Department of Energy
Washington, DC 20585

April 11, 2013

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 2013 Fernald Preserve On-Site Disposal Facility Inspection Forms**

The purpose of this letter is to transmit the completed forms for the March 2013 inspection of the On-Site Disposal Facility (OSDF). The inspection was conducted on March 12, 2013. Photographs of the OSDF and the surrounding area were taken to accompany the inspection and are included with this report. The inspection was conducted by Stoller and the Ohio Environmental Protection Agency (Ohio EPA).

The *Fernald Preserve Comprehensive Legacy Management and Institutional Controls Plan* (LMICP) describes the inspection process. The March 2013 inspection included a walk of the toe, 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. Most findings were related to the presence of woody vegetation. No major changes were observed in the status of erosion along the toe of the slope or the fence line. Some standing water continued to be observed at several locations along the western inner drainage. Flow through the channel appears restricted in these areas, due to excess aggregate material (i.e., road bed) that has washed into the channel. Prior to the inspection, site personnel conducted minor re-grading to repair one of the areas. Additional re-grading activities are planned for the remaining areas where water flow is restricted.

Items that require maintenance are entered on and tracked using the enclosed Fernald Preserve Maintenance and Repair Action Items form. Items on the list are shaded once they are completed. Previously reported items are removed from the list. Resolution of older findings can be found on previous quarterly inspection reports.

Printed with soy ink on recycled paper

The next OSDF inspection is scheduled for June 2013 and will include a walk-down of the toe, drainages, fence line, and any items of special interest or concern. Work on the west inner drainage will be conducted when field conditions allow.

If you have any questions or require additional information, please call me at (513) 648-3148. Please send any correspondence to:

U.S. Department of Energy
Office of Legacy Management
10995 Hamilton-Cleves Hwy.
Harrison, OH 45030

Sincerely,

Jane Powell

Jane Powell
Fernald Preserve Site Manager
DOE-LM-20.2

Enclosure

cc w/enclosure:
M. Murphy, USEPA-V, A-18J
M. Rubadue, ODH
T. Schneider, Ohio EPA (three copies of enclosure)
Project Record File FER 115.02.05(A) (thru W. Sumner)
Administrative Records (thru W. Sumner)

cc w/o enclosure:
(electronic)
G. Hooten, DOE
K. Reed, DOE
D. Shafer, DOE
B. Hertel, Stoller
J. Homer, Stoller
L. McHenry, Stoller

On-Site Disposal Facility Inspection Report

March 2013

U.S. DEPARTMENT OF ENERGY

Legacy Management

8933.1

03/13

East Face Cell 1

West Face Cell 1

North Face Cell 1

North Drainage (looking west)

East Face Cell 2

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

East Face Cell 7

West Face Cell 7

East Face Cell 8

West Face Cell 8

South Face Cell 8

South Drainage (looking west)

East Drainage Cell 7 (looking south)

East Drainage Cell 4 (looking south)

East Drainage Cell 1 (looking south)

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

Date 3 – 12 - 2013 Inspector SM Stoller, Ohio EPA, ODH Cell Cap/Area toe, drainage, fence line

			Type of Finding								Follow Up		
No.	Location (Use Map Whenever Possible)	GPS ?	Erosion	Settlement	Vegetation	Biointrusion	Drainage	Other	Description	Photo? (File No.)	Corrected	Maintenance Req'd	Cont. Observation
MS1	Cell 4, west toe					X			Animal holes		X		
MS2	Cell 8, south toe							X	Rock			X	
MS6	Cell 6, east toe				X				Bare area				X
LH1	Cell 2, west toe				X				Red cedar			X	
LH2	Cell 3, west toe				X				Red cedar			X	
LH3	Cell 4, west toe				X				Red cedar			X	
LH4	Cell 6, west toe					X			Animal burrow		X		
LH5	Cells 4 and 5, west toe				X				Saturated toe, sparse vegetation				X
LH6	Cell 7, west toe					X			2 animal burrows		X		
RE1	Cell 2, west toe				X				2 red cedars			X	
RE2	Cell 3, west toe				X				Red cedar			X	
RE3	Cell 3, west toe					X			Animal burrow		X		
RE4	Cell 6, west toe				X				Red cedar			X	
RE5	Cell 7, west toe		X						Erosion			X	
JH1	Cell 1, west toe across from VH				X				Cedar			X	
JH2	Cell 2, west inner drain at VH2				X				Cedar			X	
JH3	West inner drain between VH2 and VH 3				X				Cedar			X	
JH4	West inner drain between VH4 and VH5				X				2 red cedars			X	
JH5	West inner drain between VH5 and VH6						X		Poor drainage			X	
JH6	West inner drain between VH5 and VH6				X				Cedar			X	
JH7	Cell 8, southeast corner							X	Rock (previously identified)			X	
JH8	Cell 6, east toe				X				Cedar			X	
BL1	Cell 3, west toe				X				Red cedar			X	
BL2	Cell 3/4, west toe						X		Standing water			X	
BL3	Cell 4, west toe				X				Red cedar			X	
BL4	Cell 5, west toe						X		Standing water and red cedar			X	
BL5	Cell 6, west toe				X				Red cedar x 2			X	
BL6	Cell 6, west toe				X				Red cedar			X	
BL7	Cell 6, east toe				X				Red cedar			X	
BL8	Cell 4, east toe				X				Red cedar			X	
HS1	Cell 1, west toe				X				Woody vegetation			X	
HS2	Cell 1, west toe				X				Woody vegetation			X	
HS3	Cell 2, west toe				X				Woody vegetation			X	
HS4	Cell 5, west toe				X				Woody vegetation			X	

