WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:		L3R								Date:	09/11/14
Applicant:		Enbridge								County:	Pennington
Investigators		RAJ/BEH/MRK			Subregior	`	or LRR):	MLRA 56		State:	MN
Soil Unit:	I24A						Classification:	:			
Landform:	Side slope				cal Relief:					Sample Point:	u-154n45w24-b1
Slope (%):	3 - 7%	1101 41 16	Latitude: 48.		Longitude:			<u>Datum:</u>			
	·	nditions on the site			ar? (If no, exp				□ No	Section:	
Are Vegetation		☑, or Hydrology	•	•		Are	e normal circun	-	esent?	Township:	
Are Vegetation		, ,	□aturally p	oblematic?			✓ Yes	□ No		Range:	Dir:
SUMMARY C									D 10		
Hydrophytic \			<u>No</u>		-			Hydric Soil			ette 10 No
Wetland Hyd			No The			P. C. J.	LL CH NL			nt Within A W	
Remarks:	An upland p	oint in a cultivated	tield. The v	egetation and	soils are o	disturbed	by tillage. No	indicators o	t wetland c	onditions are	present.
	·										
HYDROLOG'	Y										
Wetland Hy	drology Indi	cators (Check all	that apply; N	linimum of on	e primary o	or two se	econdary requi	red):			
<u>Primary:</u>						_			Secondary:		
	A1 - Surface V				B11 - Salt (B6 - Surface S	
	A2 - High Wat A3 - Saturation				B13 - Aqua C1 - Hydrog					B10 - Sparsely	Vegetated Concave Surface
	B1 - Water Ma				C2 - Dry Se						Rhizospheres on Living Roots (tilled)
	B2 - Sediment						spheres on Living	Roots (not till	• 🗆	C8 - Crayfish E	
	B3 - Drift Depo	•			C4 - Preser			`		-	No Visible on Aerial Imagery
	B4 - Algal Mat				C7 - Thin M		ace			D2 - Geomorp	
	B5 - Iron Depo				Other (Expl	lain)				D5 - FAC-Neur	
	B7 - Inundatio	n Visible on Aerial Im	agery						П	D7 - Frost-Hea	aved Hummocks (LRR F)
	by - water-st	airieu Leaves									
Field Observ	vations:										
Surface Water		Yes □	Dep	h·	(in)						
Water Table		Yes □ Yes □	Dep Dep		_ (in.) _ (in.)			Wetland H	lydrology	Present?	N
Saturation Pr		Yes	Dep Dep		- (in.)						
Saturation	esent:	162	Den	H.							
			<u> </u>								
	<u>`</u>	tream gauge, moni	toring well, a	erial photos, pr		ections),	if available:				
Describe Reco	<u>`</u>	tream gauge, moni	toring well, a	erial photos, pr		ections),	if available:				
Remarks:	<u>`</u>		toring well, a	erial photos, pr		ections),	if available:				
Remarks:	No indicator	s of wetland hydro	itoring well, acology are pre	erial photos, prosent.	evious insp	·		adioatora)			
Remarks: SOILS Profile Descri	No indicator	s of wetland hydro	toring well, acology are pre	erial photos, prosent.	evious insponent	onfirm the	e absence of ir				
Remarks: SOILS Profile Descri	No indicator	s of wetland hydro	toring well, acology are pre	erial photos, prosent.	evious insponent	onfirm the	e absence of ir				
Remarks: SOILS Profile Descri	No indicator	s of wetland hydro be to the depth ne	toring well, acology are pre	erial photos, prosent.	evious insponent	onfirm the	e absence of ir ore Lining, M=Matr				
Remarks: SOILS Profile Descri (Type: C=Concer	No indicator ption (Descri	s of wetland hydro be to the depth ne etion, RM=Reduced Ma Matrix	ology are pre eeded to doc atrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand	evious insponential cator or co	onfirm the ion: PL=Pe	e absence of in ore Lining, M=Matr	ix)	Texture		Remarks
Remarks: SOILS Profile Descri (Type: C=Concer	No indicator	s of wetland hydro be to the depth ne etion, RM=Reduced Ma Matrix Color (Moist)	eeded to doc atrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand (evious insponential cator or co	onfirm the	e absence of ir ore Lining, M=Matr		Texture		Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7	No indicator ption (Descri	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1	eeded to doctatrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand (Coated Sand (Co	evious insponential cator or co	onfirm the ion: PL=Pe	e absence of in ore Lining, M=Matr	