

Wetlands Report Scioto Ridge Transmission Line

APPENDIX

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STREAM FORMS

ChieFPA Primary Headwater Habitat Evaluation Form HHEI Score (sum of metrics 1, 2, 3):

SITE NAME/LOCATION Scioto Ridge Wind Farm Transmission Line	1
SITE NUMBER SOH-T01 RIVER BASIN Miami River Basin DRAINAGE AREA (mi²) 0	.86
LENGTH OF STREAM REACH (ft) 707 LAT. 40.53487 LONG83.76500 RIVER CODE RIVER MILE	
DATE 07/23/13 SCORER NLE COMMENTS	
NOTE: Complete All Items On This Form - Refer to "Field Evaluation Manual for Ohio's PHWH Streams" for Instr	uctions
STREAM CHANNEL NONE / NATURAL CHANNEL RECOVERED RECOVERING RECENT OR NO RECOVERING:	OVERY
1. SUBSTRATE (Estimate percent of every type of substrate present. Check ONLY two predominant substrate TYPE boxes	HHEI
(Max of 32). Add total number of significant substrate types found (Max of 8). Final metric score is sum of boxes A & B. TYPE PERCENT TYPE PERCENT	Metri
BLDR SLABS [16 pts] 0% SILT [3 pt] 60%	Point
BOULDER (>256 mm) [16 pts]	Substrat
COBBLE (65-256 mm) [12 pts] 0% CLAY or HARDPAN [0 pt] 0%	Max = 4
GRAVEL (2-64 mm) [9 pts] 10% MUCK [0 pts] 0%	12
SAND (<2 mm) [6 pts] 30% ARTIFICIAL [3 pts] 0%	
Total of Percentages of 0.00% (A) Substrate Percentage 100% (B)	A+B
Bidr Slabs, Boulder, Cobble, Bedrock	
	Pool Dep
 Maximum Pool Depth (Measure the maximum pool depth within the 61 meter (200 ft) evaluation reach at the time of evaluation. Avoid plunge pools from road culverts or storm water pipes) (Check ONLY one box): 	Max = 3
> 30 centimeters [20 pts] > 5 cm - 10 cm [15 pts]	
> 22.5 - 30 cm [30 pts]	20
	SHILL ADDRESS OF
COMMENTS MAXIMUM POOL DEPTH (centimeters): 35	THE REAL PROPERTY.
3. BANK FULL WIDTH (Measured as the average of 3-4 measurements) (Check ONLY one box): > 4.0 meters (> 13') [30 pts] > 1.0 m - 1.5 m (> 3' 3" - 4' 8") [15 pts]	Bankfu Width
> 3.0 m - 4.0 m (> 9' 7" - 13') [25 pts] > 1.5 m - 3.0 m (> 9' 7" - 4' 8") [20 pts] ≤ 1.0 m (<=3' 3") [5 pts]	Max=30
COMMENTS At widest, top of channel is 20 ft wide AVERAGE BANKFULL WIDTH (meters): 2.00	20
Lessannian Company	
This information must also be completed	- An has a say me
RIPARIAN ZONE AND FLOODPLAIN QUALITY ☆NOTE: River Left (L) and Right (R) as looking downstream☆ RIPARIAN WIDTH FLOODPLAIN QUALITY	
RIPARIAN WIDTH L R (Per Bank) L R (Most Predominant per Bank) L R	
Wide >10m Mature Forest, Wetland Conservation Tillage	
Moderate 5-10m Immature Forest, Shrub or Old Urban or Industrial	
Narrow <5m Residential, Park, New Field Open Pasture, Row Cr	op
None Fenced Pasture Mining or Construction	
COMMENTS At flag 6, stream ends at concrete fill of swale	L
FLOW REGIME (At Time of Evaluation) (Check ONLY one box):	
Stream Flowing Moist Channel, isolated pools, no flow (Intermittent)
Subsurface flow with isolated pools (Interstitial) Dry channel, no water (Ephemeral) COMMENTS	1
SINUOSITY (Number of bends per 61 m (200 ft) of channel) (Check ONLY one box):	
None 1.0 2.0 3.0	
0.5 1.5 2.5 >3	
STREAM GRADIENT ESTIMATE	
Flat (0.5 ft/100 ft) Flat to Moderate Moderate (2 IV/100 ft) Moderate to Severe Severe (10 ft/1	00 ft)

