

7231



Department of Energy  
Office of Legacy Management

April 19, 2010

Mr. Timothy Fischer  
U.S. Environmental Protection Agency  
Region V-SRF-6J  
77 W. Jackson Blvd.  
Chicago, IL 60604-3590

Mr. Thomas A. Schneider  
Ohio Environmental Protection Agency  
401 East 5th Street  
Dayton, Ohio 45402

Dear Mr. Fischer and Mr. Schneider:

**SUBJECT: Transmittal of the March 2010 Fernald Preserve On-Site Disposal Facility Inspection Forms**

The purpose of this letter is to transmit the completed forms for the March 2010 inspection of the On-Site Disposal Facility (OSDF) for your review. Photographs of the disposal facility and the surrounding area were taken to accompany the inspection and are included with this report. The inspection was conducted with participation from the Ohio Environmental Protection Agency (OEPA), Civil and Environmental Consultants (CEC), and the S.M. Stoller Corporation.

The inspection process is described in the 2009 Fernald Preserve Comprehensive Legacy Management and Institutional Controls Plan (LMICP). The 2009 LMICP set forth a revised inspection process. The field walk-down across the entire OSDF cap will be conducted in the spring and fall. Quarterly inspections of the other OSDF features will continue. The March 2010 included an east/west walk-down of Cells 1, 7 and 8 and a walk-down of the toe of the OSDF, the drainages and fence line. Individuals recorded their findings on the Fernald Preserve OSDF Walk-down Inspection Form and indicated the locations of those findings on a map of the OSDF. A consolidated form and map is included with this report. Some of the items identified have been corrected. Items identified that require maintenance are entered and tracked via the attached Fernald Preserve Maintenance and Repair Action Items form. Items on the list are shaded once completed, and items completed prior to February 2010 are hidden from view.

Mr. Timothy Fischer  
Mr. Thomas Schneider  
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If you have any questions or require additional information, please call me at (513) 648-3148.

Sincerely,



Jane Powell  
Fernald Site Manager  
DOE-LM-20.1

Enclosure

cc w/enclosure:

T. Pauling, DOE-LM (electronic)  
M. Cullerton, Tetra Tech.  
M. Murphy, USEPA-V, A-18J  
T. Schneider, OEPA (three copies of enclosure)  
M. Shupe, HSI GeoTrans  
Project Record File FER030.1(A) (thru W. Sumner)  
Administrative Records (thru W. Sumner)

cc w/o enclosure:

