	ACW, or FA	C (excluding FAC-):	27%		<u> </u>
Remarks:				7/10	····	
Tromand.						
			•			
<u></u> _				•		
					,	
HYDROLOGY						
			Land of the land of the			
Recorded Data (Describe in R Stream, Lake, or Tide Ga		· · · · · · · · · · · · · · · · · · ·	Wetland Hydrology Ind			
Stream, Lake, or Tide Gai	uge	,	Primary Indicators:	•		
Other		,	Inundated	Le	2	
No Recorded Data Available		,	Saturated	/	rue	
140 Heoolded Data Madicale		,	Water Marks			
			Drift lines	**		
Field Observations:	<u>.</u>	,	Sediment Dep		* ±_	
	Nove	2	Drainage Patt	terns in vveu	ands	
Depth of Surface Water (in.):	Obser	pd 1	Secondary Indicator Oxidized Root	18 (2 OF Hitte	requireu).	
man of the man of the state of	<i>U</i> ►	1	Oxidized Hool	A Ulidilitiete in A Laayae	/ Upper 12 "	ncnes
Depth to Free Standing Water in I	Pit (in.):	1	Local Soil sur	rvov Nata		
manth to Cotovated Call (in).			FAC-Neutral 7			
Depth to Saturated Soil (in.):		ļ	Other (Explain		٠١	
[18 8 8 8 8 8 8 P 1 1 1 1 1 1 1 1 1 1 1 1	<i>)</i>	
Remarks:			***************************************		, , , , , , , , , , , , , , , , , , , 	
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		and the second second	experience of the second		*****	dia e
£						

Date: 7-25-06

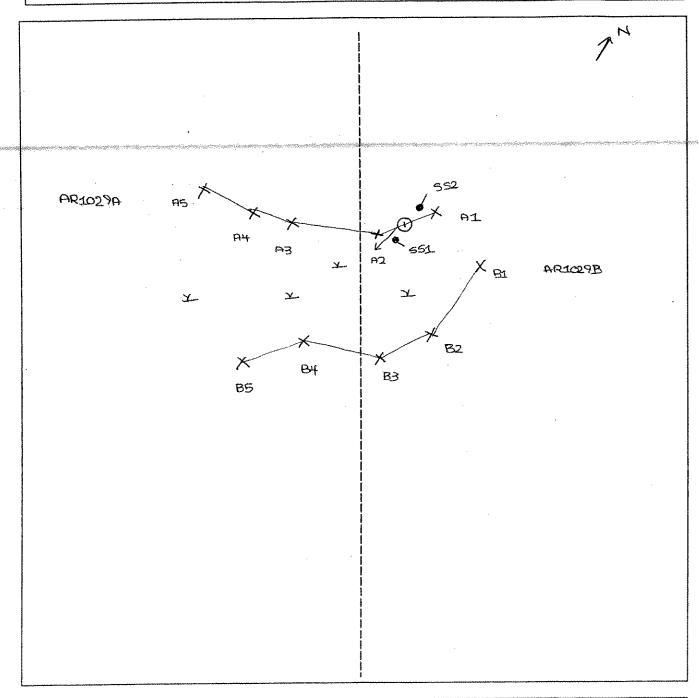
Community ID: Plot ID:

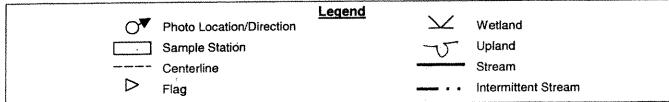
A72 (0) 9 4/3-552

SOILS

Map Unit Name (Series and Phase): Taxonomy (SubGroup): Drainage Class: Field Observations Confirm Mapped Type? Yes No					
Profile Description Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Mois	Mottles t) Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
0-4	A Bus Bus	10472 7/4 7.542 7/4 10412 5/6		sone	Sandyloan
Hist Sulf Aqu	osol ic Epipedor idic Odor ic Moisture lucina 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 DI	ETERMINA'	TION			
Hydrophytic V Wetlands Hyd Hydric Soils P	egetation P Irology Pres	resent?	res No res No res No Is tr	nis Sample Station Point V	Within a Wetland? Yes No
Remarks					