ADDITIONAL STREAM INFORMATION (This Information Must Also be Completed):
QHEI PERFORMED? - Yes No QHEI Score 24.0 (If Yes, Attach Completed QHEI Form)
DOWNSTREAM DESIGNATED USE(S)
WWH Name: Distance from Evaluated Stream
CWH Name: Distance from Evaluated Stream EWH Name: Distance from Evaluated Stream
MAPPING: ATTACH COPIES OF MAPS, INCLUDING THE ENTIRE WATERSHED AREA. CLEARLY MARK THE SITE LOCATION USCS Quadrande Name: Roundhead NRCS Soil Map Page: NRCS Soil Map Stream Order
14.00 con map a control in the contr
County: Hardin Township / City: McDonald
MISCELLANEOUS
Base Flow Conditions? (Y/N): Y Date of last precipitation: 07/22/13 Quantity: 0.24
Photograph Information:
Elevated Turbidity? (Y/N): N Canopy (% open): 100%
Were samples collected for water chemistry? (Y/N): N (Note lab sample no. or id. and attach results) Lab Number:
Field Measures: Temp (°C) Dissolved Oxygen (mg/l) pH (S.U.) Conductivity (µmhos/cm)
Is the sampling reach representative of the stream (Y/N) If not, please explain:
is the sampling reach representative of the sheart (174)
I
Additional comments/description of pollution impacts:
Performed? (Y/N): (If Yes, Record all observations. Voucher collections optional. NOTE: all voucher samples must be labeled with the ID number. Include appropriate field data sheets from the Primary Headwater Habitat Assessment Manual) Fish Observed? (Y/N) Voucher? (Y/N) Voucher? (Y/N) Aquatic Macroinvertebrates Observed? (Y/N) Comments Regarding Biology:
U AND WATER TO THE PARTY OF THE
DRAWING AND NARRATIVE DESCRIPTION OF STREAM REACH (This must be completed):
Include important landmarks and other features of interest for site evaluation and a narrative description of the stream's location
TITITION FIELD
FLOW
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Ag Field
t 6 Area 1

ChieEPA

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Qualitative Habitat Evaluation Index and Use Assessment Field Sheet