D. Hinaman, Stoller  
J. Homer, Stoller  
F. Johnston, Stoller  
L. McHenry, Stoller

# On-Site Disposal Facility Inspection Report

## March 2010

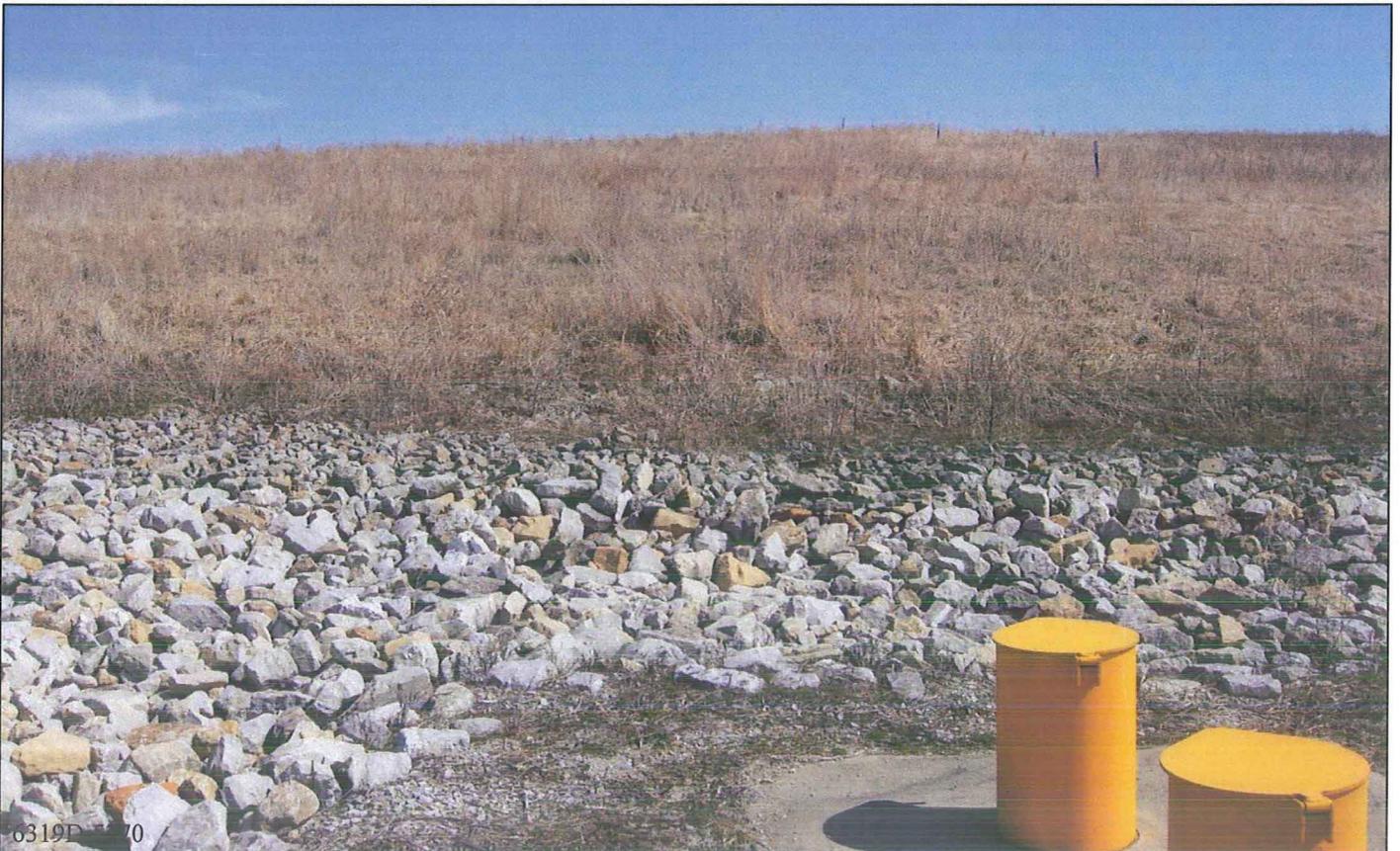


U.S. DEPARTMENT OF  
**ENERGY**

Legacy  
Management



**East Face Cell 1**



**West Face Cell 1**



6319D-5742

**North Face Cell 1**



6319D-5743

**North Drainage (looking west)**



6319D-5746

**East Face Cell 2**



6319D-5769

**West Face Cell 2**



**East Face Cell 3**



**West Face Cell 3**



**East Face Cell 4**



**West Face Cell 4**



**East Face Cell 5**



**West Face Cell 5**



**East Face Cell 6**



**West Face Cell 6**



6319D-5753

**East Face Cell 7**



6319D-5762

**West Face Cell 7**



**East Face Cell 8**



**West Face Cell 8**



6319D-5756

**South Face Cell 8**



6319D-5756

**South Drainage (looking west)**



**East Drainage Cell 7 (looking south)**



**East Drainage Cell 4 (looking south)**



6319D-5744

**East Drainage Cell 1 (looking south)**



6319D-5764

**West Inner Drainage Cell 7 (looking south)**



**West Inner Drainage Cell 4 (looking south)**



**West Inner Drainage Cell 1 (looking south)**



**West Outer Drainage Cell 1 (looking south)**



**West Outer Drainage Cell 8 (looking south)**



**West Outer Drainage Cell 8 (looking north)**

**FERNALD PRESERVE OSDF WALKDOWN INSPECTION FORM**

Date: 3/18/2010

Inspector: Stoller, OEPA, Jim Fleck

No.	Cell/Area	Location (use map whenever possible)	GPS?	Type of Finding						Description	Photo? (file No.)	Followup		
				Erosion	Settlement	Vegetation	Biointrusion	Drainage	Other			Corrected	Maint. Required	Cont. Observation
LM1	1	North (west) slope	No			x			x	Rock and bare area		x		
LH1	1	Northwest slope	No			x				Bare area (no flag)				x
LH2	7	West slope	No			x				Woody vegetation		x		
LH5	8	West slope	No			x				Woody vegetation		x		
LH6	8	South slope	No						x	Clay tile		x		
LH7	8	South slope	No			x				Woody vegetation		x		
BL1	1	North slope	No				x			Groundhog hole				x
BL2	7	West slope	No			x				Woody vegetation		x		
JH1	1	North slope	No	x						Rill				x
JF1	1	Upper north slope (east)	No						x	Rock				x
JF2	8	North end (east) 10:1	No				x			Groundhog hole				x
JF3	NP	North of north drainage ditch in line with valve houses	No			x				Two 2-foot tall cedar trees		x		
