Department of Energy
Washington, DC 20585

July 9, 2014

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 June 2014 Fernald Site Inspection Forms

The purpose of this letter is to transmit the completed forms for the June 2014 Fernald Preserve quarterly inspection. The inspection was conducted at the Fernald Preserve as directed by the *Comprehensive Legacy Management and Institutional Controls Plan*. This letter also fulfills the reporting requirements specified in the Environmental Covenant, which is Appendix D of the *Consent Decree Resolving Ohio's Natural Resource Damage Claim Against DOE*. The inspection confirms that the activity and use limitations for the Fernald Preserve remain in place and are being complied with.

A field walk-down took place on June 3. It was conducted with participation from Stoller and the Ohio Department of Health. The walk-down was conducted through the former silos area, the south pines, the southern waste units, the south field and the storm water retention basins. Findings from this walk-down are documented on the *Fernald Preserve Field Walk-Down Inspection Report* and associated map.

In addition to the quarterly field walk-down, point-specific institutional controls were inspected. Findings from this effort are documented on the enclosed Fernald Preserve Institutional Controls Inspection Form.

No prohibited activities were observed. Findings were mostly related to invasive vegetation and deer exclusion fencing. A few pieces of debris were identified. The site radiological control technician will survey each piece of debris identified during this inspection and other field activities. The U.S. Department of Energy is committed to providing quarterly summary numbers regarding debris findings. One hundred sixty-one pieces of debris were surveyed since the March 2014 site inspection. Three pieces of debris were found with fixed contamination and were dispositioned accordingly.

Field personnel continue to monitor the beaver dam constructed in front of the 60-inch culvert. At this time, there is still flow through the culvert and the culvert is not completely blocked. Field personnel will continue to monitor the status of the culvert and remove debris if flow is completely blocked.

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Findings from this inspection have been added to the Fernald Preserve Maintenance and Repair Action Items database, a printout of which is enclosed. Resolution of findings is tracked through this database. Items on the list that were resolved since the previous inspection are included in the report with the date and a description of the resolution. Previously reported resolved items are removed from the list. Resolution of older findings can be found on previous quarterly inspection reports.

If you have any questions or require additional information, please call me at (513) 648-3333. Please send any correspondence to:

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

Sincerely,

Gwendolyn Hooten
Fernald Preserve Site Manager
DOE-LM-20.2

Enclosure

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

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

Fernald Preserve Field Walkdown Inspection Report

Beginning: 06/03/2014

Ending: 06/03/2014

Area(s): Former silos, south pines, SWU, south field, SWRB

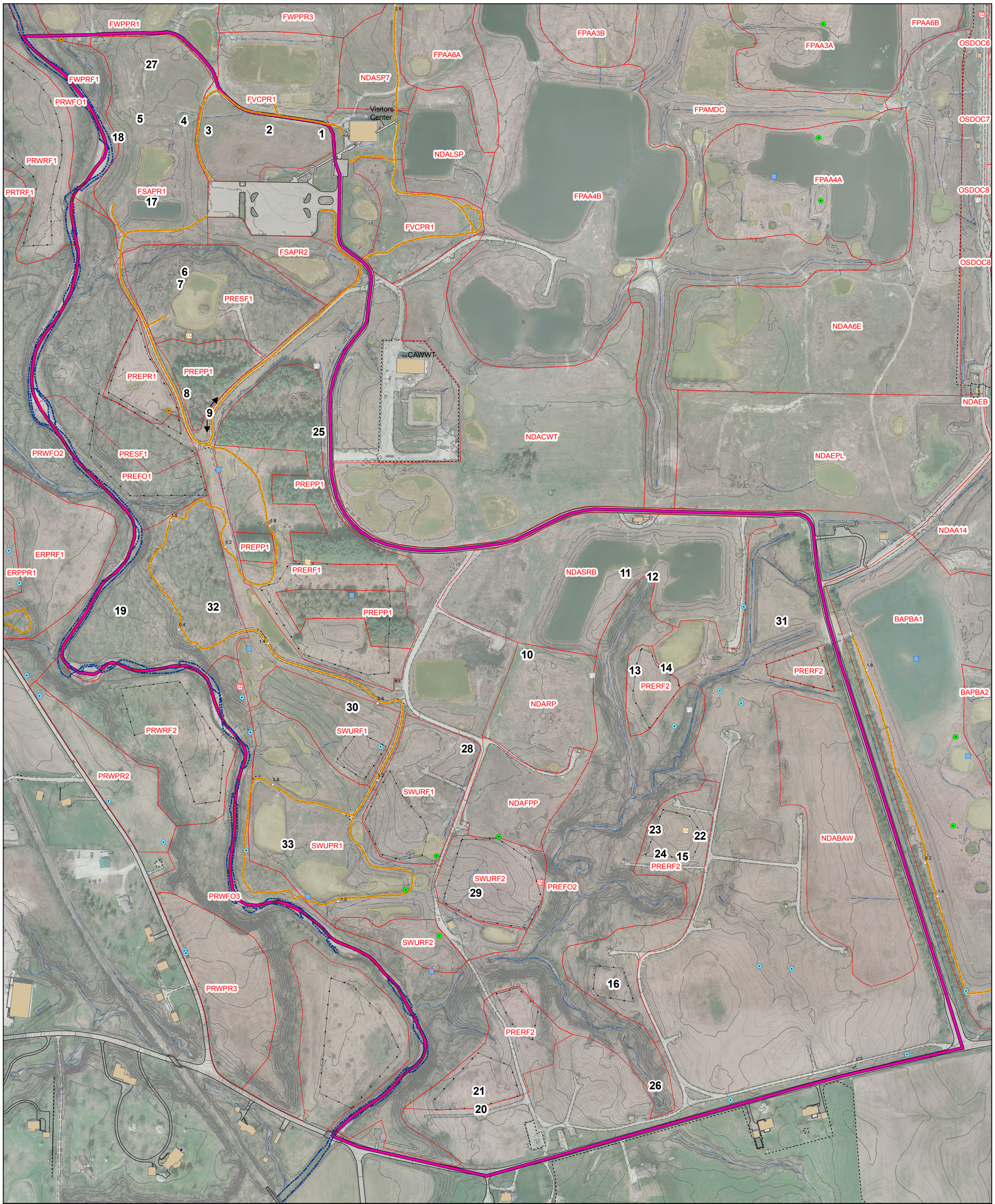
Inspector(s): Stoller, Ohio Department of Health