Fernald Preserve OSDF Walkdown Inspection (continued)

Date 3 – 12 - 2013 Inspector SM Stoller, Ohio EPA, ODH Cell Cap/Area toe, drainage, fenceline

			Type of Finding								Follow Up		
No.	Location (Use Map Whenever Possible)	GPS ?	Erosion	Settlement	Vegetation	Biointrusion	Drainage	Other	Description	Photo? (File No.)	Corrected	Maintenance Req'd	Cont. Observation
HS5	Cell 6, drainage							X	Geo-membrane in rocks		X		
HS6	Cell 8, south toe							X	Rocks			X	
HS7	Cell 7, east toe		X						Wash area			X	
HS10	Southwest corner				X				Woody vegetation			X	
HS11	Southwest corner					X			Groundhog under fence			X	
HS12	Southwest, 200 feet from corner							X	Sign hanging crooked		X		
HS13	Behind VH8							X	Culvert pipe			X	
HS14	Drain behind VH8				X				Woody vegetation			X	
HS15	Leachate signs							X	Faded and unreadable			X	
HS16	NW of VH3				X				Woody vegetation			X	
HS17	Cell 2, west side of drain				X				Woody vegetation			X	
HS18	Behind VH1				X				Rosa			X	
HS19	Near gate to south laydown				X				Woody vegetation			X	
HS20	East side of south laydown fence							X	Broken sign on ground		X		
HS21	Drainage at east 7/8 boundary				X				Several woody vegetation			X	
HS22	Next to fence at east 6/7 boundary							X	Concrete		X		
HS23	Next to fence and drainage				X				Rosa			X	
HS24	Cell 6, next to fence				X				Woody vegetation			X	
HS25	Cell 3, between fence and drain				X				Woody vegetation			X	
HS26	Cell 1/2, east fence				X				Woody vegetation			X	
HS27	Northeast corner fence				X				Woody vegetation			X	
HS28	Cell 1, north drain				X				Woody vegetation			X	
HS29	Cell 1, north drain		X						Erosion from roadway			X	
LM1	Cell 5, east drain				X				Cedar			X	
LM2	Cell 3, east drain				X				Cedar			X	
LM3	Cell 2, east drain				X				Cedar x 2			X	

Additional Notes

EP = East perimeter; SP = South perimeter; SWP = Southwest perimeter; WP = West perimeter; NP = North perimeter; NEP = Northeast perimeter

Legend

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

200 100 0 200 400 Feet

N

Fernald Preserve
OSDF (On-Site Disposal Facility)

March 2013 Inspection FIndings
(Previous findings requiring follow-up or maintenance)