Wetland ID/Route #: ARIO29 A / B	Date: Time:
Intials of Delineators:	Location: HARBLE RIVER
Roll #: Frames: ALOTO 1 FACING SOUT	(





Project Site: Marble River			· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , , 	
Applicant/Owner, Marble River, L	1.0		Date:	7/25/06	
Investigator:	_LC			: Clinton	4
			State:	NY	
Do Normal Circumstances exist of	on the site?		Yes No See Comm	unity ID: We	House
Is the site significantly disturbed (Atypical Situ	iation)?	Yes No Pour C Transe		**
(If needed, explain on reverse	ear \		Les (140/ Lhot ID		<u>.</u>
Contract of the contract of th	7.)		AIC	1030 A/B	-55/
VEGETATION					
Plant Community Classification:					1)
Percent Canopy Cover:	Tree: 60	Shrub	: 65 Herb: 35 V		
Dominant Plant Species	Stratum	Indicator	/ / / / / / / / / / / / / / / / / / /	/ine:	Note: 1
1. Acer rossing	† 7 7."	FAC	Dominant Plant Species 9.	Stratum	Indicator
2. Wiburnum Cossinoides	ो <i>दें H</i> ─	FACIL	10		
3. Populus grandidedota	184	FACU-	11.		
4. Comex indunescency	14	FACUL	12.	:	
5. Gohanum	1 77	OBL	13.		
6. Aguer 5.D.	† <i>11</i>		14.		
7.	1		15.		
8	1		16		
Percent of dominant Species that	are OBL. FA	CW or FA	C (excluding EAC): CAN	,,	<u> </u>
Remarks:			(oxeroding 1 Xo-).	9	
光 源 [4]					
the state of the s			•	w.	
·	•				
HYDROLOGY					
Recorded Data (Describe in Ri		1			
Stream, Lake, or Tide Gau	emarks):	1	Wetland Hydrology Indicators:		
Aerial Photographs	ige .	Ī	Primary Indicators:		
Other			Inundated		
No Recorded Data Available		1	Saturated		
Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Salah Sa			Water Marks Drift lines		
Field Observations:			Sediment Deposits		
Tiold Observations.			Drainage Patterns In W	fatharas a	
Depth of Surface Water (in.):			Secondary Indicators (2 or me	retiands	
- opar or ourrace water (III.).].	Oxidized Root Channel	Jie required):	
Depth to Free Standing Water in F	Pit (in \-		Water-Stained Leaves	s in Opper 12 if	icnes
		4.4	Local Soil survey Data		
Depth to Saturated Soil (in.): 504	1-1000		FAC-Neutral Test		
, , , , , ,			Other (Explain in Rema	rks)	
Remarks:					
				N _e	
		e ab	•		
		<i>p</i> **			·
the second of th					
			 Market Sandar Control of Contro	the second]

Date: 7-25-06 Community ID: we flows Plot ID:

AR 1030 AB-557

SOILS				71-10	
Map Unit Name (Series and Ph	ase):			Drainage Class: 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.
0-8	P	254R 3/1	1048 3/4 2	75%	74-67 18-64
Ŷ.		05/08/2	254R 5/1 /	75%	
8-16	BW	2.5 UR 5/2	10 9 8 3/6	7 7 10	
		7			
His Sul Aq	tosol tic Epipedo Ifidic Odor uic Moisture ducina Con	Regime		Concretions High Organic Content, S Organic Streaking in Sar Listed on Local Hydric S Listed on National Hydric Other (Explain in Remar	oils List Soils List
		th elond			

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 Logging load be	ilt thro	led Logging Road
- 716 7 east		TO A