Map No.	Location	GPS?	Type of Finding	Description	Photo? (File No.)
1	Former compost area	No	Vegetation	Area needs re-seeded	
2	Soutwest of bio-wetland	No	Debris	asphalt	
3	South of drainage ditch	No	Vegetation	Crown vetch	
4	Near road and along drainage	No	Vegetation	Crown vetch	
5	Ridge top	No	Vegetation	Thistle and crown vetch	
6	North of "Ant Island" basin	No	Fencing	Remove deer cages as needed	
7	NW of "Ant Island" basin	No	Vegetation	Phragmites	
8	Edge of trail	No	Vegetation	reed canary grass	
9	Edge of trail	No	Vegetation	reed canary grass	
10	SW of storm water retention basin	No	Vegetation	reed canary grass	
11	Bank of storm water retention basin	No	Vegetation	canada thistle	
12	At outlet to storm sewer outfall ditch	No	Vegetation	reed canary grass	
13	West fence	No	Fencing	Hole in deer fence (2)	
14	North fence	No	Fencing	Hole in fence	

Map No.	Location	GPS?	Type of Finding	Description	Photo? (File No.)
15	SE fence	No	Fencing	Hole in fence	
16	Southern deer fence	No	Fencing	Fence needs to be removed	
17	Between ponds	No	Vegetation	Individual musk thistle	
18	North	No	Vegetation	Individual musk thistle and teasel	
19	West of Sycamore trail next to Paddys Run	No	Fencing	Old cages	
20	West deer fence	No	Fencing	Gate down	
21	Inside deer fence	No	Vegetation	Teasel	
22	Between wells	No	Fencing	Fencing sliding down poles	
23	Behind deer fence	No	Fencing	Old cages	
24	South edge	No	Fencing	Sliding down poles	
25	West of 'speed limit 15' sign	No	Vegetation	teasel	
26	Under power lines in ravine	No	Vegetation	Nodding thistle (musk thistle)	
27	West of Visitors Center, north of silo ponds	No	Vegetation	Crown vetch	
28	Deer fence north of 'dance hall'	No	Vegetation	teasel	
29	South of gravel road	No	Vegetation	teasel	
30	SWU slope	No	Vegetation	teasel	
31	Field across from Comm building and Lodge Pond	No	Vegetation	teasel	

Map No.	Location	GPS?	Type of Finding	Description	Photo? (File No.)
32		No	Debris	aluminum well cap	
33	East slope of basin	No	Debris	sheet metal roofing	

Additional Notes



Legend

- Proposed Inspection Area
- Road-Paved
- Road-Gravel
- Building
- Fence
- Paddys Run
- Intermittent Stream
- Elevation Contour
- Deer Fence Area
- Wetland Basin
- Trail
- Trail Mile Marker

Wildlife Box: bat, bluebird, butterfly, fox, kestrel, owl, raptor, tree swallow, wood duck, woodpecker

200 100 0 200 Feet

N

U.S. DEPARTMENT OF ENERGY
HAMILTON, OHIO

Work Performed by
S.M. Stoller Corporation
Under DOE Contract No. DE-AC01-07LM00060

Fernald Preserve
June 2014
Site Inspection Findings

DATE PREPARED: June 4, 2014

FILENAME: inspection_areas_june_2014_findings

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Fernald Preserve Institutional Control Inspection

Date June 2014 Inspector SM Stoller Area Institutional Controls

	Type of Finding (See Definitions Page)						Follow Up		
Institutional Control	Signage	Barrier	Groundskeeping	Other	Description	Photo? (File No.)	Corrected	Maintenance Req'd	Cont. Observation
Access Points									
South Access					NO FINDINGS	No			
North Access					NO FINDINGS	No			
Eco Park					NO FINDINGS	No			
Forest Demo					NO FINDINGS	No			
Perimeter Authorized Vehicle Access									
					NO FINDINGS	No			
Perimeter Signage									
S48	X				Unable to locate	No			X
Fencing									
CAWWT					NO FINDINGS	No			
OSDF					NO FINDINGS	No			
Utility					NO FINDINGS	No			
Trestle					Thick vegetation along fencing and gate	No		X	
Interior Authorized Vehicle Access									
					NO FINDINGS	No			
Buildings and Structures									
Communication Building					NO FINDINGS	No			
DO Building					NO FINDINGS	No			
Restoration Storage Shed					NO FINDINGS	No			
Other IC									
60-Inch Culvert					NO FINDINGS	No			
Uncertified Areas					NO FINDINGS	No			
Roads and Parking Areas					NO FINDINGS	No			
Trails and Overlooks					New findings are recorded in weekly trail inspections	No			

Fernald Preserve Institutional Control Inspection (continued)