ix)	CL	fine condy	Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14	No indicator ption (Descrintration, D=Deple Hue_10YR Hue_10YR	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1	eeded to doctatrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand of Color (evious inspectator or co	onfirm the ion: PL=Pe Mottle %	e absence of in ore Lining, M=Matr es Type	Location	CL SICL	fine sandy	Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7	No indicator ption (Descri	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1	eeded to doctatrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand (Coated Sand (Co	evious inspectator or co	onfirm the ion: PL=Pe	e absence of in ore Lining, M=Matr	ix)	CL	fine sandy	Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14	No indicator ption (Descrintration, D=Deple Hue_10YR Hue_10YR	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1	eeded to doctatrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand of Color (evious inspectator or co	onfirm the ion: PL=Pe Mottle %	e absence of in ore Lining, M=Matr es Type	Location	CL SICL		Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14	No indicator ption (Descrintration, D=Deple Hue_10YR Hue_10YR	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1	eeded to doctatrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand of Color (evious insponential cator or co	onfirm the	e absence of in ore Lining, M=Matr es Type	Location	CL SICL		Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21	No indicator ption (Descri ntration, D=Deple Hue_10YR Hue_10YR Hue_2.5Y	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1	eeded to doctatrix, CS=Cover	crial photos, prosent. ument the indicad/Coated Sand (Coated Sand (Co	cator or co Grains; Locat Moist) 5/6	Mottle	e absence of inore Lining, M=Matrees Type C	Location	CL SICL		Remarks
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21	No indicator ption (Descrintration, D=Deple Hue_10YR Hue_10YR	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1	eeded to doctatrix, CS=Cover	erial photos, prosent. ument the indicad/Coated Sand of Color (cator or co Grains; Locat Moist)	Mottle	e absence of in ore Lining, M=Matr es Type	Location	CL SICL SICL	fine sandy	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	No indicator ption (Descriptration, D=Depleted) Hue_10YR Hue_10YR Hue_2.5Y	s of wetland hydro oe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1	eeded to doctatrix, CS=Cover	crial photos, prosent. ument the indicators are residual photos, prosent. Color (10) Hue_10YR	cator or co Grains; Locat Moist) 5/6 not present	Mottle	e absence of inore Lining, M=Matrees Type C	Location	CL SICL SICL	fine sandy	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	No indicator ption (Descriptration, D=Depleted) Hue_10YR Hue_10YR Hue_2.5Y ic Soil Field A1- Histosol	s of wetland hydro to to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1 Indicators (ch	eeded to doctatrix, CS=Cover	Color (Hue_10YR adicators are r	cator or co Grains; Locat Moist) 5/6 not present	Mottle	e absence of inore Lining, M=Matrees Type C	Location	CL SICL SICL Indicators 1 A9 - 1 cm M	fine sandy for Problemation fuck (LRR I, J)	c Soils ¹
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleter Hue_10YR Hue_10YR Hue_2.5Y ic Soil Field A1- Histosol A2 - Histic Epi	s of wetland hydro De to the depth nection, RM=Reduced Matrix Color (Moist) 2/1 3/1 3/1 Indicators (ch	eeded to doctatrix, CS=Cover	crial photos, prosent. Iment the indicators are response of the series	cator or co Grains; Locat Moist) 5/6 not present edox Matrix	Mottle %	e absence of inore Lining, M=Matrees Type C	Location	Indicators 1 A9 - 1 cm M A16 - Coast	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (c Soils ¹