Project Site: Marble River					· · · · · · · · · · · · · · · · · · ·	
Applicant/Owner; Marble River, L	ic		-		25/6G	
Investigator:	.LO			County: C	linton	
Do Normal Circumstances exist of	on the size		(3) \	State: NY		
Is the site significantly disturbed (Atunical City	(nation)	Yes No see	Community	yID: UPO	and
Is the area a potential Problem Ar	riypicai siil	iation)?	Yes No see walk	Transect II	D:	
(If needed, explain on reverse) ·		Yes (No)	I PIOLID:	- 6	c - 3
				AR 1030	3-413-	55)
VEGETATION	7 : \$5 :		*. ·		(
Plant Community Classification:	10 M					
Percent Canopy Cover:	ree:	Shrub	E Herb:	Vine:		
Dominant Plant Species	Stratum	Indicator		VIIIE.	Stratum	l in at a za a
1. Acel felorine		FAC	9.		Straturn	Indicator
2. Loubigh Blee berg	H	FAW-	10.			
3. Klochen form	14	FACU	11.			
4. Sars 7022 / (d	<u> </u>	FACU	12.			
5. Eanada war flower		FAC-	13.			
6. 100 (00 Co.)			14.			***************************************
7.			15.	W		
8			16.			
Percent of dominant Species that	are OBL, FA	CW, or FA	C (excluding FAC-):	1/7	<u></u>	
Remarks:		-				
<i>*</i> *						

*				,		
HVDBOLOGY		-				
HYDROLOGY						
Recorded Data (Describe in R	emarks)·		Wotland Livers			
Stream, Lake, or Tide Gai	uae		Wetland Hydrology Ind Primary Indicators:	icators:		
Aerial Photographs	J ·		Inundated			
Other			Saturated			
No Recorded Data Available			Water Marks			
		-	Drift lines		No.	
Field Observations:		-	Sediment Dep	osits	1.0	
	1000	0	Drainage Patte	erns in Wetla	ınds	
Depth of Surface Water (in.):	1000	Z	Secondary Indicators	(2 or more)	required).	
		-	Oxidized Root	Channels in	Upper 12 in	ches
Depth to Free Standing Water in F	Pit (in.):		water-Stained	Leaves	140 - C	
	` ,		Local Soil surv	ey Data	. 10	
Depth to Saturated Soil (in.):			FAC-Neutral To	est	£ .	
			Other (Explain	in Remarks)		
Remarks:		I P				
nemarks:		ř	*		4	Ĭ
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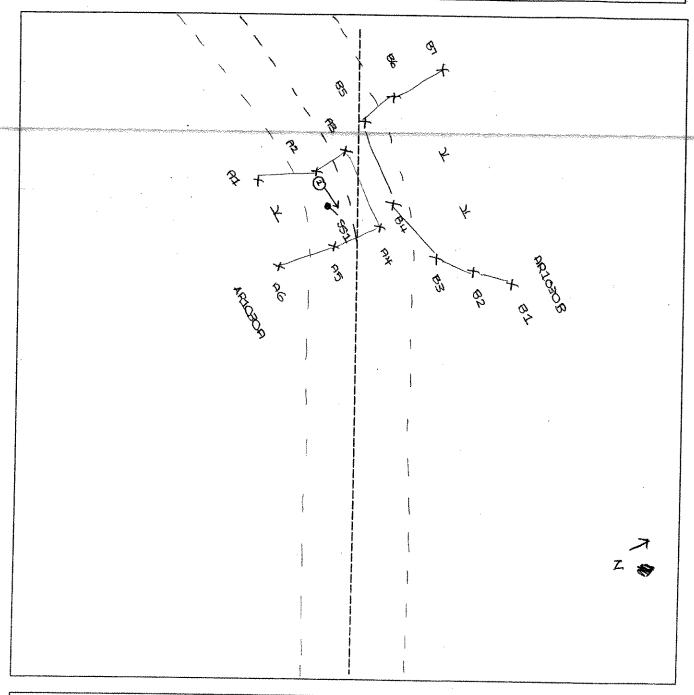
Date: 7-25-06
Community ID:
Plot ID:
AR 1030 16-55 2