FERNALD PRESERVE MAINTENANCE AND REPAIR ACTION ITEMS

APRIL 2013 UPDATE

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
856	Duke Energy substation	No	Honeysuckle all along bank east of Duke Energy substation	12/14/2009	December 2009 quarterly field walkdown	11			
862	Field at Rainbow bridge	No	Honeysuckle	12/14/2009	December 2009 quarterly field walkdown	17			
943	East bank of drainage	No	Thistle	3/11/2010	March 2010 quarterly field walkdown	25			
973	South field drainage	No	Bog stem bullrush	6/2/2010	June 2010 quarterly field walkdown	6			
974	South of Sycamore trail south of the Shingle Oak	No	Downed tree cage	6/2/2010	June 2010 quarterly field walkdown	7			
976	North of south pines deer fence near access road	No	Thistle	6/2/2010	June 2010 quarterly field walkdown	9			
992	Paddys Run – silos riprap	No	Reed canary grass	6/2/2010	June 2010 quarterly field walkdown	24			
994	SWU floodplain	No	Old cage needs removed	6/2/2010	June 2010 quarterly field walkdown	26			
996	SWRB southwest corner	No	Thistle patch	6/2/2010	June 2010 quarterly field walkdown	28			
1002	South of Visitors Center parking lot in woods	No	Honeysuckle	6/2/2010	June 2010 quarterly field walkdown	34			
1004	Southeast of arsenic hot spot	No	Multiflora rose	6/2/2010	June 2010 quarterly field walkdown	36			
1006	South pines north of Sycamore trail	No	Honeysuckle all over	6/2/2010	June 2010 quarterly field walkdown	38			
1010	South pines along access road	No	Honeysuckle	6/2/2010	June 2010 quarterly field walkdown	42			
1011	East of south pines, south of access road	No	Thistle	6/2/2010	June 2010 quarterly field walkdown	43			
1012	East edge of south pines deer fence	No	Thistle	6/2/2010	June 2010 quarterly field walkdown	44			
1013	South side of south pines deer fence	No	Honeysuckle	6/2/2010	June 2010 quarterly field walkdown	45			
1020	Southeast of dance hall	No	Honeysuckle	6/2/2010	June 2010 quarterly field walkdown	52			
1022	Drainage west of northern most well in south field	No	Honeysuckle	6/2/2010	June 2010 quarterly field walkdown	54			
1091	Lodge pond basin – center	No	Invasive Schoeneplectus	9/8/2010	September 2010 quarterly field walkdown	2			
1100	Lodge pond basin – northeast	No	Bare area	9/8/2010	September 2010 quarterly field walkdown	11			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1101	Lodge pond basin – northeast	No	Erosion	9/8/2010	September 2010 quarterly field walkdown	12			
1105	NE of lodge pond basin near property line	No	Bare area	9/8/2010	September 2010 quarterly field walkdown	16			
1106	Near well across from OSDF mowed path	No	Thistle	9/8/2010	September 2010 quarterly field walkdown	17			
1116	Basin across from triangle	No	Honeysuckle, pear, crown vetch	9/8/2010	September 2010 quarterly field walkdown	28			
1117	Basin across from triangle	No	Honeysuckle, pear, crown vetch	9/8/2010	September 2010 quarterly field walkdown	29			
1118	Basin across from triangle	No	Pear, Honeysuckle	9/8/2010	September 2010 quarterly field walkdown	30			
1135	Pines near access road	No	Honeysuckle	9/8/2010	September 2010 quarterly field walkdown	48			
1136	North pines	No	Multiflora rose	9/8/2010	September 2010 quarterly field walkdown	49			