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	No indicator ption (Descriptration, D=Depleted) Hue_10YR Hue_10YR Hue_2.5Y ic Soil Field A1- Histosol A2 - Histic Epit A3 - Black History	s of wetland hydro pe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1 Indicators (ch	eeded to doctatrix, CS=Cover	Color (CO) Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N	cator or co Grains; Locat Moist) 5/6 not present edox Matrix //ucky Minera	Mottle % 6	e absence of inore Lining, M=Matrees Type C	Location	Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G)	Soils ¹ LRR F, G, H)
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleteration, D=Depleterati	s of wetland hydro pe to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1 Indicators (ch	eeded to doctatrix, CS=Cover	crial photos, prosent. Iment the indicators are response of the series	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera	Mottle % 6	e absence of inore Lining, M=Matrees Type C	Location	Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression	c Soils ¹
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depletentration, D=D	s of wetland hydro be to the depth ne etion, RM=Reduced Ma Matrix Color (Moist) 2/1 3/1 3/1 3/1 Indicators (ch	eeded to doctoring well, and plogy are presented to doctoring well, and presented to doctoring well well and presented to doctoring well well and presented to doctoring	Color (CO) Hue_10YR Sent. Sent. Color (CO) Hue_10YR Color (CO)	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix d Matrix eark Surface	Mottle % 6	e absence of inore Lining, M=Matrees Type C	Location	Indicators of A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F18 - Reduct TF2 - Red F	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material	E Soils ¹ LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleteration, D=Depleterati	s of wetland hydro De to the depth nection, RM=Reduced Matrix Matrix Color (Moist) 2/1 3/1 3/1 Indicators (chapedon tichapedon tichapedo	eeded to doctoring well, and plogy are presented to doctoring well, and presented to doctoring well well and presented to doctoring wel	crial photos, prosent. Iment the indicators are represented and control of the c	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix Matrix Matrix Park Surface	Mottle % 6	e absence of inore Lining, M=Matrees Type C	Location	Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S	E Soils ¹ LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleter Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y ic Soil Field A1- Histosol A2 - Histic Epi A3 - Black Hist A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Depleter A12 - Thick Di	s of wetland hydro De to the depth nection, RM=Reduced Matrix Matrix Color (Moist) 2/1 3/1 3/1 Indicators (characters) Education (Characters) Sulfide Layers (LRR F) Education (LRR FGH) Education (Characters) E	eeded to doctoring well, and plogy are presented to doctoring well, and presented to doctoring well well and presented to doctoring well and presented to doctoring w	Color (CO) Hue_10YR Sent. Sent. Color (CO) Hue_10YR Sent. Color (CO) Hue_10YR Color (CO) Col	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix dark Surface d Dark Surface depressions	Mottle % 6 t):	e absence of inore Lining, M=Matres Type C	Location	Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material	E Soils ¹ LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleteration, D=Depleterati	s of wetland hydro De to the depth new etion, RM=Reduced Mark Matrix Color (Moist) 2/1 3/1 3/1 Indicators (chaped on tick of Sulfide Layers (LRR F) ck (LRR FGH) chaped by Below Dark Surface ark Surface a	eeded to doctatrix, CS=Cover	Color (CO) Hue_10YR Sent. Sent. Color (CO) Hue_10YR Sent. Color (CO) Hue_10YR Color (CO) Col	