JF4	EP	East of cattails in ditch	No			x				Woody vegetation within cattails		x		
JF5	EP	East of drainage, north end of cell 4	No			x				Woody vegetation 1 foot tall		x		
JF6	EP	Midway between drainage and fence, south end of cell 6	No			x				Woody vegetation 3 feet tall, two additional trees flagged with unmarked flags south of JF5 flag		x		
JF7	SWP	West of 2nd utility pole from the south end OSDF fence	No						x	Concrete debris 3"x6"x24"				x
JF8	SWP	West of 3rd utility pole from the south end OSDF fence	No						x	Bricks and silt fence debris can be removed at top of east slope of ditch (previous inspection item JF3)				x
JF9	SWP	South end of west drainage at fence	No					x		Brush debris buildup in front of track rack at south end of west ditch just inside south perimeter fence				x
JF10	WP	West of VH 6	No				x			Groundhog has opened hole closed during December 2009 inspection (see previous inspection item JF12)				x
JF11	WP	GIS structure outlet ditch between VH 6 and 7	No						x	ILTS was cut when the ditch from the GIS pipe outlet to the perimeter fence was reworked in 2008. There needs to be additional measures to restrict the possibility of future use of the ILTS (previous inspection item JF13)				x
JF12	SP	Three culvert pipes south of cell 8	No					x		West and middle pipes contain 4 inches of sediment (1-Inch on east pipe)				x
JF13	WP	Southwest of VH 8	No	x						Erosion - greater than one foot. Grass is growing in erosion rill stopping progression of erosion. Be careful if repaired - buried pipe!				x
JF14	EP	Fence posts along east side of OSDF	No	x						Erosion is occurring around the concrete of several perimeter fence posts. Even with the erosion, the posts remain solid. Continued monitoring is necessary. (Previous inspection JF19)				x
JF17	WP	Fence between Valve Houses 4 and 5	No						x	OSDF perimeter fence repair (previous inspection item JF6) is temporary in nature.		x		

NP - north perimeter

EP - east perimeter

SWP - southwest perimeter

WP - west perimeter

NEP - northeast perimeter



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**Legend**

- Building
- Fernald Preserve Boundary
- Fence
- OSDF Final Cover Outline
- Road-Paved
- Road-gravel



**Fernald Preserve**  
**OSDF (On-Site Disposal Facility)**  
**March 2010 Inspection findings requiring**  
**maintenance or follow-up**