1139	North pines along access rd.	No	Honeysuckle	9/8/2010	September 2010 quarterly field walkdown	53			
1211	Cell 5/6, east toe	No	Broken survey marker	3/8/2011	March 2011 OSDF Inspection	JC1			
1218	Berm south of VC Parking	No	Crown Vetch	6/1/2011	June 2011 quarterly field walkdown	3			
1228	SWU east of trail	No	Teasel	6/1/2011	June 2011 quarterly field walkdown	17			
1230	SWU east of deer fence	No	Teasel	6/1/2011	June 2011 quarterly field walkdown	19			
1231	SWU deer fence east of road	No	Teasel, thistle, crown vetch	6/1/2011	June 2011 quarterly field walkdown	21			
1232	West of SSOD	No	Teasel	6/1/2011	June 2011 quarterly field walkdown	22			
1233	West of SSOD	No	Teasel	6/1/2011	June 2011 quarterly field walkdown	23			
1236	South of VC parking lot	No	Thistle	6/1/2011	June 2011 quarterly field walkdown	26			
1237	SWU at top of hill	No	Teasel	6/1/2011	June 2011 quarterly field walkdown	27			
1240	South field	No	Dense poison ivy	6/1/2011	June 2011 quarterly field walkdown	30			
1282	West of VH 7	No	Old leachate line unreadable	6/14/2011	June 2011 OSDF Inspection	DN13			
1285	East fence, east field	No	Honeysuckle along fence	9/7/2011	September 2011 Site Inspection	1			
1289	Lodge pond basin	No	Thistle	9/7/2011	September 2011 Site Inspection	5			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1291	North pines	No	Honeysuckle along woodline	9/7/2011	September 2011 Site Inspection	10			
1292	Lodge pond - west	No	Olive species	9/7/2011	September 2011 Site Inspection	11			
1293	East perimeter	No	Scattered pear	9/7/2011	September 2011 Site Inspection	14			
1294	Lodge pond basin	No	Callery pear	9/7/2011	September 2011 Site Inspection	15			
1296	OSDF fencing	No	Erosion at post bases, gaps and burrows at various locations	9/8/2011	September 2011 point-specific IC inspection	na			
1304	East Cell 2, 6:1	No	Johnson grass	9/13/2011	September 2011 OSDF Inspection	BL1			
1305	East Cell 6, 6:1	No	12' x 4' bare area	9/13/2011	September 2011 OSDF Inspection	BL2			
1306	East Cell 7, 6:1	No	12' x 4' bare area	9/13/2011	September 2011 OSDF Inspection	BL3			
1315	Toe, east Cell 2	No	Erosion	9/13/2011	September 2011 OSDF Inspection	JH3			
1330	North of VH7	No	Faded signage (Buried Leachate)	9/13/2011	September 2011 OSDF Inspection	BG11			
1351	Interior Authorized Vehicle Access VU	No	Broken spring, rope on ground	9/8/2011	September 2011 point-specific IC inspection	na			
1353	Restoration storage shed	No	Bottom of corner trim lost bolt.	9/8/2011	September 2011 point-specific IC inspection	na			
1355	Cell 1 (west)	No	Bare spot	12/13/2011	December 2011 OSDF Inspection	LH1			
1356	Cell 1/2	No	Bare spot	12/13/2011	December 2011 OSDF Inspection	LH5			
1375	Waste Pits, east slope of pond	No	Erosion	3/6/2012	March 2012 Site Inspection	2			
1383	Waste Pits, north Pit 3	No	Erosion	3/6/2012	March 2012 Site Inspection	12			
1387	Waste Pits	No	Erosion	3/6/2012	March 2012 Site Inspection	16			
1388	Waste Pits, east end Pit 5	No	Erosion	3/6/2012	March 2012 Site Inspection	17			
1390	Waste Pits, north Pit 5	No	Erosion	3/6/2012	March 2012 Site Inspection	19			
1402	Center waste pit 3	No	Erosion between ponds	3/6/2012	March 2012 Site Inspection	35			