Date June 2014 Inspector SM Stoller Area Institutional Controls

Additional Notes

FERNALD PRESERVE MAINTENANCE AND REPAIR ACTION ITEMS

JUNE 2014 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			
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			
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			
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			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
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			
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 quarterly field walkdown	1			
1291	North pines	No	Honeysuckle along woodline	9/7/2011	September 2011 quarterly field walkdown	10			
1292	Lodge pond - west	No	Olive species	9/7/2011	September 2011 quarterly field walkdown	11			
1293	East perimeter	No	Scattered pear	9/7/2011	September 2011 quarterly field walkdown	14			
1294	Lodge pond basin	No	Callery pear	9/7/2011	September 2011 quarterly field walkdown	15			
1296	OSDF fencing	No	Erosion at post bases, gaps and burrows at various locations	9/8/2011		na			
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			
1353	Restoration storage shed	No	Bottom of corner trim lost bolt.	9/8/2011		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			
1383	Waste Pits, north Pit 3	No	Erosion	3/6/2012	March 2012 quarterly field walkdown	12			
1443	East fence line	No	Black pipe	3/13/2012	March 2012 OSDF Inspection	HS10			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1451	West fence line	No	Erosion	3/13/2012	March 2012 OSDF Inspection	HS18			
1460	Ditch line on edge of road	No	Sink holes	6/5/2012	June 2012 quarterly field walkdown	8			
1466	Shingle Oak trail	No	Teasel	6/5/2012	June 2012 quarterly field walkdown	24			
1468	Drainage area	No	Garlic mustard	6/5/2012	June 2012 quarterly field walkdown	26			
1482	North toe	No	Sycamore and willow	6/12/2012	June 2012 OSDF Inspection	LH1			
1485	Drainage west cell 8	No	Willow	6/12/2012	June 2012 OSDF Inspection	LH7			
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			
1526	WM1, W4 and 3	No	Honeysuckle/pear	9/5/2012	September 2012 quarterly field walkdown	6			
1527	WM1, W5 and 1	No	Honeysuckle	9/5/2012	September 2012 quarterly field walkdown	7			
1528	WM1, W7	No	Honeysuckle	9/5/2012	September 2012 quarterly field walkdown	9			
1533	WM1, fenceline	No	Large honeysuckle	9/5/2012	September 2012 quarterly field walkdown	14			
1534	WM1	No	Multiflora rose	9/5/2012	September 2012 quarterly field walkdown	15			
1538	Cell 5, west toe inner drain	No	Standing water – follow up	9/11/2011	September 2011 OSDF Inspection	JH1			
1539	Gravity inlet at VH#6	No	Erosion from gravel road	9/11/2011	September 2011 OSDF Inspection	JH3			
1540	Cell 7, west inner drain	No	Standing water	9/11/2011	September 2011 OSDF Inspection	JH4			
1555	Cell 4, west riprap	No	Ponding and vegetation in riprap	12/5/2012	December 2012 OSDF Inspection	LH2			
1557	Cell 1, top	No	Burrows from moles	12/5/2012	December 2012 OSDF Inspection	TM1			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1585	CAWWT	No	North gate bent and signs are down	3/6/2013		na			
1599	Former WP PR1	No	Erosion	3/12/2013	March 2013 quarterly field walkdown	13			
1609	East of burn pit WPA PR1	No	Erosion	3/12/2013	March 2013 quarterly field walkdown	23			
1612	South of FPA	No	Erosion at outfall	3/12/2013	March 2013 quarterly field walkdown	26			
1625	PR1 north face	No	Erosion	3/12/2013	March 2013 quarterly field walkdown	39			
1639	Cell 8, south toe	No	Rock	3/12/2013	March 2013 OSDF Inspection	MS2			
1646	Cell 7, west toe	No	Erosion	3/12/2013	March 2013 OSDF Inspection	RE5			
1651	West inner drain between VH5 and VH6	No	Poor drainage	3/12/2013	March 2013 OSDF Inspection	JH5			
1656	Cell 3/4, west toe	No	Standing water	3/12/2013	March 2013 OSDF Inspection	BL2			
1668	Cell 7, east toe	No	Wash area	3/12/2013	March 2013 OSDF Inspection	HS7			
1671	Behind VH8	No	Culvert pipe	3/12/2013	March 2013 OSDF Inspection	HS13			
1673	Leachate signs	No	Faded and unreadable	3/12/2013	March 2013 OSDF Inspection	HS15			
1685	Cell 1, north drain	No	Erosion from roadway	3/12/2013	March 2013 OSDF Inspection	HS29			
1708	East side of road	No	Canada thistle	6/12/2013	June 2013 quarterly field walkdown	20			
1721	South field prairie	No	Canada thistle	6/12/2013	June 2013 quarterly field walkdown	33			
1722	North edge of VC parking lot	No	Pear and honeysuckle	6/6/2013	June 2013 quarterly field walkdown	34			
1735	Prairie north of parking lot	No	Pear and crown vetch	6/6/2013	June 2013 quarterly field walkdown	48			
1739	East bank Paddys Run	No	Multiflora rose	6/6/2013	June 2013 quarterly field walkdown	52			
1740	Woods along Shingle Oak	No	Multiflora rose	6/6/2013	June 2013 quarterly field walkdown	53			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1741	Overlook on Shingle Oak at pond	No	Pear	6/6/2013	June 2013 quarterly field walkdown	54			
1745	NE corner	No	Musk thistle	6/12/2013	June 2013 OSDF Inspection	JH2			
1750	SW drainage and inner drain	No	Canada, musk, bull thistles (no flag)	6/12/2013	June 2013 OSDF Inspection	JH10			
1769	SW corner drain	No	Woody trees and shrubs	6/12/2013	June 2013 OSDF Inspection	HS17			
1773	East of Restoration shed	No	Vines growing up deer fence	9/4/2013	September 2013 quarterly field walkdown	2			
1774	Hill along SR 126	No	Teasel and honeysuckle	9/4/2013	September 2013 quarterly field walkdown	3			
1775	East fence WM1	No	Callery pear	9/4/2013	September 2013 quarterly field walkdown	4			
1776	East fence WM1	No	Honeysuckle	9/4/2013	September 2013 quarterly field walkdown	5			
1777	East fence WM1	No	Teasel	9/4/2013	September 2013 quarterly field walkdown	6			
1778	East fence WM1	No	Teasel	9/4/2013	September 2013 quarterly field walkdown	7			
1779	East fence WM1	No	Callery pear	9/4/2013	September 2013 quarterly field walkdown	8			
1780	East fence and south	No	Callery pear	9/4/2013	September 2013 quarterly field walkdown	9			
1781	Hill along SR 126	No	Honeysuckle	9/4/2013	September 2013 quarterly field walkdown	10			
1782	WM1 W6	No	Teasel	9/4/2013	September 2013 quarterly field walkdown	11			
1783	WM1 W6 berm	No	Callery pear	9/4/2013	September 2013 quarterly field walkdown	12			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1788	WM1 W4 between pond and swale	No	Honeysuckle	9/4/2013	September 2013 quarterly field walkdown	17			
1790	By well south of WM1	No	Callery pear	9/4/2013	September 2013 quarterly field walkdown	19			
1791	By road pull off	No	Bare area	9/4/2013	September 2013 quarterly field walkdown	20			
1792	CAWWT fencing	No	Woody vegetation growing quickly around north portion	9/4/2013	September 2013 quarterly field walkdown	na			
1795	East edge Cell 8	No	Debris	9/10/2013	September 2013 OSDF Inspection	JH3			
1798	Cell 2, east 6:1	No	Rock/concrete	9/10/2013	September 2013 OSDF Inspection	JH7			
1815	SW corner	No	Woody vegetation	9/10/2013	September 2013 OSDF Inspection	HS17			
1816	SW corner	No	Bull thistle	9/10/2013	September 2013 OSDF Inspection	HS18			
1817	West fence at Cell 7/8	No	Debris	9/10/2013	September 2013 OSDF Inspection	HS19			
1823	NWEPR1 - Northwest corner of old access road and Hickory trail	No	Two old pipes from previous inspection	12/3/2013	December 2013 quarterly field walkdown	1			
1824	In Paddys Run just west of bench on Hickory Trail.	No	Large white board (cornhole board?)	12/3/2013	December 2013 quarterly field walkdown	2			
1825	Deer trail below slope west of road.	No	Old orange marker in evergreen	12/3/2013	December 2013 quarterly field walkdown	3			
1826	south side of trail just east of stone-paved section	No	Old yellow marker in shrub with red berries	12/3/2013	December 2013 quarterly field walkdown	4			
1827	Fence along south boundary with PR1	No	Hole under fence	12/3/2013	December 2013 quarterly field walkdown	5			
1828	Opposite buildings on west side of road	No	plastic debris - corrugated sheets	12/3/2013	December 2013 quarterly field walkdown	6			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1829	PRTRF2	No	Old pink flags	12/3/2013	December 2013 quarterly field walkdown	7	General Cleaning	5/19/2014	
1830	Directly north of coverboard #2	No	Concrete	12/3/2013	December 2013 quarterly field walkdown	8	Debris Removal	4/2/2014	
1831	South of trestle-west of Paddy's Run	No	Orange fencing on far south end down from limb	12/3/2013	December 2013 quarterly field walkdown	9	General Cleaning	5/19/2014	
1832	South of trestle-west of Paddys Run	No	2 "steep slope" signs are down	12/3/2013	December 2013 quarterly field walkdown	10	General Cleaning	5/19/2014	
1833	West of Paddys Run	No	Deer fence slid down	12/3/2013	December 2013 quarterly field walkdown	11	Deer Fence Repair	5/19/2014	
1834	West of Paddys Run	No	Deer fence sliding	12/3/2013	December 2013 quarterly field walkdown	12	Deer Fence Repair	5/19/2014	
1835	West of Paddys Run - South of deer fence	No	2 "steep slope" signs down.	12/3/2013	December 2013 quarterly field walkdown	13	General Cleaning	5/19/2014	
1836	West of Paddys Run - South of deer fence	No	Yellow rope down	12/3/2013	December 2013 quarterly field walkdown	14	General Cleaning	5/19/2014	
1839	Deer fence	No	Fence overgrown	12/3/2013	December 2013 quarterly field walkdown	17			OK to remove fence
1840	Floodplain	No	Deer cages can be removed	12/3/2013	December 2013 quarterly field walkdown	18			Deer cages can be removed
1841	Along Paddys Run	No	Rope barricade and sign down	12/3/2013	December 2013 quarterly field walkdown	19	General Cleaning	5/19/2014	
1842	PRTRF2 - north deerfence	No	Hole in fence	12/3/2013	December 2013 quarterly field walkdown	20	Deer Fence Repair	5/18/2014	
1846	North east side of deer fence	No	Fence down	12/3/2013	December 2013 quarterly field walkdown	24	Deer Fence Repair	5/8/2014	
1847	West bank of Paddys Run	No	Safety rope down	12/3/2013	December 2013 quarterly field walkdown	25	General Cleaning	5/9/2014	