QHEI Score:	Z
	The same of

06/16/06

Stream & Location: SOH-TOI	_ RM:	Date: 71 231 13
Scorers Full Name & Affiliation	: Mashan	Ehlinser, GAI
River Code: STORET #: Lat./ Long.: 40.53	S 7183.2	2 450 Office verified location
1] SUBSTRATE Check ONLY Two substrate TYPE BOXES; estimate % or note every type present Check	ONE (Or 2 & a	
BEST TYPES POOL RIFFLE OTHER TYPES POOL RIFFLE ORIGIN		QUALITY
□□ BLDR /SLABS [10] □□□ □□ □ HARDPAN [4] □□□□ □ □ □ □ □ □ □ □□□ □□□ □□□ □□□□□□□	OUT	☐ HEAVY [-2] ☐ MODERATE [-1] Substrate
COBBLE [8]	SILT	□ NORMAL [0]
☐ GRAVEL [7] ☐ SILT [2] ☐ ☐ HARDPAN [0] ☐ SAND [6] ☐ ☐ ARTIFICIAL [0] ☐ ☐ SANDSTONE [0]	&DDEON.	FREE [1] EXTENSIVE [-2]
□ □ BEDROCK [5]	A NES	MODERATE [-1] Maximum ONE [1] 20
☑ 3 or less [0] ☐ SHALE [-1]		NONE [1]
Comments	B .	
2] INSTREAM COVER Indicate presence 0 to 3: 0-Absent; 1-Very small amounts or if more comm	on of marginal	AMOUNT
quality; 2-Moderate amounts, but not of highest quality or in small amount quality; 3-Highest quality in moderate or greater amounts (e.g., very large boulders in deep or fast water diameter log that is stable, well developed rootwad in deep / fast water, or deep, well-defined, functional	er, large	heck ONE (Or 2 & average) EXTENSIVE >75% [11]
UNDERCUT BANKS [1] POOLS > 70cm [2] OXBOWS, BACKWAT	ERS [1] 🔲	MODERATE 25-75% [7]
OVERHANGING VEGETATION [1] ROOTWADS [1] AQUATIC MACROPH' SHALLOWS (IN SLOW WATER) [1] BOULDERS [1] LOGS OR WOODY DE		SPARSE 5~25% [3] NEARLY ABSENT <5% [1]
ROOTMATS [1]	Divide [1]	Cover
Comments		Maximum 20
31 CHANNEL MORPHOLOGY Check ONE in each category (Or 2 & average)	WAR-	
SINUOSITY DEVELOPMENT CHANNELIZATION STABILITY		
☐ HIGH [4] ☐ EXCELLENT [7] ☐ NONE [6] ☐ HIGH [3] ☐ MODERATE [3] ☐ GOOD [5] ☐ RECOVERED [4] ☐ MODERATE [2]	1	
LOW [2] FAIR [3] RECOVERING [3] LOW [1]		Channel
NONE [1] POOR [1] RECENT OR NO RECOVERY [1] Comments		Maximum -
		20
4] BANK EROSION AND RIPARIAN ZONE Check ONE in each category for EACH BANK (River right looking downstream RIPARIAN WIDTH FLOOD PLAIN QUAL		& average)
EROSION WIDE > 50m [4] FOREST, SWAMP [3]	b b co	ONSERVATION TILLAGE [1]
□ □ NONE / LITTLE [3] □ □ MODERATE 10-50m [3] □ □ SHRUB OR OLD FIELD [2] □ □ MODERATE [2] □ □ NARROW 5-10m [2] □ □ RESIDENTIAL, PARK, NEW FIELD	979 1979	RBAN OR INDUSTRIAL [0] INING / CONSTRUCTION [0]
☐ ☐ HEAVY / SEVERE [1] ☐ ☐ VERY NARROW < 5m [1] ☐ ☐ FENCED PASTURE [1]	Indicate	predominant land use(s)
☐ NONE [0] ☐ OPEN PASTURE, ROWCROP [0] Comments	ng past 100	m riparian. Riparian // Maximum
Communica		10
5] POOL / GLIDE AND RIFFLE / RUN QUALITY MAXIMUM DEPTH CHANNEL WIDTH CURRENT VELOCIT	v [Recreation Potential
Check ONE (ONLY!) Check ONE (Or 2 & average) Check ALL that apply		Primary Contact
☐ > 1m [6] ☐ POOL WIDTH > RIFFLE WIDTH [2] ☐ TORRENTIAL [-1] ☐ SLOW [1] ☐ 0.7-<1m [4] ☐ POOL WIDTH = RIFFLE WIDTH [1] ☐ VERY FAST [1] ☐ INTERST		Secondary Contact (circle one and comment on back)
□ 0.4<0.7m [2] □ POOL WIDTH < RIFFLE WIDTH [0] □ FAST [1] □ INTERMI	TTENT [-2]	
☑ 0.2<0.4m [1] ☐ MODERATE [1] ☐ EDDIES ☐ < 0.2m [0] Indicate for reach - pools and		Pool / Current
Comments		Maximum 12
Indicate for functional riffles; Best areas must be large enough to suppor	t a populati	on NO RIFFLE [metric=0]
of riffle-obligate species: Check ONE (Or 2 & average). RIFFLE DEPTH RUN DEPTH RIFFLE / RUN SUBSTRATE RI	FFLE / RUN	EMBEDDEDNESS
☐ BEST AREAS > 10cm [2] ☐ MAXIMUM > 50cm [2] ☐ STABLE (e.g., Cobble, Boulder) [2]		NE [2]
☐ BEST AREAS 5-10cm [1] ☐ MAXIMUM < 50cm [1] ☐ MOD. STABLE (e.g., Large Gravel) [1] ☐ BEST AREAS < 5cm ☐ UNSTABLE (e.g., Fine Gravel, Sand) [0]	□ LO	DERATE [0] Riffle /
[metric=0]	□ EX	TENSIVE [-1] Run Maximum
C1 CDADIENT) 0/ 0/ 10=	
DRAINAGE AREA MODERATE [6-10] %POOL:) %GLIDE: \%RIFFLE:	Gradient Z