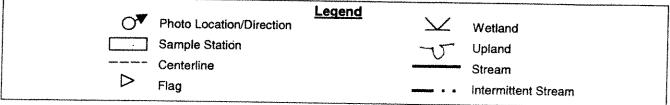
parties

SOILS					
Map Unit Name				Drainage Class:	·
(Series and Pha	:se):			Field Observations	
Taxonomy (Sub	Group):			Confirm Mapped T	ype? Yes No
Profile Descript	ion:	Matrix Color	Mottle Colors	Mottles	Texture, Concretions,
Depth (Inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Size/ Contrast	Structure, etc.
0-4	A	104R 2/1	·	usul	Tandy (see
4-6	E	104R6/2			
6-7	BHS	7.5 4R 2.5/3			
7-13	BS	7.5 4R 4/6			
— Hisi — Suli . — Aqu Bec	osol ic Epipedor idic Odor iic Moisture tucina 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 ric Soils List
Hemarks.					
WETLAND D	ETERMINA	ATION			
Hydrophytic \ Wetlands Hyd Hydric Soils f	drology Pres	sent?	Yes (No) Yes (No) Is this	s Sample Station Point W	fithin a Wetland? Yes No
Remarks					

- C510s

Wetland ID/F		90 A /B	Date: 7/25/06	Time:
Intials of Del	lineators:	80	Location:	RMER
Roll #:	Frames:	PHOTO2FACING EAST		





(1	987 ACQE	Wetlands	Delineation Manual)			
Project Site: Marble River Applicant/Owner: Marble River, LI Investigator: Do Normal Circumstance				Date: 7- County: Cl State: NY	-25- © inton	2 6
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	uation)?	Yes No Yes No Yes No	Community Transect ID Plot ID:	10: WE	Hand 1-851
VEGETATION Plant Community Classification:						
	ee: 7 5		265 Herb: 3	40 Vine:		
1. Acer riboru	Stratum	Indicator	Dominant Plant Spec	ies	O.M. W.	Land to some
2. Betcle populitatio		FAC	9.		Stratum	Indicator
3. 1/2 to the population	<i>T</i>	MAC:	10.			
3. Marnin cogrino des	<u> 5 H</u>	FACW	11.			2 1 1
4. Hamawelis expiriano	54	FAC-	12.		· · · · · · · · · · · · · · · · · · ·	
6. Splanning term	H	KACW	13.		-i	
	14	036	14.		-	
8 7. Shinning ellonoss	H	FACU-	15.			
Percent of dominant Species that a	re OBL, FA	CW, or FA	C (excluding EAC.)	V 7 8 7 1		
Remarks:			(Choldeing 1 AC-).	0010	······································	
· ·			•			
•			•	* * * * * * * * * * * * * * * * * * *		
		•				<i>'</i>
						[
HYDROLOGY						
Recorded Data (Describe in Rer	marks):	1	Watland United			
J — Siream, Lake, or Tide Gaur	e .	-	Wetland Hydrology Inc	licators:		
Aerial Photographs			Primary Indicators:	Harrist of the state of the sta		
V — Other		. [Inundated Saturated			
No Recorded Data Available		1	Water Manin	Section 1		1
Q		- [Water Marks Drift lines	- 11 Table 1		l
Field Observations:						I
			Sediment Dep	osits		1
Depth of Surface Water (in.):	•		Drainage Patt	erns in Wetlan	nds ·	
The surface Water (III.).			Secondary Indicators	(2 or more re	quired):	
Depth to Free Standing Water in Pit	fin V.	w ·		Channels in I	Jpper 12 in	ches
	m.):		_tzvrater_Otalited	Leaves		
Depth to Saturated Soil (in.):	,		Local Soil surv	ey Data	. "	- 1
9			FAC-Neutral T	est		1
	*		Other (Explain	in Hemarks)	and the second	*****
Remarks:		· · · · · · · · · · · · · · · · · · ·				