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1848	Southeast of chestnut plot	No	remove tree fence	12/3/2013	December 2013 quarterly field walkdown	26			Photo taken by inspector.
1849	Bluff along west side of Paddys Run midway along deer fence	No	Tree cage tipped over, needs removed	12/3/2013	December 2013 quarterly field walkdown	27	Deer Cages	5/9/2014	
1851	CAWWT fence.	No	Fencing is damaged on the east and north sides. Fence appears to have been pulled out of shape.	12/5/2013	December 2013 point-specific institutional controls inspection	NA			
1852	Northwest corner of parking area	No	Cedar tree	12/11/2013	December 2013 OSDF Inspection	HS1			
1853	North fenceline at former gate location	No	Metal gate stop…needs removed	12/11/2013	December 2013 OSDF Inspection	HS2			
1854	South gate	No	Sign is hanging	12/11/2013	December 2013 OSDF Inspection	HS3			
1855	Southwest corner at drainage	No	Cedars	12/11/2013	December 2013 OSDF Inspection	HS4			
1856	100 yards north of southwest corner	No	Sign hanging	12/11/2013	December 2013 OSDF Inspection	HS5			
1858	East of MDC	No	Asphalt	3/10/2014	March 2014 quarterly field walkdown	1	Debris Removal	4/2/2014	
1859	East of MDC	No	Asphalt	3/10/2014	March 2014 quarterly field walkdown	2	Debris Removal	4/2/2014	
1860	East of MDC	No	Asphalt	3/10/2014	March 2014 quarterly field walkdown	3	Debris Removal	4/2/2014	
1861	Next to firebreak	No	Concrete block chip	3/10/2014	March 2014 quarterly field walkdown	4			
1862	West of Skillet Pond	No	Glazed tile	3/10/2014	March 2014 quarterly field walkdown	5	Debris Removal	4/2/2014	
1863	South of serpent swale	No	Asphalt	3/10/2014	March 2014 quarterly field walkdown	6	Debris Removal	4/2/2014	
1864	Northwest of CAWWT near drainage	No	bent corrugated metal	3/10/2014	March 2014 quarterly field walkdown	7	Debris Removal	4/2/2014	
1865	Northwest of CAWWT near drainage	No	Power pole anchor, conduit	3/10/2014	March 2014 quarterly field walkdown	8			
1866	Southeast of CAWWT fence SE corner	No	concrete chunk	3/10/2014	March 2014 quarterly field walkdown	9	Debris Removal	4/2/2014	
1867	West of OSDF VH 6	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	10			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1868	Between wells 2436 and 22200	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	11	Debris Removal	4/2/2014	
1869	Between wells 2436 and 22200	No	Stainless steel debris	3/10/2014	March 2014 quarterly field walkdown	12	Debris Removal	4/2/2014	
1870	northwest drainage corridor	No	glazed tile	3/10/2014	March 2014 quarterly field walkdown	13	Debris Removal	4/2/2014	
1871	Northwest drainage corridor on boundary with FWP-RF1	No	Power pole top, cable	3/10/2014	March 2014 quarterly field walkdown	14			
1872	North of former WPRP swale	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	15			
1873	North of former WPRP swale	No	Glazed brick	3/10/2014	March 2014 quarterly field walkdown	16			
1874	North of former WPRP swale	No	ductile iron pipe (4" diameter)	3/10/2014	March 2014 quarterly field walkdown	17			
1875	Cut in Pit 3 west berm	No	Acid brick	3/10/2014	March 2014 quarterly field walkdown	18	Debris Removal	4/2/2014	
1876	SW of OSDF, just west of small pond	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	19	Debris Removal	4/2/2014	
1877	SW of OSDF, just northwest of small pond	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	20	Debris Removal	4/2/2014	No flag - near flag #1 (map # 19)
1878	West of OSDF VH 7	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	21			
1879	NW of OSDF VH 7	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	22			
1880	SW of OSDF VH 6	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	23			
1881	SW of OSDF VH3 and south of drainage	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	24			
1882	SW of OSDF VH3 and south of drainage	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	25			
1883	North of CAWWT	No	Asphalt	3/10/2014	March 2014 quarterly field walkdown	26	Debris Removal	4/2/2014	
1884	West of MDC	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	27	Debris Removal	4/2/2014	
1885	East of MDC, SE of 5 oaks	No	Asphalt/Concrete	3/10/2014	March 2014 quarterly field walkdown	28	Debris Removal	4/2/2014	
1886	East of MDC, East of 5 oaks	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	29	Debris Removal	4/2/2014	