1403	East side of pond waste pit 3	No	Erosion between ponds	3/6/2012	March 2012 Site Inspection	36			
1409	East of Community Pond	No	Erosion rill	3/6/2012	March 2012 Site Inspection	42			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1411	Land between lakes	No	Erosion rills	3/6/2012	March 2012 Site Inspection	44			
1443	East fence line	No	Black pipe	3/13/2012	March 2012 OSDF Inspection	HS10			
1451	West fence line	No	Erosion	3/13/2012	March 2012 OSDF Inspection	HS18			
1454	VH3	No	Drain pipe on building is down	3/13/2012	March 2012 OSDF Inspection	HS22			
1457	At well house	No	Exposed wires (from removal?)	6/5/2012	June 2012 Site Inspection	4			
1460	Ditch line on edge of road	No	Sink holes	6/5/2012	June 2012 Site Inspection	8			
1463	Paddys Run – east bank west of silos ponds	No	10' x 20' exposed fabric, rocks gone	6/5/2012	June 2012 Site Inspection	14			
1464	Paddys Run – east bank west of silos ponds	No	Fallen tree cages	6/5/2012	June 2012 Site Inspection	15	Removed cages	3/28/2013	
1466	Shingle Oak trail	No	Teasel	6/5/2012	June 2012 Site Inspection	24			
1468	Drainage area	No	Garlic mustard	6/5/2012	June 2012 Site Inspection	26			
1469	Well access	No	Teasel	6/5/2012	June 2012 Site Inspection	27			
1470	SE corner of deer fence	No	Thistle patch	6/5/2012	June 2012 Site Inspection	28			
1472	Dance hall road	No	Erosion rill	6/5/2012	June 2012 Site Inspection	31			
1477	Perimeter sign S41	No	Sign not visible due to vegetation	6/6/2012	June 2012 point-specific IC inspection	na			
1482	North toe	No	Sycamore and willow	6/12/2012	June 2012 OSDF Inspection	LH1			
1483	North toe	No	Ash and grapevine	6/12/2012	June 2012 OSDF Inspection	LH2			
1484	Drainage west cell 8	No	Cottonwood	6/12/2012	June 2012 OSDF Inspection	LH6			
1485	Drainage west cell 8	No	Willow	6/12/2012	June 2012 OSDF Inspection	LH7			
1490	West toe at VH6	No	Standing water (follow up to LH3 from March 201	6/12/2012	June 2012 OSDF Inspection	JH4			
1491	West toe cell 6	No	Wetland vegetation	6/12/2012	June 2012 OSDF Inspection	JH5			
1492	West toe south of VH4	No	Standing water	6/12/2012	June 2012 OSDF Inspection	JH6			
1514	West fence line behind VH7	No	Poison ivy	6/12/2012	June 2012 OSDF Inspection	HS33			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1518	West drain, cell 4	No	Willows	6/12/2012	June 2012 OSDF Inspection	HS37			
1520	West drain, cell 2	No	Willow, Virginia creeper, honeysuckle	6/12/2012	June 2012 OSDF Inspection	HS39			
1521	West drain, cell 1	No	Honeysuckle, multiflora, ash	6/12/2012	June 2012 OSDF Inspection	HS40			
1522	East perimeter	No	Callery pear	9/5/2012	September 2012 Site Inspection	1			
1523	East field	No	Callery pear	9/5/2012	September 2012 Site Inspection	2			
1524	WM1, Basin 3	No	Rubber pipe and charred log	9/5/2012	September 2012 Site Inspection	3			
1525	North of Restoration shed	No	Gravel/asphalt patch	9/5/2012	September 2012 Site Inspection	5			
1526	WM1, W4 and 3	No	Honeysuckle/pear	9/5/2012	September 2012 Site Inspection	6			
1527	WM1, W5 and 1	No	Honeysuckle	9/5/2012	September 2012 Site Inspection	7			
1528	WM1, W7	No	Honeysuckle	9/5/2012	September 2012 Site Inspection	9			