**FERNALD PRESERVE MAINTENANCE AND REPAIR ACTION ITEMS  
APRIL 2010 UPDATE**

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
233	Deer fence off south access road	No	Deer fence corner wire down	6/5/2008	June 2008 quarterly field walkdown	7			
356	EP	No	Erosion at fence post.	6/5/2008	June 2008 quarterly OSDF walkdown	JF25			
413	West perimeter	No	Rutting behind Valve House No. 8.	9/2/2008	September 2008 quarterly OSDF walkdown	JF14			
455	East fenceline	No	Honeysuckle	9/3/2008	September 2008 quarterly field walkdown	36			
456	East fenceline	No	Tree tube set next to FP sign	9/3/2008	September 2008 quarterly field walkdown	37			
508	Blowetland/SF Wetland	No	Minor erosion at southwest locations on berm	11/17/2008	Casual observation	na			
530	South of A6PI Wetland	No	Deer cages down	12/3/2008	December 2008 quarterly field walkdown	21	Addressed as part of Hickory Trail construction	September-09	More cages need to be removed
535	Lodge Pond Trail - south leg by aesthetic barrier	No	Ruts need repaired	12/8/2008	Weekly trail inspection	NA			
575	BB Box 001 - East boundary	Yes	Some rot in upright holder board. Needs linseed oiled	11/5/2008	Annual wildlife box inspection	NA			
576	BB Box 005 - East boundary	Yes	Locking mechanism loose	11/5/2008	Annual wildlife box inspection	NA			
577	Wood Duck Box 016 - East boundary	Yes	Broken bolt	11/5/2008	Annual wildlife box inspection	NA			
578	BB Box 017 - East boundary	Yes	New latch and ladder repair needed	11/5/2009	Annual wildlife box inspection	NA			
579	BB Box 018 - East boundary	Yes	Needs new latch	11/5/2009	Annual wildlife box inspection	NA			
580	BB Box 019 - East boundary	Yes	general replacement	11/5/2009	Annual wildlife box inspection	NA			
581	BB Box 020 - East boundary	Yes	general replacement	11/5/2009	Annual wildlife box inspection	NA			
582	BB Box 023 - East boundary	Yes	Needs new latch	11/5/2009	Annual wildlife box inspection	NA			
583	Kestrel Box 027 - East boundary	Yes	Add shavings	11/5/2009	Annual wildlife box inspection	NA			
584	Kestrel Box 028 - East boundary	Yes	Add shavings	11/5/2009	Annual wildlife box inspection	NA			
585	Kestrel Box 029 - East boundary	Yes	Add shavings	11/5/2009	Annual wildlife box inspection	NA			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
586	BB Box 060 - Former Production Area	Yes	Replace predator board	12/29/2008	Annual wildlife box inspection	NA			
587	BB Box 067 - Waste Pits Area	Yes	Replace post supporting box	12/30/2008	Annual wildlife box inspection	NA			
588	BB Box 105 - Paddys Run	Yes	Coming off of pole	12/31/2008	Annual wildlife box inspection	NA			
589	BB Box 109 - Paddys Run	Yes	Door hinge needs repair	1/2/2009	Annual wildlife box inspection	NA			
590	BB Box 111 - Paddys Run	Yes	Needs new latch	1/2/2009	Annual wildlife box inspection	NA			
591	Butterfly Box 114 - Paddys Run	Yes	Needs oiled	1/2/2009	Annual wildlife box inspection	NA			Put bark in box
594	Weapons to Wetland trail - North/south section of trail	No	Erosion along side of trail - water running over trail is cutting rill.	12/22/2008	Weekly trail inspection	NA			
613	Waste pits - west	No	Bird box down	3/3/2009	March 2009 quarterly field walkdown	11			
633	Waste pits - north west	No	Cages are down	3/3/2009	March 2009 quarterly field walkdown	31			
646	Waste pits	No	Erosion matting rolls	3/3/2009	March 2009 quarterly field walkdown	44			
650	Waste pits - east	No	A lot of trash blown around	3/3/2009	March 2009 quarterly field walkdown	48			
687	Roads and parking areas	No	Paint is wearing in some areas	3/16/2009	March 2009 point-specific IC inspection	NA			
689	OSDF Cell 8 - Road	No	Debris	3/12/2009	March 2009 quarterly OSDF inspection	HS5			
694	East face cell 8 near top	No	Rock greater than 4-inches	3/12/2009	March 2009 quarterly OSDF inspection	JH1			
699	Grassy area south of cell 8	No	Debris at JF6A GT Debris - plastic 6 feet southwest , clay tile 6 feet southwest GT 3 feet southwest at JF6B	3/12/2009	March 2009 quarterly OSDF inspection	JF6			
708	Fence posts along east side of OSDF	No	Erosion is occurring around the concrete of several perimeter fence posts. Even with the erosion, the posts remain solid. Continued monitoring is necessary.	3/12/2009	March 2009 quarterly OSDF inspection	JF16			
712	stand of trees across from Access V4	No	Poison hemlock needs mowed/trimmed	6/2/2009	Casual observation	NA			
721	North edge of Visitors Center parking lot	No	Erosion	6/9/2009	June 2009 quarterly field walkdown	1			
728	North side of SWU slope	No	Concrete debris	6/9/2009	June 2009 quarterly field walkdown	15			