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1887	East of Pond/west of cell 8	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	30	Debris Removal	4/2/2014	
1888	North hillside of MDC	No	Asphalt and other debris	3/10/2014	March 2014 quarterly field walkdown	31	Debris Removal	4/2/2014	
1889	High ground in MDC	No	Metal rod	3/10/2014	March 2014 quarterly field walkdown	32	Debris Removal	4/2/2014	
1890	High ground in MDC - just south of firebreak	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	33			
1891	Northeast bank of pond	No	concrete/fence in water	3/10/2014	March 2014 quarterly field walkdown	34			
1892	NE of CAWWT	No	Going into pond 4B	3/10/2014	March 2014 quarterly field walkdown	35			
1893	West of MDC	No	HDPE chunk	3/10/2014	March 2014 quarterly field walkdown	36	Debris Removal	4/2/2014	
1894	North of depression	No	asphalt	3/10/2014	March 2014 quarterly field walkdown	37			
1895	North of access road	No	plastic bag/trash	3/10/2014	March 2014 quarterly field walkdown	38			
1896	west of firebreak	No	field of debris	3/10/2014	March 2014 quarterly field walkdown	39			
1897	SE corner of Angel pond	No	Pile of concrete and rebar	3/10/2014	March 2014 quarterly field walkdown	40			
1898	NE Angel pond at edge of rip rap	No	Debris	3/10/2014	March 2014 quarterly field walkdown	41	Debris Removal	4/2/2014	
1899	wetland piezometer	No	Piezometer down	3/10/2014	March 2014 quarterly field walkdown	42			
1900	west of Hickory trail, East of swale	No	Concrete	3/10/2014	March 2014 quarterly field walkdown	43			
1901	Bank of pond	No	Fresh erosion	3/10/2014	March 2014 quarterly field walkdown	44			
1902	bank between ponds	No	Fresh	3/10/2014	March 2014 quarterly field walkdown	45			
1903	Bank of Paddys Run	No	Bank cut at Paddy's Run	3/10/2014	March 2014 quarterly field walkdown	46			
1904	West bank of community pond	No	litter/trash	3/10/2014	March 2014 quarterly field walkdown	47	Debris Removal	4/2/2014	
1905	East of community pond	No	Litter/trash	3/10/2014	March 2014 quarterly field walkdown	48	Debris Removal	4/2/2014	