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix dark Surface d Dark Surface depressions	Mottle % 6 t):	e absence of inore Lining, M=Matrees Type C	Location	Indicators 1 A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S	E Soils ¹ LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleteration, D=Depleterati	s of wetland hydro De to the depth nection, RM=Reduced Matrix Matrix Color (Moist) 2/1 3/1 3/1 Indicators (characters) Example 1 (Characters) Sulfide Layers (LRR F) Example 1 (LRR FGH) Example 2 (LRR FGH) Example 3 (LRR FGH) Example 3 (LRR FGH) Example 4 (LRR FGH) Example 5 (LRR FGH) Example 6 (LRR FGH) Example 6 (LRR FGH) Example 7 (LRR FGH) Example 7 (LRR FGH) Example 8 (LRR FGH) Example 8 (LRR FGH) Example 9 (LRR FGH) E	eeded to doctatrix, CS=Cover	Color (CO) Hue_10YR Sent. Sent. Color (CO) Hue_10YR Sent. Color (CO) Hue_10YR Color (CO) Col	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix dark Surface d Dark Surface depressions	Mottle % 6 t):	e absence of inore Lining, M=Matres Type C	Location	Indicators of A9 - 1 cm MA16 - Coast S7 - Dark SF16 - High FF18 - Reduct TF2 - Red FTF12 - Very Other (Explain	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S ain in Remarks)	ESOILS ¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleteration, D=Depleterati	s of wetland hydro be to the depth new tion, RM=Reduced Mark Matrix Color (Moist) 2/1 3/1 3/1 3/1 Indicators (characters) k (LRR FGH) d Below Dark Surface ark Surface ark Surface ark Surface ark y Peat or Peat (LRF) cky Peat or Peat (LRF)	eeded to doctatrix, CS=Cover	Color (CO) Hue_10YR Sent. Sent. Color (CO) Hue_10YR Sent. Color (CO) Hue_10YR Color (CO) Col	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix dark Surface d Dark Surface depressions	Mottle % 6 t):	e absence of inore Lining, M=Matres Type C	Location	Indicators of Polymer (Explant)	fine sandy for Problemation fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S ain in Remarks)	E Soils ¹ LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	Ption (Descriptration, D=Depleter Hue_10YR Hue_10YR Hue_2.5Y Ic Soil Field A1- Histosol A2 - Histic Epit A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Depleter A12 - Thick Discontinuous S1 - Sandy Mus S2 - 2.5 cm Mus S3 - 5 cm Mus S4 - 5 cm Mus S4 - 5 cm Mus S5 - 5 cm Mu	s of wetland hydro be to the depth new tion, RM=Reduced Mark Matrix Color (Moist) 2/1 3/1 3/1 3/1 Indicators (characters) k (LRR FGH) d Below Dark Surface ark Surface ark Surface ark Surface ark y Peat or Peat (LRF) cky Peat or Peat (LRF)	eeded to doctatrix, CS=Cover	Color (CO) Hue_10YR Sent. Sent. Color (CO) Hue_10YR Sent. Color (CO) Hue_10YR Color (CO) Col	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix dark Surface d Dark Surface depressions	Mottle % 6 t):	e absence of inore Lining, M=Matres Type C	Location	Indicators of Polymer (Explant)	fine sandy for Problematic fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Farent Material Shallow Dark Stain in Remarks)	ESOILS ¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ntration, D=Depleteration, D=Depleterati	s of wetland hydro be to the depth new tion, RM=Reduced Mark Matrix Color (Moist) 2/1 3/1 3/1 3/1 Indicators (characters) k (LRR FGH) d Below Dark Surface ark Surface ark Surface ark Surface ark y Peat or Peat (LRF) cky Peat or Peat (LRF)	eeded to doctatrix, CS=Cover	crial photos, prosent. Iment the indicators are respectively and cators are respectively and cators are respectively as a comparable of the cators are respectively.	