743	West of Visitor Center parking	No	Erosion	6/9/2009	June 2009 quarterly field walkdown	36			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
754	Basin south of Visitors Center	No	Erosion	6/9/2009	June 2009 quarterly field walkdown	48			
756	Old SWU access road	No	large erosion rill	6/9/2009	June 2009 quarterly field walkdown	53			
757	Former silos area	No	Wide erosion, partially vegetated	6/9/2009	June 2009 quarterly field walkdown	57			
760	East SWU	No	Erosion	6/9/2009	June 2009 quarterly field walkdown	61			
<b>764</b>	<b>Shingle Oak deer fence - woodlot</b>	<b>No</b>	<b>Deer fence down on west side</b>	<b>6/9/2009</b>	<b>June 2009 quarterly field walkdown</b>	<b>66</b>	<b>Fence repaired</b>	<b>February-10</b>	
765	Southwest corner west SWRB	No	Erosion	6/9/2009	June 2009 quarterly field walkdown	68			
766	SWU - east gravel road	No	Erosion	6/9/2009	June 2009 quarterly field walkdown	70			
772	North of active flyash	No	erosion	6/9/2009	June 2009 quarterly field walkdown	78			
774	Interior Access VA	No	reflective tape coming off	6/4/2009	June 2009 point-specific IC inspection	NA			
775	Interior Access VI	No	reflective tape coming off	6/4/2009	June 2009 point-specific IC inspection	NA			
780	OSDF Cell 7, east toe of slope	No	animal burrow	6/2/2009	June 2009 quarterly OSDF inspection	DB5			
782	North pines east	No	Limb across deer fence	9/2/2009	September 2009 quarterly field walkdown	9			
783	North pines west deer fence	No	Teasel, Canada thistle	9/2/2009	September 2009 quarterly field walkdown	10			
784	North pines west deer fence	No	Canada thistle	9/2/2009	September 2009 quarterly field walkdown	11			
<b>785</b>	<b>North pines southeast corner of deer fence</b>	<b>No</b>	<b>Deer fence down</b>	<b>9/2/2009</b>	<b>September 2009 quarterly field walkdown</b>	<b>12</b>	<b>Fence repaired</b>	<b>February-10</b>	
787	East access to North pines off of north access road	No	Rubber honeycomb matting in ground	9/2/2009	September 2009 quarterly field walkdown	21			
788	South side of east deer fence	No	Break in deer fence with well defined deer path	9/2/2009	September 2009 quarterly field walkdown	22			
789	North pines	No	Thistle near Cultural Resource sign	9/2/2009	September 2009 quarterly field walkdown	23			
790	North pines	No	Cultural Resource sign coming off post	9/2/2009	September 2009 quarterly field walkdown	24			
791	North end of triangle - North of OSDF	No	PVC pipe and garbage	9/2/2009	September 2009 quarterly field walkdown	27			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
792	Pines along south access	No	Thistle	9/2/2009	September 2009 quarterly field walkdown	29			
793	East side of Lodge Pond basin	No	Concrete and fabric ( <i>Item identified as concrete is NOT concrete</i> )	9/2/2009	September 2009 quarterly field walkdown	35			
794	North pines, east deer fence on mowed path	No	pipe (black)	9/2/2009	September 2009 quarterly field walkdown	36			
795	Pines along south access	No	thistle	9/2/2009	September 2009 quarterly field walkdown	37			
799	East side of Lodge Pond	No	T-posts in rows - not sure of purpose.	9/2/2009	September 2009 quarterly field walkdown	44			
800	North pines	No	Teasel	9/2/2009	September 2009 quarterly field walkdown	45			
801	North pines east deer fence	No	Teasel	9/2/2009	September 2009 quarterly field walkdown	46			
802	North pines east deer fence	No	Teasel and thistle	9/2/2009	September 2009 quarterly field walkdown	47			
803	A1PI wetland	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	50			
804	A1PI wetland	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	52			
805	A1PI wetland	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	53			
806	A1PI wetland - basin 4	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	54			
807	Summer gate south of A1PI	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	55			
808	North A1PI	No	Honeysuckle and teasel	9/2/2009	September 2009 quarterly field walkdown	57			
809	A1PI wetland - basin 2	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	59			
810	North and south Summe gates	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	60			
811	East perimeter	No	Honeysuckle	9/2/2009	September 2009 quarterly field walkdown	61			
817	Access V3	No	Move back/widen gate	10/1/2009	Casual observation	na			
818	Access V3A	No	Move back/widen gate	10/1/2009	Casual observation	na			
819	Access V4	No	Move back/widen gate	10/1/2009	Casual observation	na			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
820	Access V6	No	Fill in ditch to allow for vehicle use	10/1/2009	Casual observation	na			