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1906	Ridge between ponds	No	Litter/trash	3/10/2014	March 2014 quarterly field walkdown	49	Debris Removal	4/2/2014	
1907	Ridge between ponds	No	ceramic piping	3/10/2014	March 2014 quarterly field walkdown	50	Debris Removal	4/2/2014	
1908	north edge of overflow bwtween ponds	No	small piece of ceramic piping	3/10/2014	March 2014 quarterly field walkdown	51	Debris Removal	4/2/2014	
1909	on end of peninsula	No	peninsula eroding	3/10/2014	March 2014 quarterly field walkdown	52			
1910	northwest of skillet pond	No	concrete	3/10/2014	March 2014 quarterly field walkdown	53			
1911	northwest of skillet pond	No	metal sheet	3/10/2014	March 2014 quarterly field walkdown	54			
1912	east side of swale	No	debris	3/10/2014	March 2014 quarterly field walkdown	55			
1913	southwest edge of wetland	No	small concrete	3/10/2014	March 2014 quarterly field walkdown	56	Debris Removal	4/2/2014	
1914	west edge of wetland	No	concrete	3/10/2014	March 2014 quarterly field walkdown	57	Debris Removal	4/2/2014	
1915	SE of dirt road	No	concrete	3/10/2014	March 2014 quarterly field walkdown	58	Debris Removal	4/2/2014	
1916	West of Biowetland along culvert	No	concrete	3/10/2014	March 2014 quarterly field walkdown	59	Debris Removal	4/2/2014	
1917	SW of pond, adjacent to pond inlet west of CAWWT	No	concrete	3/10/2014	March 2014 quarterly field walkdown	60	Debris Removal	4/2/2014	
1918	South of 5 oaks approx 75 yards	No	concrete	3/10/2014	March 2014 quarterly field walkdown	61	Debris Removal	4/2/2014	
1919	At water's edge, west bank of pond	No	concrete	3/10/2014	March 2014 quarterly field walkdown	62			
1920	Northwest edge of pond (about 8' from water)	No	glazed tile	3/10/2014	March 2014 quarterly field walkdown	63	Debris Removal	4/2/2014	
1921	Northwest of pond (10' from water)	No	18" x 18" concrete	3/10/2014	March 2014 quarterly field walkdown	64			
1922	Northwest of pond	No	concrete	3/10/2014	March 2014 quarterly field walkdown	65	Debris Removal	4/2/2014	
1923	SE of swan pond, about 10' east of water's edge	No	glazed tile	3/10/2014	March 2014 quarterly field walkdown	66	Debris Removal	4/2/2014	
1924	North bank of swan pond at water's edge	No	oil slick/cess pool	3/10/2014	March 2014 quarterly field walkdown	67			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1925	West of Hickory trail	No	several pieces of concrete	3/10/2014	March 2014 quarterly field walkdown	68	Debris Removal	4/2/2014	
1926	West of Hickory trail	No	several pieces of concrete	3/10/2014	March 2014 quarterly field walkdown	69	Debris Removal	4/2/2014	
1927	West of Hickory trail	No	concrete	3/10/2014	March 2014 quarterly field walkdown	70	Debris Removal	4/2/2014	
1928	West of Hickory trail	No	concrete	3/10/2014	March 2014 quarterly field walkdown	71	Debris Removal	4/2/2014	
1929	Northeast of bio-wetland	No	concrete	3/10/2014	March 2014 quarterly field walkdown	72	Debris Removal	4/2/2014	
1930	North of bio-wetland	No	concrete	3/10/2014	March 2014 quarterly field walkdown	73	Debris Removal	4/2/2014	
1931	north of bio-wetland	No	concrete	3/10/2014	March 2014 quarterly field walkdown	74	Debris Removal	4/2/2014	
1932	north of CAWWT	No	Building material/concrete	3/10/2014	March 2014 quarterly field walkdown	75	Debris Removal	4/2/2014	
1933	North of CAWWT	No	Marker	3/10/2014	March 2014 quarterly field walkdown	76	Debris Removal	4/2/2014	
1934	inlet to pond, west of CAWWT	No	concrete	3/10/2014	March 2014 quarterly field walkdown	77	Debris Removal	4/2/2014	
1935	Midway between road and 5 oaks	No	asphalt	3/10/2014	March 2014 quarterly field walkdown	78	Debris Removal	4/2/2014	
1936	south of 5 oaks	No	asphalt	3/10/2014	March 2014 quarterly field walkdown	79	Debris Removal	4/2/2014	
1937	east of five oaks on east edge of pond	No	asphalt, plastic	3/10/2014	March 2014 quarterly field walkdown	80			
1938	northeast corner of pond nearthe willows	No	concrete	3/10/2014	March 2014 quarterly field walkdown	81			
1939	in drainage north of willows	No	glazed clay tile	3/10/2014	March 2014 quarterly field walkdown	82			
1940	east of pond	No	tile and coal?	3/10/2014	March 2014 quarterly field walkdown	83			
1941	west finger of "boot" pond	No	overturned plant cages in the water	3/10/2014	March 2014 quarterly field walkdown	84			
1942	Knoll west of "boot" pond	No	metal fence post with no cage	3/10/2014	March 2014 quarterly field walkdown	85			
1943		No	piece of metal	3/10/2014	March 2014 quarterly field walkdown	86			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
1944	North of Visitors Center	No	Asphalt/concrete	3/10/2014	March 2014 quarterly field walkdown	87			
1945	North of Visitors Center	No	Asphalt/concrete	3/10/2014	March 2014 quarterly field walkdown	88			
1946	Northeast of bio-wetland	No	glazed tile, asphalt, concrete	3/10/2014	March 2014 quarterly field walkdown	89	Debris Removal	4/2/2014	
1947	Northeast of bio-wetland	No	concrete	3/10/2014	March 2014 quarterly field walkdown	90			
1948	Northeast of bio-wetland	No	erosion	3/10/2014	March 2014 quarterly field walkdown	91			
1949	West of Visitors Center	No	asphalt	3/10/2014	March 2014 quarterly field walkdown	92			Finding just outside of inspection area boundary
1950	East 10:1, near southern border and into cell 5	No		3/11/2014	March 2014 OSDF Inspection	HB1	Erosion Repair	4/1/2014	
1951	Southwest 6:1 slope, cell 8	No	Burrow	3/11/2014	March 2014 OSDF Inspection	HB2	Seeding-HandBroadcast	4/1/2014	
1952	East 6:1, cell 2	No	Burrow	3/11/2014	March 2014 OSDF Inspection	HB3			
1953	Boundary between cell 3 and cell 4 at west toe	No	erosion near riprap	3/11/2014	March 2014 OSDF Inspection	LH1	Erosion Repair	4/1/2014	
1954	West toe of cell 5 near border of cell 4.	No	Large rock, couldn't pry	3/11/2014	March 2014 OSDF Inspection	LH2	Debris Removal	4/1/2014	
1955	East 20:1 cell 6	No	Cedar tree	3/11/2014	March 2014 OSDF Inspection	LM1	Woody Removal	4/1/2014	
1956	East 10:1 cell 4	No	Cedar	3/11/2014	March 2014 OSDF Inspection	LM2	Woody Removal	4/1/2014	
1957	West 6:1, cell 1	No	woody vegetation	3/11/2014	March 2014 OSDF Inspection	AT1	Woody Removal	4/1/2014	
1958	West 6:1, cell 2	No	Longer than 3'	3/11/2014	March 2014 OSDF Inspection	AT2	Erosion Repair	4/1/2014	
1959	West 6:1, cell 3	No	Thistle	3/11/2014	March 2014 OSDF Inspection	AT3	No Action Required	4/1/2014	
1960	West 6:1 north of VH, cell 5	No	longer than 3'	3/11/2014	March 2014 OSDF Inspection	AT4	No Action Required	4/1/2014	
1961	West 6:1 at cell 5/6 boundary	No	longer than 3'	3/11/2014	March 2014 OSDF Inspection	AT5	No Action Required	4/1/2014	area of concern is vegetated
1962	West 6:1, north end, cell 7	No	Thistle	3/11/2014	March 2014 OSDF Inspection	AT6	No Action Required	4/1/2014	Standing dead vegetation from previous year