cator or co Grains; Locat Moist) 5/6 not present edox Matrix lucky Minera Gleyed Matrix lark Surface d Dark Surface ed Dark Surface	Mottle % 6 t):	e absence of inore Lining, M=Matres Type C RA 72, 73 of LRF	Location	Indicators of A9 - 1 cm MA16 - Coast S7 - Dark SF16 - High FF18 - Reduct TF2 - Red FTF12 - Very Other (Explain Indicators of Funless disturbed)	fine sandy for Problematic fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Farent Material Shallow Dark Stain in Remarks)	ESOILS ¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-7 7-14 14-21 NRCS Hydr	ption (Descriptration, D=Depletentration, D=Deplete	s of wetland hydro be to the depth new tion, RM=Reduced Mark Matrix Color (Moist) 2/1 3/1 3/1 3/1 Indicators (characters) k (LRR FGH) d Below Dark Surface ark Surface ark Surface ark Surface ark y Peat or Peat (LRF) cky Peat or Peat (LRF)	eeded to doctoring well, and plogy are presented to doctoring well, and presented to doctoring well	Color (CO) Hue_10YR Adicators are respectively a color (CO) Hue_10YR Adicators are respectively a color (CO) F1 - Loamy No F2 - Loamy No F3 - Depleted F6 - Redox Do F7 - Depleted F8 - Redox Do F8 - Redox Do F1 - High Pl	cator or co Grains; Locat Moist) 5/6 not present edox Matrix Mucky Minera Gleyed Matrix d Matrix Park Surface d Dark Surface depressions ains Depressions	Mottle Mottle % 6 t):	e absence of inore Lining, M=Matres Type C RA 72, 73 of LRF	Location	Indicators of A9 - 1 cm MA16 - Coast S7 - Dark SF16 - High FF18 - Reduct TF2 - Red FTF12 - Very Other (Explain Indicators of Funless disturbed)	fine sandy for Problematic fuck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depression ced Vertic Farent Material Shallow Dark Stain in Remarks)	ESOILS ¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface

WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	L3R				Sample Point: u-154n45w24-b1
VEGETATION		re non-native	species.)		
Tree Stratum (Plot size: 30 ft. radius) Species Name	% Cover	Dominant	Ind.Status	Dominance Test Worksheet
1.	<u></u>	70 00101	<u> </u>		
2.					Number of Dominant Species that are OBL, FACW, or FAC: 0 (A)
3.					
4.					Total Number of Dominant Species Across All Strata:1(B)
5.					
6.					Percent of Dominant Species That Are OBL, FACW, or FAC: 0.0% (A/B)
7.					
8.					Prevalence Index Worksheet
9.					Total % Cover of: Multiply by:
10.	_l Total Cover =	: 0			OBL spp. 0
	Total Cover =		FAC spp. 0 x 3 = 0		
Sanling/Shrub 9	Stratum (Plot size: 15 ft. radius)				$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1.	Stratam (Flot Size: 10 It. radias)				$\begin{array}{cccccccccccccccccccccccccccccccccccc$
2.					
3.					Total 5 (A) 25 (B)
4.					<u> </u>
5.					Prevalence Index = B/A = 5.000
6.					
7.					
8.					Hydrophytic Vegetation Indicators:
9.					Rapid Test for Hydrophytic Vegetation
10.	Total Cover				Dominance Test is > 50%
	Total Cover =	0			Prevalence Index is ≤ 3.0 *
Llowb Ctroture (Diet eine. Eft. redice				Morphological Adaptations (Explain) *
1.	Plot size: 5 ft. radius) Erucastrum gallicum	5		NI	Problem Hydrophytic Vegetation (Explain) *
2.		<u> </u>	<u>'</u>	111	* Indicators of hydric soil and wetland hydrology must be
3.					present, unless disturbed or problematic.
4.					Definitions of Vegetation Strata:
5.					1
6					Tree - Woody plants 3 in. (7.6cm) or more in diameter at breast
7.					height (DBH), regardless of height.
8.					
9.					Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height.
10.					
11.					
12.					Herb - All herbaceous (non-woody) plants, regardless of size.
13.					4
14. 15.					Woody Vines - All woody vines, regardless of height.
15.	Total Cover =	5			- Woody Villes - 7 iii Woody Villes, Togardioss of Holgitic
	Total Cover =	<u> </u>	_		
Woody Vine St	ratum (Plot size: 30 ft. radius)				
1.	Tatam (Fiot Size: 66 It. radias)				
2.					
3.					Hydrophytic Vegetation Present? N
5.					
4.					
	Total Cover =				
Remarks:		recently be	en tilled. 1	he only v	vegetation present is dog mustard seedlings. The vegetation is disturbed from
	recent tillage.				
Additional R	Remarks:				