821	Access V7	No	Remove culvert and abandon access	10/1/2009	Casual observation	na			
823	OSDF east drain	No	Standing water, cattails, wood vegetation	9/10/2009	September 2009 OSDF inspection	BL6			
824	OSDF Cell 3 east drainage	No	Canada thistle - not flagged	9/10/2009	September 2009 OSDF inspection	JH1			
<b>827</b>	<b>OSDF Southeast benchmark</b>	<b>No</b>	<b>Survey marker damaged</b>	<b>9/10/2009</b>	<b>September 2009 OSDF inspection</b>	<b>JH6</b>	<b>Benchmark repaired</b>	<b>3/10/2010</b>	
835	GIS structure outlet ditch between cells 6 and 7	No	Pipes contain 4 inches of sediment, vegetation (cattails), and gravel has washed out from around pipe creating partial blockage.	9/10/2009	September 2009 OSDF inspection	JF6			
841	North perimeter	No	Thistle (previous inspection JF9)	9/10/2009	September 2009 OSDF inspection	JF18			
846	A8PII Parking lot	No	U-post at entrance needs removed	12/14/2009	December 2009 quarterly field walkdown	1			
847	A8PII south end	No	Tree tubes need to be removed	12/14/2009	December 2009 quarterly field walkdown	2			
848	A8PIII-North	No	Patch of Canada thistle	12/14/2009	December 2009 quarterly field walkdown	3			
849	Field south of Duke substation on Paddys Run Road	No	Slump erosion on bank	12/14/2009	December 2009 quarterly field walkdown	4			
850	Field south of Duke substation on Paddys Run Road	No	Slump erosion on bank	12/14/2009	December 2009 quarterly field walkdown	5			
851	Duke Energy substation	No	Debris	12/14/2009	December 2009 quarterly field walkdown	6			
853	Field south of Duke substation on Paddys Run Road	No	Vehicle tracks (4-wheeler)	12/14/2009	December 2009 quarterly field walkdown	8			
854	Field south of Duke substation on Paddys Run Road	No	Slough erosion on bank	12/14/2009	December 2009 quarterly field walkdown	9			
855	Duke Energy substation	No	Trash washed down from road	12/14/2009	December 2009 quarterly field walkdown	10			
856	Duke Energy substation	No	Honeysuckle all along bank east of Duke Energy substation	12/14/2009	December 2009 quarterly field walkdown	11			
857	Field north of Duke Energy substation on Paddys Run Road	No	Northwest corner of deer fence is damaged	12/14/2009	December 2009 quarterly field walkdown	12			
859	A6PI/North woodlot	No	North and west side of deer fence damaged by downed trees and branches	12/14/2009	December 2009 quarterly field walkdown	14			
860	A8PIII-North	No	North deer fence needs repair at south end	12/14/2009	December 2009 quarterly field walkdown	15			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
861	Field at Rainbow bridge	No	Deer fence is damaged	12/14/2009	December 2009 quarterly field walkdown	16			
862	Field at Rainbow bridge	No	Honeysuckle	12/14/2009	December 2009 quarterly field walkdown	17			
863	Field at Rainbow bridge	No	Tree tubes need to be removed	12/14/2009	December 2009 quarterly field walkdown	18			
864	Field at Rainbow bridge	No	Deer fence is damaged	12/14/2009	December 2009 quarterly field walkdown	19			
865	Field north of Duke Energy substation on Paddys Run Road	No	Trash in gully	12/14/2009	December 2009 quarterly field walkdown	20			
869	A8Pll	No	Wooden post	12/14/2009	December 2009 quarterly field walkdown	24			
870	A8Plll-North	No	Pipe is separated	12/14/2009	December 2009 quarterly field walkdown	25			
871	A8Plll-North	No	Several sign posts need to be removed	12/14/2009	December 2009 quarterly field walkdown	26			
872	North Woodlot at Paddys Run	No	Black barrel	12/14/2009	December 2009 quarterly field walkdown	27			
873	A8Pll	No	Deer tubes need to be removed	12/14/2009	December 2009 quarterly field walkdown	28			
874	A8Pll	No	Missing sign	12/14/2009	December 2009 quarterly field walkdown	29			
875	A8Plll-North	No	Deer fence needs repair	12/14/2009	December 2009 quarterly field walkdown	30			
876	A8Plll-North	No	Deer fence needs repair	12/14/2009	December 2009 quarterly field walkdown	31			
877	A8Plll-North	No	South fence - deer fence needs repair	12/14/2009	December 2009 quarterly field walkdown	32			
880	Access point VR	No	No cable	12/9/2009	December 2009 point-specific IC inspection	na			
881	Access point VQ	No	No signs	12/9/2009	December 2009 point-specific IC inspection	na			
882	Cell 4 west toe	No	Canada thistle	12/3/2009	December 2009 OSDF inspection	HS1			
883	Cell 5 west toe	No	Teasel rosettes	12/3/2009	December 2009 OSDF inspection	HS2			
884	Cell 6 west toe	No	Teasel rosettes	12/3/2009	December 2009 OSDF inspection	HS3			
885	Cell 8 southeast toe	No	Canada thistle	12/3/2009	December 2009 OSDF inspection	HS4			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
