

Hematite Decommissioning Project	Procedure: HDP-PR-FSS-701, Final Status Survey Plan Development		
	Westinghouse Non-Proprietary Class 3	Revision: 4	Appendix P-6, Page 1 of 3

**APPENDIX P-6  
FSS FIELD LOG**

<b>Survey Area:</b>	LSA 04	<b>Description:</b>	Southwest Open Land Area (Plant Soil SEA)
<b>Survey Unit:</b>	04	<b>Description:</b>	Class 1 "Area 14": (SWTP trench and surrounding area)

**FSS Field Log:**

<b><u>Date/Time:</u></b>	<b><u>Observation or Comment:</u></b>	<b><u>Technician</u></b>
02-02-2016 1406-1638	<p>Prior to performing the GWS of LSA 04-04, a quality walk down of the area was conducted. Isolation controls, consisting of straw wattles and silt fence, were in place. Asphalt pieces and fragments of clay pipe were removed from the area and disposed of properly before the GWS was performed. Weather conditions were overcast and cool at 50 degrees Fahrenheit. It had rained earlier that morning, but there was no standing water in the area during the GWS. Ludlum 2221 and 44-10 "W" were used to perform the GWS. The background for the instrument was between 8,500 and 9,000 GCPM. The GWS was started at 1406 and completed at 1638. LSA 04-04 was exited and the personnel returned to the office to process data and perform instrument post-checks.</p> <p>GWS Files Generated: LSA_04_04_020216_W_JMB</p>	Jacob Boxdorfer
02-03-2016 0802-1121 1235-1548	<p>Prior to performing the GWS of LSA 04-04, a quality walk down of the area was conducted. Isolation controls, consisting of straw wattles and silt fence, were in place. Asphalt pieces and fragments of clay pipe were removed from the area and disposed of properly before the GWS was performed. Weather conditions were overcast and cool at 35 degrees Fahrenheit. It had rained previously on the morning of 02-02-2016, but there was no standing water in the area being surveyed. Ludlum 2221 and 44-10 "W" were used to perform the GWS. The background for the instrument was between 9,000 and 10,000 GCPM. The GWS was started at 0802 and paused at 1121. It was then resumed at 1235 and completed 1548. Areas of concern were flagged to indicate the potential need for sampling. LSA 04-04 was exited and the personnel returned to the office to process data and perform instrument post-checks.</p> <p>GWS Files Generated: LSA_04_04_020316_W_JMB LSA_04_04_020316_W2_JMB</p>	Jacob Boxdorfer

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<b>Survey Area:</b>	LSA 04	<b>Description:</b>	Southwest Open Land Area (Plant Soil SEA)
<b>Survey Unit:</b>	04	<b>Description:</b>	Class 1 "Area 14": (SWTP trench and surrounding area)

**FSS Field Log:**

<b><u>Date/Time:</u></b>	<b><u>Observation or Comment:</u></b>	<b><u>Technician:</u></b>
02/08/16	<p>Prior to commencing the systematic sampling of LSA 04-04 the FSS Supervisor performed a task-specific safety brief. The FSS personnel performed a quality walk-down and verified I&amp;C controls were in place. Weather conditions were snowy and cold at 41°F. Sampling commenced at 1515 and was secured at 1620. The FSS personnel returned to the office to prepare the samples for shipment.</p> <p>Sample IDs: L04-04-01-P-R-S-00; L04-04-02-P-E-S-00; L04-04-03-P-R-S-00 L04-04-04-P-E-S-00; L04-04-03-P-E-Q-00</p>	Jahmai Williams
02/09/16	<p>Prior to commencing the systematic sampling of LSA 04-04 the FSS Supervisor performed a task-specific safety brief. The FSS personnel performed a quality walk-down and verified I&amp;C controls were in place. Weather conditions were snowy and cold at 25°F. Sampling commenced at 0905 and secured at 1615. The FSS personnel returned to the office to prepare the samples for shipment.</p> <p>Sample IDs: L04-04-05-P-S-S-00; L04-04-06-P-R-S-00; L04-04-07-P-E-S-00 L04-04-08-P-S-S-00; L04-04-09-P-R-S-00; L04-04-10-P-E-S-00 L04-04-11-P-R-S-00; L04-04-12-P-E-S-00; L04-04-13-P-S-S-00 L04-04-14-P-R-S-00; L04-04-15-P-E-S-00; L04-04-16-P-R-S-00 L04-04-17-P-E-S-00; L04-04-18-P-S-S-00; L04-04-19-P-R-S-00 L04-04-20-P-E-S-00; L04-04-09-P-R-Q-00</p>	Jahmai Williams

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<b>Survey Unit:</b>	04	<b>Description:</b>	Class 1 "Area 14": (SWTP trench and surrounding area)

**FSS Field Log:**

<b><u>Date/Time:</u></b>	<b><u>Observation or Comment:</u></b>	<b><u>Technician:</u></b>
02/10/16	<p>Prior to commencing the biased sampling of LSA 04-04 the FSS Supervisor performed a task-specific safety brief. The FSS personnel performed a quality walk-down and verified I&amp;C controls were in place. Weather conditions were snowy and cold at 26°F. Sampling commenced at 1320 and secured at 1330. (1) Area considered for biased sampling due to elevation was assessed by the sampling Sr. HPT Jahmai Williams. It was determined that geometry factored into the elevated reading and voided the sample through HP discretion. Supervision has been notified. The FSS personnel returned to the office to prepare the samples for shipment.</p> <p>Sample IDs: L04-04-21-P-E-B-00; L04-04-22-P-E-B-00</p>	Jahmai Williams
02-18-2016 0759-0950	<p>Prior to performing the GWS of LSA 04-04, a quality walk down of the area was conducted. Isolation controls, consisting of straw wattles, were in place. Weather conditions were overcast and cool at 39 degrees Fahrenheit. Ludlum 2221 and 44-10 "W" were used to perform the GWS. The background for the instrument was between 9,000 and 9,500 GCPM. The GWS was started at 0759 and completed at 0950. The purpose of the GWS was to fill in gaps remaining from previous surveys. LSA 04-04 was exited and the personnel returned to the office to process data and perform instrument post-checks.</p> <p>GWS Files Generated: LSA_04_04_021816_W_JMB</p>	Jacob Boxdorfer
03/17/16	<p>Prior to continuing the biased sampling of LSA 04-04 the FSS Supervisor performed a task-specific safety brief. The FSS personnel performed a quality walk-down and verified I&amp;C controls were in place. Weather conditions were clear and cool at 64°F. The biased sampling point was randomized within the SWTP Trench. A post-backfill sample was determined in consideration of personnel safety. Sampling commenced at 1625 and secured at 1630. The FSS personnel returned to the office to prepare the samples for shipment.</p> <p>Sample IDs: L04-04-23-P-E-B-00; L04-04-23-P-E-Q-00</p>	Jahmai Williams