1529	WM1, W7	No	T-post in hole	9/5/2012	September 2012 Site Inspection	10			
1530	WM1, W3	No	Bare spot	9/5/2012	September 2012 Site Inspection	11			
1531	WM1, W3 and 2	No	Bare spot	9/5/2012	September 2012 Site Inspection	12			
1532	WM1, W2 – fenceline	No	A bat house coming down	9/5/2012	September 2012 Site Inspection	13			
1533	WM1, fenceline	No	Large honeysuckle	9/5/2012	September 2012 Site Inspection	14			
1534	WM1	No	Multiflora rose	9/5/2012	September 2012 Site Inspection	15			
1535	WM1	No	Soil erosion	9/5/2012	September 2012 Site Inspection	16			
1536	Lodge Pond basin north bank	No	Thistle	9/5/2012	September 2012 Site Inspection	19			
1537	Lodge Pond trail inside loop	No	Thistle	9/5/2012	September 2012 Site Inspection	20			
1538	Cell 5, west toe inner drain	No	Standing water – follow up	9/11/2011	September 2012 OSDF Inspection	JH1			
1539	Gravity inlet at VH#6	No	Erosion from gravel road	9/11/2011	September 2012 OSDF Inspection	JH3			
1540	Cell 7, west inner drain	No	Standing water	9/11/2011	September 2012 OSDF Inspection	JH4			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1545	North and south of VH#7	No	Buried leachate signs faded	9/11/2011	September 2012 OSDF Inspection	SB7			
1546	East fence at Cell 8	No	Gravel sinking along fence	9/11/2011	September 2012 OSDF Inspection	SB13			
1550	Cell 6, east	No	Teasel rosette patch	12/5/2012	December 2012 OSDF Inspection	SB3			
1555	Cell 4, west riprap	No	Ponding and vegetation in riprap	12/5/2012	December 2012 OSDF Inspection	LH2			
1556	Cell 6/7, west riprap	No	Ponding and vegetation in riprap	12/5/2012	December 2012 OSDF Inspection	LH3	Removed vegetation and repaired drainage	2/25/2013	
1557	Cell 1, top	No	Burrows from moles	12/5/2012	December 2012 OSDF Inspection	TM1			
1558	Cell 4, west	No	Tile/brick	12/5/2012	December 2012 OSDF Inspection	TM2	could not locate	February-13	
1561	Cell 6, east	No	Small cedar	12/5/2012	December 2012 OSDF Inspection	AD1	could not locate	February-13	
1562	Cell 8, east near toe	No	Teasel	12/5/2012	December 2012 OSDF Inspection	AD3			
1563	Cell 8, southeast	No	Teasel	12/5/2012	December 2012 OSDF Inspection	AD4			
1565	Cell 7/8, west	No	Large thistle patch	12/5/2012	December 2012 OSDF Inspection	BL2			
1566	Cell 8, east	No	Honeysuckle	12/5/2012	December 2012 OSDF Inspection	BL3	Removed	2/11/2013	
1569	Cell 4, west toe	No	Canada thistle	12/5/2012	December 2012 OSDF Inspection	HS3			
1571	Cell 5, top	No	Canada thistle	12/5/2012	December 2012 OSDF Inspection	HS5			
1574	Cell 2, east	No	Thistle	12/5/2012	December 2012 OSDF Inspection	HB1			
1576	Cell 3, west	No	Thistle	12/5/2012	December 2012 OSDF Inspection	HB3			
1578	Cell 2, east top	No	Thistle	12/5/2012	December 2012 OSDF Inspection	LM1			
1579	Cell 6, east top	No	Thistle	12/5/2012	December 2012 OSDF Inspection	LM2			
1580	Cell 6/7, east	No	Thistle	12/5/2012	December 2012 OSDF Inspection	LM3			
1585	CAWWT	No	North gate bent and signs are down	3/6/2013	March 2013 point-specific IC inspection	na			
1586	60-Inch Culvert	No	Debris against north drain guard	3/12/2013	March 2013 Site Inspection	na			
1587	North of Bio-wetland	No	Concrete debris	3/12/2013	March 2013 Site Inspection	1	Debris removed and free-released	4/10/2013	