Date: 7-25-06
Community ID: Wetter L
Plot ID:

D: AR 1031-A-S51

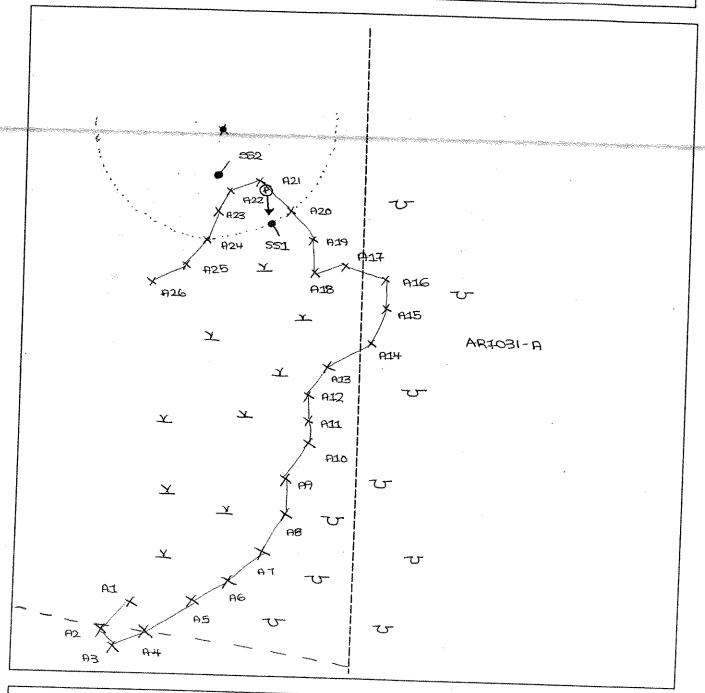
SOILS	,				Drainage Class:	,
Map Unit Name (Series and Ph	ase):				Field Observatio Confirm Mapped	ns iType? Yes No
Taxonomy (Su	bGroup):					
Profile Descrip Depth (Inches)	tion: Horizon	Matrix Color (Munsell Moist)	Mottle Cold (Munsell M	ors loist)	Mottles Abundance/Size/	Texture, Concretions, Structure, etc.
(Inches)	1,0,:=-:	·			Contrast	Peat
0-5	Oe.	705 YR 3/3				Sapric
5-10	<u>//</u> 2a	MOAKS OF				
-						
Hydro Soil Inc	dicators		# ¹		Concretions	
— Hi — St — Ad	stosol stic Epipedo ulfidic Odor quic Moisture educing Cor leyed or Lov	e Regime	•		High Organic Conte Organic Streaking ir Listed on Local Hyd Listed on National H Other (Explain in Re	ric Soils List Hydric Soils List
Remarks:	Peat	1 Organ	ie ov	۰	10ch	
•			*		:	
AND AND	DETERMIN	IATION				
Hydrophytic	Vegetation	Present?	Yes No Yes No	is th	is Sample Station Poi	nt Within a Wetland? Yes No
Remarks						• .
**/ . (
	•		% •		•	