		A Control of the Cont		free		Stream Drawing:		AJ SAMPLED REACH Check ALL that apply METHOD STAGE
	1/6855	OFF ZOSSIDOS	111 Grass				JAESTHETICS ISANCE ALGAE ASIVE MACROPHYTES CESS TURBIDITY COLORATION AM / SCUM SHEEN ASH / LITTER ISANCE ODOR JDGE DEPOSITS OS/SSOS/OUTFALLS AREA DEPTH D>100ft2 D>3ft	KE: Reach consistency is
Field	Swalt		SUBUE /		As Field		DJ MAINTENANCE PUBLIC / PRIVATE / BOTH / NA ACTIVE / HISTORIC / BOTH / NA YOUNG-SUCCESSION-OLD SPRAY / SNAG / REMOVED MODIFIED / DIPPED OUT / NA LEVEED / ONE SIDED RELOCATED / CUTOFFS MOVING-BEDLOAD-STABLE ARMOURED / SLUMPS ISLANDS / SCOURED IMPOUNDED / DESICCATED IMPOUNDED / DESICCATED FLOOD CONTROL / DRAINAGE	Sept Car of S
					7	7° 77	Circle some & COMMENT	tres of the control o
	To Trech					FLOW	EJ ISSUES WWTP / CSO / NPDES / INDUSTRY HARDENED / URBAN / DIRT&GRIME CONTAMINATED / LANDFILL BMPS-CONSTRUCTION-SEDIMENT LOGGING / IRRIGATION / COOLING BANK / EROSION / SURFACE FALSE BANK / MANURE / LAGOON WASH H ₂ 0 / TILE / H ₂ 0 TABLE ACID / MINE / QUARRY / FLOW NATURAL / WETLAND / STAGNANT PARK / GOLF / LAWN / HOME ATMOSPHERE / DATA PAUCITY	X P & C + C - CO N
							F] MEASUREMENTS X width X depth max. depth bankfull width bankfull X depth WID ratio bankfull max. depth floodprone x² width entrench. ratio Legacy Tree:	Z X OS

ChieFPA Primary Headwater Habitat Evaluation Form

HHEI Score (sum of metrics 1, 2, 3):

SITE NAME/LOCATION Scioto Ridge Wind Farm Transmission Line	
SITE NUMBER SOH-T02 RIVER BASIN Miami River DRAINAGE AREA (mi²) 1.11	
LENGTH OF STREAM REACH (ft) 288 LAT. 40.54606 LONG83.76310 RIVER CODE RIVER MILE	
DATE 07/23/13 SCORER NLE COMMENTS	
NOTE: Complete All Items On This Form - Refer to "Field Evaluation Manual for Ohio's PHWH Streams" for Instruct	tions
STREAM CHANNEL NONE / NATURAL CHANNEL RECOVERED RECOVERING RECENT OR NO RECOVER MODIFICATIONS:	ERY
SUBSTRATE (Estimate percent of every type of substrate present. Check ONLY two predominant substrate TYPE boxes	HHEI
TYPE PERCENT TYPE PERCENT N	Vetric
BLDR SLABS [16 pts] 0%	oints
11 BEDROCK 116 bt 9% LTL EINEDERRIUS 13 bts (9/9)	Substrate
COBBLE (65-256 mm) [12 pts] 0% CLAY or HARDPAN [0 pt] 0%	Vlax = 40
GRAVEL (2-64 mm) [9 pts]	15
Total of Percentages of 0.00% (A) Substrate Percentage 100% (B)	A + B
SCORE OF TWO MOST PREDOMINATE SUBSTRATE TYPES: 12 TOTAL NUMBER OF SUBSTRATE TYPES: 3	
	ool Depth
evaluation. Avoid plunge pools from road culverts or storm water pipes) (Check ONLY one box): > 30 centimeters [20 pts] > 5 cm - 10 cm [15 pts]	Max = 30
> 22.5 - 30 cm [30 pts] < 5 cm [5 pts]	25
✓ > 10 - 22.5 cm [25 pts] NO WATER OR MOIST CHANNEL [0 pts]	25
COMMENTS MAXIMUM POOL DEPTH (centimeters): 20	
	Bankfull Width
	Max=30
COMMENTS AVERAGE BANKFULL WIDTH (meters): 0.50	5
This information <u>must</u> also be completed RIPARIAN ZONE AND FLOODPLAIN QUALITY ☆NOTE: River Left (L) and Right (R) as looking downstream☆	
RIPARIAN WIDTH FLOODPLAIN QUALITY	
L R (Per Bank) L R (Most Predominant per Bank) L R Wide >10m Mature Forest, Wetland Conservation Tillage	
Moderate 5-10m Immature Forest, Shrub or Old Urban or Industrial	
Narrow <5m Residential, Park, New Field Open Pasture, Row Crop	
V None	
COMMENTS	
FLOW REGIME (At Time of Evaluation) (Check ONLY one box):	
Stream Flowing Moist Channel, isolated pools, no flow (Intermittent) Subsurface flow with isolated pools (Interstitial) Dry channel, no water (Ephemeral)	
COMMENTS	
SINUOSITY (Number of bends per 61 m (200 ft) of channel) (Check ONLY one box):	
None 1.0 2.0 3.0 3.0 0.5 1.5 2.5 >3	
STREAM GRADIENT ESTIMATE	
☐ Flat (0.5 ft/100 ft) ☐ Flat to Moderate ☐ Moderate (2 ft/100 ft) ☐ Moderate to Severe ☐ Severe (10 ft/100 ft	ò