886	Cell 7 east slope	No	Canada thistle	12/3/2009	December 2009 OSDF Inspection	HS5			
887	Cell 2 east slope	No	Musk thistle	12/3/2009	December 2009 OSDF Inspection	HS6			
<b>888</b>	<b>Cell 7 west near toe</b>	<b>No</b>	<b>Bull thistle patch</b>	<b>12/3/2009</b>	<b>December 2009 OSDF Inspection</b>	<b>DB2</b>	<b>herbicide applied</b>	<b>4/2/2010</b>	
889	Cell 7/8 east side across from tower	No	Bull thistle patch	12/3/2009	December 2009 OSDF Inspection	DB4			
890	Cell 2/3 east side near toe	No	Bull thistle patch	12/3/2009	December 2009 OSDF Inspection	DB5			
891	Cell 2/3 east side near toe	No	Bull thistle patch	12/3/2009	December 2009 OSDF Inspection	DB6			
892	Cell 6 east side	No	Small mammal colony	12/3/2009	December 2009 OSDF Inspection	HB5			
893	Cell 2 east side	No	Groundhog hole	12/3/2009	December 2009 OSDF Inspection	HB7			
894	Cell 1 northeast corner	No	Groundhog hole - dug up gravel	12/3/2009	December 2009 OSDF Inspection	HB8			
895	Cells 1-3 top	No	Cool season grasses, thistle	12/3/2009	December 2009 OSDF Inspection	BL2			
896	Cell 8 east side	No	clover, cool season grasses	12/3/2009	December 2009 OSDF Inspection	BL3			
897	Cell 8 east side	No	Thistle resprout	12/3/2009	December 2009 OSDF Inspection	BL4			
898	Cell 5 east side	No	Thistle	12/3/2009	December 2009 OSDF Inspection	BL5			
899	Cell 2 east side	No	Thistle rosettes	12/3/2009	December 2009 OSDF Inspection	BL7			
900	Cell 7 top/east	No	Thistle patch	12/3/2009	December 2009 OSDF Inspection	SB4			
901	Cell 3 east 10:1	No	Resprouting thistle	12/3/2009	December 2009 OSDF Inspection	JH2			
902	Cell 3/4 west	No	Thistle	12/3/2009	December 2009 OSDF Inspection	LH1			
<b>903</b>	<b>Cell 8 southeast</b>	<b>No</b>	<b>2 groundhog holes</b>	<b>12/3/2009</b>	<b>December 2009 OSDF Inspection</b>	<b>LH3</b>	<b>Holes filled</b>	<b>4/2/2010</b>	
904	Cell 1 west	No	Thistle patches	12/3/2009	December 2009 OSDF Inspection	LH4			
905	Cell 2 west near top	Yes	Thistle resprout	12/3/2009	December 2009 OSDF Inspection	AD1			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
906	Cell 4 west face (mid)	Yes	Thistle	12/3/2009	December 2009 OSDF Inspection	AD2			
907	Cell 3 west face (mid)	No	Thistle patch	12/3/2009	December 2009 OSDF Inspection	LM1			
908	Cell 5 west face (mid)	No	Thistle patch	12/3/2009	December 2009 OSDF Inspection	LM2			
909	Cell 2 near top 6:1 west side	No	Groundhog hole	12/3/2009	December 2009 OSDF Inspection	JF1			
910	West perimeter - east bank of ditch at SW corner	No	Silt fence can be removed - located adjacent to 3rd utility pole inside security fence	12/3/2009	December 2009 OSDF Inspection	JF3			
912	West perimeter - outside fence behind VH-3	No	T-post leaning on outside of OSDF perimeter fence	12/3/2009	December 2009 OSDF Inspection	JF5	T-post removed and free-released	3/2/2010	
913	West perimeter - fence between VH-4 and VH-5	No	Closer inspection of OSDF perimeter fence repair (previous inspection item JF4) reveals that the repair previously noted is temporary in nature.	12/3/2009	December 2009 OSDF Inspection	JF6			
914	North perimeter - north of drainage ditch at midpoint north face	N	2 foot tall cedar tree	12/3/2009	December 2009 OSDF Inspection	JF7			
915	Along fence NE of OSDF	N	Woody vegetation northeast of drainage ditch from flags marked 8A to 8B	12/3/2009	December 2009 OSDF Inspection	JF8	Tree removed	2/26/2010	
916	East perimeter - just north of midpoint Cell 2	N	Three cedar trees east of drainage ditch (center tree is flagged)	12/3/2009	December 2009 OSDF Inspection	JF9	Tree removed	2/26/2010	
917	East perimeter - along fence in the center of the south half of Cell 2	N	2 foot tall cedar tree	12/3/2009	December 2009 OSDF Inspection	JF10	Tree removed	2/26/2010	
918	East perimeter - east edge of rip rap at south end of cell 2	N	4 foot tall cedar tree	12/3/2009	December 2009 OSDF Inspection	JF11	Tree removed	2/26/2010	
919	South bank of Union Pond	N	Erosion rill	3/11/2010	March 2010 quarterly field walkdown	1			
920	Southeast of 5 oak trees	N	Trash pile	3/11/2010	March 2010 quarterly field walkdown	2			
921	South side of bank	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	3			
922	West end of pond	N	Teasel	3/11/2010	March 2010 quarterly field walkdown	4			
923	West end of pond	N	Teasel	3/11/2010	March 2010 quarterly field walkdown	5			
924	Knoll between ponds	N	Teasel	3/11/2010	March 2010 quarterly field walkdown	6			
925	Knoll between ponds	N	Teasel	3/11/2010	March 2010 quarterly field walkdown	7			