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1588	North of Bio-wetland	No	Asphalt debris	3/12/2013	March 2013 Site Inspection	2	Debris removed and free-released	4/10/2013	
1589	North of Bio-wetland	No	Concrete debris	3/12/2013	March 2013 Site Inspection	3	Debris removed and free-released	4/10/2013	
1590	A4B	No	Concrete debris	3/12/2013	March 2013 Site Inspection	4	could not locate	4/10/2013	
1591	Main drainage corridor	No	Concrete debris	3/12/2013	March 2013 Site Inspection	5	Debris removed and free-released	4/10/2013	
1592	Main drainage corridor	No	Concrete debris	3/12/2013	March 2013 Site Inspection	6	Debris removed and free-released	4/10/2013	
1593	Main drainage corridor	No	Asphalt debris	3/12/2013	March 2013 Site Inspection	7	Debris removed and free-released	4/10/2013	
1594	CAWWT	No	Concrete	3/12/2013	March 2013 Site Inspection	8	Debris removed and free-released	4/10/2013	
1595	CAWWT	No	Concrete	3/12/2013	March 2013 Site Inspection	9	Debris removed and free-released	4/10/2013	
1596	CAWWT	No	Concrete	3/12/2013	March 2013 Site Inspection	10	Debris removed and free-released	4/10/2013	
1597	CAWWT	No	Asphalt	3/12/2013	March 2013 Site Inspection	11	Debris removed and free-released	4/10/2013	
1598	FPA ARA South of S drainage	No	Erosion	3/12/2013	March 2013 Site Inspection	12			
1599	Former WP PR1	No	Erosion	3/12/2013	March 2013 Site Inspection	13			
1600	FPA ARA South of S drainage	No	Debris, glazed tile	3/12/2013	March 2013 Site Inspection	14	Debris removed and free-released	4/8/2013	
1601	West of well house 33	No	Metal and concrete debris	3/12/2013	March 2013 Site Inspection	15	Debris removed and free-released	4/8/2013	
1602	PR1 RF1	No	Fence post with concrete	3/12/2013	March 2013 Site Inspection	16	could not locate	4/8/2013	
1603	RF1	No	Concrete	3/12/2013	March 2013 Site Inspection	17	could not locate	4/8/2013	
1604	RF1	No	Graphite and fencepost	3/12/2013	March 2013 Site Inspection	18	could not locate	4/8/2013	
1605	PR2	No	Transite	3/12/2013	March 2013 Site Inspection	19	Debris removed and free-released	4/8/2013	
1606	PR2	No	Graphite	3/12/2013	March 2013 Site Inspection	20	Debris removed and free-released	4/8/2013	
1607	PR2	No	Acid brick/Graphite	3/12/2013	March 2013 Site Inspection	21	Debris removed and free-released	4/8/2013	
1608	PR2	No	Graphite, field of debris	3/12/2013	March 2013 Site Inspection	22	Debris removed and free-released	4/8/2013	
1609	East of burn pit WPA PR1	No	Erosion	3/12/2013	March 2013 Site Inspection	23			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1610	East of skillet pond	No	Debris (no flag)	3/12/2013	March 2013 Site Inspection	24	could not locate	4/10/2013	
1611	East of skillet pond	No	Debris (no flag)	3/12/2013	March 2013 Site Inspection	25	could not locate	4/10/2013	
1612	South of FPA	No	Erosion at outfall	3/12/2013	March 2013 Site Inspection	26			
1613	East of CAWWT	No	Debris	3/12/2013	March 2013 Site Inspection	27	Debris removed and free-released	4/10/2013	
1614	West of Hickory trail	No	Debris	3/12/2013	March 2013 Site Inspection	28	Debris removed and free-released	4/8/2013	
1615	East of Hickory trail	No	Debris	3/12/2013	March 2013 Site Inspection	29	Debris removed and free-released	4/8/2013	
1616	East of Hickory trail	No	Debris	3/12/2013	March 2013 Site Inspection	30	Debris removed and free-released	4/8/2013	
1617	By head of swan pond	No	Debris	3/12/2013	March 2013 Site Inspection	31	Debris removed and free-released	4/8/2013	
1618	By head of Swan Pond	No	Debris	3/12/2013	March 2013 Site Inspection	32	Debris removed and free-released	4/8/2013	
1619	West of OSDF between VH5 & 6	No	Debris	3/12/2013	March 2013 Site Inspection	33	Debris removed and free-released	4/10/2013	
1620	West of OSDF between VH5 & 6	No	Debris	3/12/2013	March 2013 Site Inspection	34	Debris removed and free-released	4/10/2013	
1621	SW of VH 8	No	Debris	3/12/2013	March 2013 Site Inspection	35	Debris removed and free-released	4/10/2013	
1622	East of CAWWT fence	No	Debris	3/12/2013	March 2013 Site Inspection	36	Debris removed and free-released	4/10/2013	
1623	North of CAWWT fence	No	Debris	3/12/2013	March 2013 Site Inspection	37	Debris removed and free-released	4/10/2013	
1624	PR1 north corner of pond	No	Thistle	3/12/2013	March 2013 Site Inspection	38			
1625	PR1 north face	No	Erosion	3/12/2013	March 2013 Site Inspection	39			
1626	A3A 75 ft from OSDF fence	No	Erosion	3/12/2013	March 2013 Site Inspection	40			
1627	A6E North end at cell 7	No	Debris	3/12/2013	March 2013 Site Inspection	41	Debris removed and free-released	4/10/2013	
1628	A3A	No	Concrete	3/12/2013	March 2013 Site Inspection	42	Debris removed and free-released	4/10/2013	
1629	MDC	No	Concrete	3/12/2013	March 2013 Site Inspection	43	Fixed contamination present - debris dispositioned accordingly	4/10/2013	
1630	CAWWT	No	Concrete	3/12/2013	March 2013 Site Inspection	44	Debris removed and free-released	4/10/2013	
1631	NDA SP7 north east pond	No	Debris	3/12/2013	March 2013 Site Inspection	45	could not locate	4/8/2013	