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1963	West 6:1 across from VH, cell 8	No	Thistle	3/11/2014	March 2014 OSDF Inspection	AT7	No Action Required	4/1/2014	Standing dead vegetation from previous year
1964	East 6:1 at 4/5 boundary	No	Woody vegetation	3/11/2014	March 2014 OSDF Inspection	AT8	Woody Removal	4/1/2014	
1965	West 6:1, cell 2	No	Thistle	3/11/2014	March 2014 OSDF Inspection	BL1	No Action Required	4/1/2014	Dead vegetation from previous year
1966	West 6:1, across from VH, cell 2	No	thistle	3/11/2014	March 2014 OSDF Inspection	BL2	No Action Required	4/1/2014	Dead vegetation from previous year
1967	west 10:1 cell 4	No	burrow/hole	3/11/2014	March 2014 OSDF Inspection	BL3	Seeding-HandBroadcast	4/1/2014	
1968	West 6:1, in line with VH near top, cell 8	No	Honeysuckle	3/11/2014	March 2014 OSDF Inspection	BL4	Woody Removal	4/1/2014	
1969	Southeast 6:1, cell 8	No	Thistle rosettes	3/11/2014	March 2014 OSDF Inspection	BL5	No Action Required	4/1/2014	Cress rosettes
1970	East 6:1 cell 7	No	Thistle rosettes	3/11/2014	March 2014 OSDF Inspection	BL6	No Action Required	4/1/2014	Cress rosettes
1971	west 6:1, cell 3	No		3/11/2014	March 2014 OSDF Inspection	SD1			
1972	West 6:1, cell 5	No	2 large holes	3/11/2014	March 2014 OSDF Inspection	SD2			
1973	Inspector unsure of location. Cell 5 or 6.	No	Large bare spot. Rocks.	3/11/2014	March 2014 OSDF Inspection	SD3			Unable to locate
1974	West 6:1, cell 5	No	Large groundhog hole	3/11/2014	March 2014 OSDF Inspection	SD4	No Action Required	4/1/2014	
1975	20:1 top of cell 8 is indicated on map. "Midway down toe" is written on form.	No	Beginnings of deep rill	3/11/2014	March 2014 OSDF Inspection	SD5	Seeding-HandBroadcast	4/1/2014	
1976	East 6:1 midway up slope, cell 5	No	Bare spot approximately 3 feet circular	3/11/2014	March 2014 OSDF Inspection	SD6	No Action Required	4/1/2014	
1977	east 6:1 of either cell 4 (map) or cell 3 (form)…inspector unsure of location	No	Large hole, 6" deep	3/11/2014	March 2014 OSDF Inspection	SD7	Erosion Repair	4/1/2014	
1978	west 6:1, just south of VH 5	No	Musk thistle, several	3/11/2014	March 2014 OSDF Inspection	PB1			
1979	west 6:1, halfway between VH 5 and 6	No	Musk thistle	3/11/2014	March 2014 OSDF Inspection	PB2			
1980	west 6:1, on edge of mowed grass, cell 6	No	Musk thistle, several	3/11/2014	March 2014 OSDF Inspection	PB3			
1981	Just north of rise, cell 8	No		3/11/2014	March 2014 OSDF Inspection	PB4			