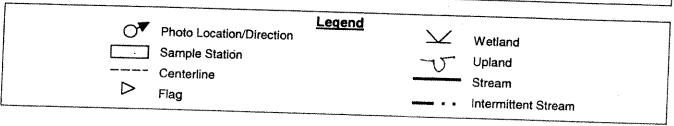
Project City, 14, 11, 7	
Project Site: Marble River	
Applicant/Owner: Marble River LLC	Date: 7-25-06
Investigator: 20	County: Clinton
Do Normal Circumstances exist on the site?	State: NY
is the site significantly disturbed (Abraical City at an a	Yes No Community ID: Upland
I 'O " O GICG & DULETILIAI PRODIEM Area?	Yes No Transect ID:
(If needed, explain on reverse.)	1 (1011):
	AR 1031 - 4-55)
VEGETATION	*
Plant Community Classification:	
Percent Canopy Cover: Tree: 75 Shru	ub: 66 Herb: 96 -Vine: 6
Dominant Plant Species Stratum Indicato	C Dominant Plant Co.
2. Reputing grand denotate T FAC"	9. Stratum Indicator
	_ 10.
4.400	11.
5.4	12.
1 O. C. Hours because of processing the second second	13.
1 / DEULE Comple	14.
	15.
Percent of dominant Species that are ORL	16.
Percent of dominant Species that are OBL, FACW, or FA	AC (excluding FAC-): 38%
nemarks:	
	· · · · · · · · · · · · · · · · · · ·
HYDROLOGY	(4) (a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
Recorded Data (Describe in Remarks):	2
Stream, Lake, or Tide Gauge	Wetland Hydrology Indicators:
Aerial Photographs	Primary Indicators: *
Other	Inundated
No Recorded Data Available	Saturated & Conce
	Water Marks
Field Observations:	Drift lines
Ana a	Sediment Deposits
	Drainone Detter 1
Depth of Surface Water (in)	Drainage Patterns In Wetlands
Depth of Surface Water (in.):	Gecondary indicators (2 or more required).
	Oxidized Root Channels in Upper 13 inches
Depth to Free Standing Water in Pit (in.):	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data
	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.):	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.):	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data
Depth to Free Standing Water in Pit (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.):	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.):	Oxidized Root Channels in Upper 12 inches Water-Stained Leaves Local Soil survey Data FAC-Neutral Test

Date: 7-25-05 Community ID: Upland Plot ID: ATR 1031-A-55)

SOILS			A	Drainage Class:	
Map Unit Name (Series and Pha	ise):			Field Observations Confirm Mapped	s Type? Yes No
Taxonomy (Sub	Group):				
Profile Descript Depth (Inches)	ion: Horizon	Matrix Color (Munsell Moist)	Mottle Colors (Munsell Moist)	Mottles Abundance/Size/ Contrast	Texture, Concretions, Structure, etc.
(Inches)			Norse	T T T T T T T T T T T T T T T T T T T	SANDY LOAH
04	A_	10 YR 2/1	None		SANDY LOAM
4-5	E	0 UR 6/2	None		SANDY LOAM
5-12	BS	10 UR 4/4	NO PC		
	<u> </u>				
	1				
				<u> </u>	
His His Su Aq	tosol stic Epipedo Ifidic Odor uic Moisture ducing Cor eyed or Lov	e Regime nditions		Organic Streaking in Streaking	c Soils List /dric Soils List marks)
Ą.			•		
Hydrophytic Wetlands H Hydric Soils	Vegetation	Present?	Yes No Yes No Is the	nis Sample Station Point	t Within a Wetland? Yes N
Remarks					•
					• • • • • • • • • • • • • • • • • • • •

Wetland ID	/Route #: ନୟୀ୦ଞା	-A	•	Date: +125\06	Time:	
Intials of D	elineators:	1	sc	Location:	2 RIVER	
Roll #:	Frames:	Pŧ	1000 FAC	ing south		





Wetland ID/Route #: トネいろ(A	Date: 10/0/06	Time:
Intials of Delineators:	Location: AR b/F T-B	8 +139
Roll #: Frames:		0 + 109

Existing 1031A AIR XREFPT AIR X AIR X AIR X AIR X PULLED AIR X PULLED AIR X POWNECH AIR TO AIR X Ref PT AIR AIR AIR-AIR-A X ANY Q'S?

			Legend			
	O.	Photo Location/Direction	Federin	\/	185-44	
		Sample Station			Wetland	
		Centerline		J	Upland	
	\triangleright	Flag			Stream	
L		riay			Intermittent Stream	***************************************