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1632	NDA SP7 north east pond	No	Debris	3/12/2013	March 2013 Site Inspection	46	Debris removed and free-released	4/10/2013	
1633	FPA A6B	No	Debris	3/12/2013	March 2013 Site Inspection	47	Fixed contamination present - debris dispositioned accordingly	4/8/2013	
1634	NDA A6E – on firebreak	No	Debris	3/12/2013	March 2013 Site Inspection	48	Debris removed and free-released	4/10/2013	
1635	NDA EPL west side of pond	No	Debris	3/12/2013	March 2013 Site Inspection	49	Debris removed and free-released	4/10/2013	
1636	PR1 – waste pits	No	Ropes down along erosion area	3/12/2013	March 2013 Site Inspection	50			
1637	PR2 – Pit 5 (south side of)	No	Thistle	3/12/2013	March 2013 Site Inspection	51			
1638	A6B	No	Large areas of teasel	3/12/2013	March 2013 Site Inspection	52			
1639	Cell 8, south toe	No	Rock	3/12/2013	March 2013 OSDF Inspection	MS2			
1640	Cell 2, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	LH1			
1641	Cell 3, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	LH2			
1642	Cell 4, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	LH3			
1643	Cell 2, west toe	No	2 red cedars	3/12/2013	March 2013 OSDF Inspection	RE1			
1644	Cell 3, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	RE2			
1645	Cell 6, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	RE4			
1646	Cell 7, west toe	No	Erosion	3/12/2013	March 2013 OSDF Inspection	RE5			
1647	Cell 1, west toe across from VH	No	Cedar	3/12/2013	March 2013 OSDF Inspection	JH1			
1648	Cell 2, west inner drain at VH2	No	Cedar	3/12/2013	March 2013 OSDF Inspection	JH2			
1649	West inner drain between VH2 and VH 3	No	Cedar	3/12/2013	March 2013 OSDF Inspection	JH3			
1650	West inner drain between VH4 and VH5	No	2 red cedars	3/12/2013	March 2013 OSDF Inspection	JH4			
1651	West inner drain between VH5 and VH6	No	Poor drainage	3/12/2013	March 2013 OSDF Inspection	JH5			
1652	West inner drain between VH5 and VH6	No	Cedar	3/12/2013	March 2013 OSDF Inspection	JH6			
1653	Cell 8, southeast corner	No	Rock (previously identified)	3/12/2013	March 2013 OSDF Inspection	JH7			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1654	Cell 6, east toe	No	Cedar	3/12/2013	March 2013 OSDF Inspection	JH8			
1655	Cell 3, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	BL1			
1656	Cell 3/4, west toe	No	Standing water	3/12/2013	March 2013 OSDF Inspection	BL2			
1657	Cell 4, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	BL3			
1658	Cell 5, west toe	No	Standing water and red cedar	3/12/2013	March 2013 OSDF Inspection	BL4			
1659	Cell 6, west toe	No	Red cedar x 2	3/12/2013	March 2013 OSDF Inspection	BL5			
1660	Cell 6, west toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	BL6			
1661	Cell 6, east toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	BL7			
1662	Cell 4, east toe	No	Red cedar	3/12/2013	March 2013 OSDF Inspection	BL8			
1663	Cell 1, west toe	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS1			
1664	Cell 1, west toe	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS2			
1665	Cell 2, west toe	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS3			
1666	Cell 5, west toe	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS4			
1667	Cell 8, south toe	No	Rocks	3/12/2013	March 2013 OSDF Inspection	HS6			
1668	Cell 7, east toe	No	Wash area	3/12/2013	March 2013 OSDF Inspection	HS7			
1669	Southwest corner	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS10			
1670	Southwest corner	No	Groundhog under fence	3/12/2013	March 2013 OSDF Inspection	HS11			
1671	Behind VH8	No	Culvert pipe	3/12/2013	March 2013 OSDF Inspection	HS13			
1672	Drain behind VH8	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS14			
1673	Leachate signs	No	Faded and unreadable	3/12/2013	March 2013 OSDF Inspection	HS15			
1674	NW of VH3	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS16			
1675	Cell 2, west side of drain	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS17			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
1676	Behind VH1	No	Rosa	3/12/2013	March 2013 OSDF Inspection	HS18			
1677	Near gate to south laydown	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS19			
1678	Drainage at east 7/8 boundary	No	Several woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS21			
1679	Next to fence and drainage	No	Rosa	3/12/2013	March 2013 OSDF Inspection	HS23			
1680	Cell 6, next to fence	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS24			
1681	Cell 3, between fence and drain	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS25			
1682	Cell 1/2, east fence	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS26			
1683	Northeast corner fence	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS27			
1684	Cell 1, north drain	No	Woody vegetation	3/12/2013	March 2013 OSDF Inspection	HS28			
1685	Cell 1, north drain	No	Erosion from roadway	3/12/2013	March 2013 OSDF Inspection	HS29			
1686	Cell 5, east drain	No	Cedar	3/12/2013	March 2013 OSDF Inspection	LM1			
1687	Cell 3, east drain	No	Cedar	3/12/2013	March 2013 OSDF Inspection	LM2			
1688	Cell 2, east drain	No	Cedar x 2	3/12/2013	March 2013 OSDF Inspection	LM3			