ADDITIONAL STREAM INFORMATION (This Information Must Also be Completed):
QHEI PERFORMED? - Yes / No QHEI Score (If Yes, Attach Completed QHEI Form)
DOWNSTREAM DESIGNATED USE(S) WWH Name: CWH Name: Distance from Evaluated Stream Distance from Evaluated Stream Distance from Evaluated Stream
MAPPING: ATTACH COPIES OF MAPS, INCLUDING THE ENTIRE WATERSHED AREA. CLEARLY MARK THE SITE LOCATION
USGS Quadrangle Name: Roundhead NRCS Soil Map Page: NRCS Soil Map Stream Order
County: Hardin Township / City: McDonald
MISCELLANEOUS Base Flow Conditions? (Y/N): Y Date of last precipitation: 07/22/13 Quantity: 0.24 Photograph Information:
Elevated Turbidity? (Y/N): N Canopy (% open): 100% Were samples collected for water chemistry? (Y/N): N (Note lab sample no. or id. and attach results) Lab Number: Field Measures: Temp (°C) Dissolved Oxygen (mg/l) pH (S.U.) Conductivity (μmhos/cm) Is the sampling reach representative of the stream (Y/N) If not, please explain:
Additional comments/description of pollution impacts: BIOTIC EVALUATION Performed? (Y/N): N (If Yes, Record all observations. Voucher collections optional. NOTE: all voucher samples must be labeled with the site in the primary Headwater Habitat Assessment Manual) Fish Observed? (Y/N) N Voucher? (Y/N) N Salamanders Observed? (Y/N) N Voucher?
DRAWING AND NARRATIVE DESCRIPTION OF STREAM REACH (This <u>must</u> be completed): Include important landmarks and other features of interest for site evaluation and a narrative description of the stream's location
FLOW D. ZOND.

ChieFPA Primary Headwater Habitat Evaluation Form HHEI Score (sum of metrics 1, 2, 3):