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1982	West 6:1, half way up slope, cell 7	No	Teasel rosettes	3/11/2014	March 2014 OSDF Inspection	HS1			
1983	North drainage	No	cedar tree	3/11/2014	March 2014 OSDF Inspection	LM3			
1984	East drain, cell 2	No	Cedar tree	3/11/2014	March 2014 OSDF Inspection	LM4	Woody Removal	4/1/2014	
1985	East edge of grassy area in SW corner of fenced area	No	Cedar tree	3/11/2014	March 2014 OSDF Inspection	LM5	Woody Removal	4/1/2014	
1986	Former compost area	No	Area needs re-seeded	6/3/2014	June 2014 quarterly field walkdown	1			
1987	Soutwest of bio-wetland	No	asphalt	6/3/2014	June 2014 quarterly field walkdown	2			
1988	South of drainage ditch	No	Crown vetch	6/3/2014	June 2014 quarterly field walkdown	3			
1989	Near road and along drainage	No	Crown vetch	6/3/2014	June 2014 quarterly field walkdown	4			
1990	Ridge top	No	Thistle and crown vetch	6/3/2014	June 2014 quarterly field walkdown	5			
1991	North of "Ant Island" basin	No	Remove deer cages as needed	6/3/2014	June 2014 quarterly field walkdown	6			
1992	NW of "Ant Island" basin	No	Phragmites	6/3/2014	June 2014 quarterly field walkdown	7			
1993	Edge of trail	No	reed canary grass	6/3/2014	June 2014 quarterly field walkdown	8			
1994	Edge of trail	No	reed canary grass	6/3/2014	June 2014 quarterly field walkdown	9			
1995	SW of storm water retention basin	No	reed canary grass	6/3/2014	June 2014 quarterly field walkdown	10			
1996	Bank of storm water retention basin	No	canada thistle	6/3/2014	June 2014 quarterly field walkdown	11			
1997	At outlet to storm sewer outfall ditch	No	reed canary grass	6/3/2014	June 2014 quarterly field walkdown	12			
1998	West fence	No	Hole in deer fence (2)	6/3/2014	June 2014 quarterly field walkdown	13			
1999	North fence	No	Hole in fence	6/3/2014	June 2014 quarterly field walkdown	14			
2000	SE fence	No	Hole in fence	6/3/2014	June 2014 quarterly field walkdown	15			

No.	Location	GPS?	Maintenance Item Identified	Date Identified	Origin of Finding	Inspection Finding No.	Resolution	Date of Resolution	Comments
2001	Southern deer fence	No	Fence needs to be removed	6/3/2014	June 2014 quarterly field walkdown	16			
2002	Between ponds	No	Individual musk thistle	6/3/2014	June 2014 quarterly field walkdown	17			
2003	North	No	Individual musk thistle and teasel	6/3/2014	June 2014 quarterly field walkdown	18			
2004	West of Sycamore trail next to Paddys Run	No	Old cages	6/3/2014	June 2014 quarterly field walkdown	19			
2005	West deer fence	No	Gate down	6/3/2014	June 2014 quarterly field walkdown	20			
2006	Inside deer fence	No	Teasel	6/3/2014	June 2014 quarterly field walkdown	21			
2007	Between wells	No	Fencing sliding down poles	6/3/2014	June 2014 quarterly field walkdown	22			
2008	Behind deer fence	No	Old cages	6/3/2014	June 2014 quarterly field walkdown	23			
2009	South edge	No	Sliding down poles	6/3/2014	June 2014 quarterly field walkdown	24			
2010	West of 'speed limit 15' sign	No	teasel	6/3/2014	June 2014 quarterly field walkdown	25			
2011	Under power lines in ravine	No	Nodding thistle (musk thistle)	6/3/2014	June 2014 quarterly field walkdown	26			
2012	West of Visitors Center, north of silo ponds	No	Crown vetch	6/3/2014	June 2014 quarterly field walkdown	27			
2013	Deer fence north of 'dance hall'	No	teasel	6/3/2014	June 2014 quarterly field walkdown	28			
2014	South of gravel road	No	teasel	6/3/2014	June 2014 quarterly field walkdown	29			
2015	SWU slope	No	teasel	6/3/2014	June 2014 quarterly field walkdown	30			
2016	Field across from Comm building and Lodge Pond	No	teasel	6/3/2014	June 2014 quarterly field walkdown	31			
2017		No	aluminum well cap	6/3/2014	June 2014 quarterly field walkdown	32			
2018	East slope of basin	No	sheet metal roofing	6/3/2014	June 2014 quarterly field walkdown	33	No Action Required	6/3/2014	This finding was an identification of a cover board used for ecological monitoring purposes.
2020	train trestle across Paddys Run	No	Thick vegetation along fencing and gate of trestle	6/3/2014	June 2014 point-specific institutional controls inspection	NA			

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2092	North perimeter fence line along SR 126	No	Could not locate sign	6/3/2014	June 2014 point-specific institutional controls inspection	NA			