926	Ridge east of pond	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	8			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
927	Northeast of Skillet Pond	N	Scattered thistle	3/11/2010	March 2010 quarterly field walkdown	9			
928	East bank of Skillet Pond	N	Thistle and teasel	3/11/2010	March 2010 quarterly field walkdown	10			
929	Edge (west) of North Drainage Ditch	N	T-post	3/11/2010	March 2010 quarterly field walkdown	11			
930	Edge of access road	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	12			
931	Edge of road by CAWWT	N	Orange fence	3/11/2010	March 2010 quarterly field walkdown	13			
932	Southwest of Main Drainage Corridor outlet	N	Rutting	3/11/2010	March 2010 quarterly field walkdown	14			
933	Main Drainage Corridor	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	15			
934	East of Swan Pond	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	16			
935	Southeast of Union Pond	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	17			
936	West of 5 Sycamore trees, northwest of 5 oak trees	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	18			
937	Top of 4B Pond	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	19			
938	Field north of pond	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	20			
939	South of Union Pond	N	Erosion greater than 1 foot	3/11/2010	March 2010 quarterly field walkdown	21			
940	East end of drain north of Angel Pond	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	22			
941	North bank of east/west drain	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	23			
942	Northeast bank of pond	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	24			
943	East bank of drainage	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	25			
944	North bank of Swan pond	N	Several cages/wire fence down	3/11/2010	March 2010 quarterly field walkdown	26			
945	Northwest corner of Swan Pond	N	Erosion under plastic fence	3/11/2010	March 2010 quarterly field walkdown	28			
946	Southwest corner of Swan Pond	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	29			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
947	Along road from VC to well 33	N	Dress up dirt piles	3/11/2010	March 2010 quarterly field walkdown	30			
948	South end of swale west of well 33	N	Rail tie and fencing	3/11/2010	March 2010 quarterly field walkdown	31			
949	Deer fence on east of Paddys Run on west edge of waste pits	N	Gate ripped down	3/11/2010	March 2010 quarterly field walkdown	32			
950	Along north drainage ditch on north side of waste pits	N	Old T-Post	3/11/2010	March 2010 quarterly field walkdown	33			
951	East end of pond	N	Old culvert exposed in sandy area	3/11/2010	March 2010 quarterly field walkdown	34			
952	East end of pond	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	35			
953	Near well house 33	N	Work supplies and traxh needs to be picked up	3/11/2010	March 2010 quarterly field walkdown	36			
954	Along ridge	N	Thistle	3/11/2010	March 2010 quarterly field walkdown	37			
955	West bank of pond	N	Thistle and erosion	3/11/2010	March 2010 quarterly field walkdown	38			
956	East bank of pond	N	Old flag	3/11/2010	March 2010 quarterly field walkdown	39			
957	East bank of pond	N	Erosion greater than 18-inches	3/11/2010	March 2010 quarterly field walkdown	40			
958	Ridge between ponds	N	Erosion	3/11/2010	March 2010 quarterly field walkdown	41			
959	East end of pond	N	Erosion greater than 18-inches	3/11/2010	March 2010 quarterly field walkdown	42			
960	Cell 1 north slope	N	Groundhog hole	3/18/2010	March 2010 OSDF Inspection	BL1			
961	Cell 1 north slope	N	Rill	3/18/2010	March 2010 OSDF Inspection	JH1			
962	Cell 1 upper north slope (east)	N	Rock	3/18/2010	March 2010 OSDF Inspection	JF1			
963	Cell 8 north end (east) 10:1	N	Groundhog hole	3/18/2010	March 2010 OSDF Inspection	JF2			
964	West of 2nd utility pole from the south end OSDF fence	N	Concrete debris 3"x6"x24"	3/18/2010	March 2010 OSDF Inspection	JF7			
965	West of 3rd utility pole from the south end OSDF fence	N	Bricks and silt fence debris can be removed at top of east slope of ditch (previous inspection item JF3)		March 2010 OSDF Inspection	JF8			
966	South end of west drainage at fence	N	Brush debris buildup in front of trach rack at south end of west ditch just inside south perimeter fence	3/18/2010	March 2010 OSDF Inspection	JF9			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
967	West of VH 6	N	Groundhog has opened hole closed during December 2009 inspection (see previous inspection item JF12)	3/18/2010	March 2010 OSDF Inspection	JF10			

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