SITE NAME/LOCATION Scioto Ridge Wind Farm Transmission Line	
SITE NAME/LOCATION SITE NUMBER SOH-T03 RIVER BASIN Miami River	DRAINAGE AREA (mi²) 5.36
LENGTH OF STREAM REACH (ft) 803 LAT. 40.57906 LONG83.74150 RIVER	
DATE 07/23/13 SCORER NLE COMMENTS	
NOTE: Complete All Items On This Form - Refer to "Field Evaluation Manual for Oh	o's PHWH Streams" for Instructions
The state of the s	
STREAM CHANNEL NONE / NATURAL CHANNEL RECOVERED RECOVERE	RING I RECENT OR NO RECOVERY
SUBSTRATE (Estimate percent of every type of substrate present. Check ONLY two pre	
(Max of 32). Add total number of significant substrate types found (Max of 8). Final metric scr TYPE PERCENT TYPE	PERCENT Metri
BLDR SLABS [16 pts] 0%	55% Point
BOULDER (>256 mm) [16 pts] 0% LEAF PACK/WOODY DI	BRIS [3 pts] 0% Substra
BEDROCK [16 pt] 0% FINE DETRITUS [3 pts] COBBLE (65-256 mm) [12 pts] 0% CLAY or HARDPAN [0 pts] CLAY o	Max = 4
GRAVEL (2-64 mm) [9 pts] 15% MUCK [0 pts]	0% 12
SAND (<2 mm) [6 pts] 30% ARTIFICIAL [3 pts]	0%
Total of Percentages of 0.00% (A) Substrate Percentage 100%	(B) A+B
Bldr Slabs, Boulder, Cobble, Bedrock	SUBSTRATE TYPES: 3
Maximum Pool Depth (Measure the maximum pool depth within the 61 meter (200 ft) e	aluation reach at the time of Pool De
evaluation. Avoid plunge pools from road culverts or storm water pipes) (Check ONLY one	
> 30 centimeters [20 pts] > 5 cm - 10 cm [15 pts] > 22.5 - 30 cm [30 pts] < 5 cm [5 pts]	
> 10 - 22.5 cm [25 pts] NO WATER OR MOIS	CHANNEL [0 pts] 20
COMMENTS MAXIMUM POO	DEPTH (centimeters): 35
	/LY one box): Bankfu
3. BANK FULL WIDTH (Measured as the average of 3-4 measurements) (Check O > 4.0 meters (> 13') [30 pts] > 1.0 m - 1.5 m (> 3' 3"	
> 3.0 m - 4.0 m (> 9' 7" - 13') [25 pts]	Max=3
> 1.5 m - 3.0 m (> 9' 7" - 4' 8") [20 pts]	with the second
COMMENTS AVERAGE BANK	FULL WIDTH (meters): 1.00 5
	Books
This information <u>must</u> also be complete RIPARIAN ZONE AND FLOODPLAIN QUALITY ☆NOTE: River Left (L) and Rig	l nt (R) as looking downstream☆
RIPARIAN WIDTH FLOODPLAIN QUALITY RIPARIAN WIDTH FLOODPLAIN QUALITY	Thy as looking domination in w
L R (Per Bank) L R (Most Predominant per Bank)	L R
Wide >10m Mature Forest, Wetland Immature Forest, Shrub or Old	Conservation Tillage
Moderate 5-10m Field	Urban or Industrial
Narrow <5m Residential, Park, New Field	Open Pasture, Row Crop
None Fenced Pasture COMMENTS	Mining or Construction
FLOW REGIME (At Time of Evaluation) (Check ONLY one box):	
Stream Flowing Moist Channel,	solated pools, no flow (Intermittent)
Subsurface flow with isolated pools (Interstitial) Dry channel, no COMMENTS	water (Ephemeral)
SINUOSITY (Number of bends per 61 m (200 ft) of channel) (Check ONLY one box	
None 1.0 2.0	3.0
0.5 1.5 2.5	□ >3
STREAM GRADIENT ESTIMATE Flat (0.5 ft/100 ft) Flat to Moderate Moderate (2 ft/100 ft) Moderate to S	evere Severe (10 ft/100 ft)

ADDITIONAL STREAM INFORMATION (This Information Must Als	minute see of
QHEI PERFORMED? - Yes ✓ No QHEI Score	(If Yes, Attach Completed QHEI Form)
DOWNSTREAM DESIGNATED USE(S) WWH Name:	Distance from Evaluated Stream
CWH Name:	Distance from Evaluated Stream
EWH Name:	Distance from Evaluated Stream
MAPPING: ATTACH COPIES OF MAPS, INCLUDING THE	ENTIRE WATERSHED AREA. CLEARLY MARK THE SITE LOCATION
USGS Quadrangle Name: Silver Creek	NRCS Soil Map Page: NRCS Soil Map Stream Order
	nship / City: McDonald
MISCELLANEOUS	
Base Flow Conditions? (Y/N): Y Date of last precipitation:	07/22/13 Quantity: 0.24
Photograph Information:	00/
Lievated raiblaity: (1711).	0%
Were samples collected for water chemistry? (Y/N): N (Note la	ab sample no. or id. and attach results) Lab Number:
Field Measures: Temp (°C) Dissolved Oxygen (mg/l)	pH (S.U.) Conductivity (μmhos/cm)
Is the sampling reach representative of the stream (Y/N)	ot, please explain:
Additional comments/description of pollution impacts:	
ID number. Include appropriate field da Fish Observed? (Y/N) N Voucher? (Y/N) N Salamanders	ner collections optional. NOTE: all voucher samples must be labeled with the sata sheets from the Primary Headwater Habitat Assessment Manual) Observed? (Y/N) N Voucher? (Y/N)
DRAWING AND NARRATIVE DESCRIPTION	N OF STREAM REACH (This <u>must</u> be completed):
	for site evaluation and a narrative description of the stream's location
AS	Field
To The second	JE WALE //
A- TIME	2ASS / P
	HS VIOLE
PHWH	Form Page - 2

October 24, 2002 Revision

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

9/30/2013 6:10:57 PM

in

Case No(s). 13-1767-EL-BSB, 13-1768-EL-BTX

Summary: Application Exhibit B, Ecological Assessment, Part 5/6 electronically filed by Mr. Michael J. Settineri on behalf of Hardin Wind LLC