### Hematite Procedure: HDP-PR-FSS-701, Final Status Survey Plan Development **Decommissioning** Project Westinghouse Non-Proprietary Class 3 Revision: 4 Appendix P-6, Page 1 of 4 APPENDIX P-6 **FSS FIELD LOG** Survey Area: LSA 10 **Description:** Burial Pits Open Land Area **Survey Unit:** 13 **Description:** East Central Survey Unit (S. Burial Pit Area) **FSS Field Log: Observation or Comment:** Date/Time: **Technician** At 1440, prior to beginning GWS in LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. At ~1530, before commencing GWS, the FSS crew confirmed I & C integrity and performed a quality walk-down. Instrument C background levels were measured at 11K-03/31/15 Jahmai Williams 12K gcpm. Weather conditions were sunny, dry, and hot (70s F). At 1554 commenced background data logging of LSA 10-13. Exited I & C at 1715 to perform instrument post-use checks. GWS files generated: LSA 10 13 033115 C JW BACKGROUND 04/01/15 At 0815, prior to GWS of LSA 10-13, a task-specific safety briefing was Jahmai performed by the FSS Supervisor. Inclement weather precluded morning Williams activities. Subsequently entered and verified I&C at 1400, and performed a quality walk-down. Weather conditions were fair, cloudy, and mild (60sF). General area background was ~ 12K gcpm. At 1410 FSS commenced GWS of LSA 10-13. Extended GWS past end of shift to take advantage of fair weather in light of forecast for inclement weather during subsequent work days. Exited I & C at 1900 and performed instrument post-use checks, GWS files generated were: LSA 10 13 040115 B MC LSA 10 13 040115 C JW 04/02/15 At 0800, prior to conducting GWS of LSA 10-13, a task-specific safety Jahmai briefing was performed by the FSS Supervisor. Inclement weather conditions preclude GWS performance in LSA 10-13 during the morning shift. General Williams area background is ~12K gcpm. The inclement weather subsides at 1450 and LSA 10-13 is entered to commence GWS. General area background is ~12K gcpm Weather conditions are fair, cloudy, and cool (60sF). One elevated area above the IAL was observed at 22K gcpm and flagged for subsequent remediation. Westinghouse informed. Exited I&C at 1710. Files generated:

LSA 10 13 040215 C JW

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# APPENDIX P-6 FSS FIELD LOG

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Date/Time:	Observation or Comment:	<u>Technician</u>
04/07/15	At 0800, prior to conducting GWS of LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. Inclement weather conditions preclude GWS performance in LSA 10-13 during the morning shift. At 1500 the inclement weather subsides, and FSS consults with Safety for a brief and acquisition of a Westinghouse radio to remain informed of weather conditions concerning lightning strikes within the vicinity. Entered and verified I&C. General area background is ~12K gcpm. Weather conditions are now sunny and hot (80sF). GWS was commenced. No anomalies noted. Exited I&C at 1700. Files generated:	Matt Cushman
	LSA_10_13_040715_B_MC	
04/08/15	At 0900, prior to GWS of LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. At 0950 FSS entered LSA 10-13, verified 1&C, and performed a quality walk-down. Weather conditions exhibited signs of an impending storm in conjunction with cool temperatures (60sF). General area background was ~ 12K -13K gcpm. At 0957 FSS commenced GWS of LSA 10-13. Exited I & C at 1200 due to inclement weather also resultant in the cancellation of any subsequent field operations for the day. GWS files generated:	Jahmai Williams
	LSA_10_13_040815_B_MC	
	LSA_10_13_040815_C_JW	
04/09/15	At 0845, prior to conducting GWS of LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. At 0935 FSS entered LSA 10-13, verified I&C, and performed a quality walk-down. Weather conditions overcast with cool temperatures (60sF). General area background is ~12K gcpm. Commenced GWS of LSA 10-13 at 0948. NaI 2"x 2"(B) began exhibiting erratic readings and was secured from field service pending an investigation. Results were not utilized. Exited I&C at 1145. Re-entered LSA 10-13 at 1345 to continue GWS. No anomalies noted. Exited LSA 10-13 I&C at 1715. GWS Files generated:	Jahmai Williams
	LSA_10_13_040915_C_JW	
	LSA_10_13_040915_C2_JW	
	LSA_10_13_040915_A_MC	

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# APPENDIX P-6 FSS FIELD LOG

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Date/Time:	Observation or Comment:	<u>Technician</u>
04/10/15	At 0855, prior to conducting systematic soil sampling and GWS of LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. Entered LSA 10-13, verified I&C, and performed quality walk-down. General area background is ~12K – 13K gcpm. Weather conditions are sunny and cool (60sF). GWS was commenced at 0945. No anomalies noted. Exited I&C at 1200. At 1445, re-entered LSA 10-13 to conduct subsurface soil sampling and GWS concurrently. Soil sampling was completed. Exited I&C at 1735. Files generated:	Matt Cushman
	LSA_10_13_041015_C_JW	
	LSA_10_13_041015_C2_JW	
	LSA_10_13_041015_A_MC	
04/11/15	At 0900, prior to GWS of LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. At 0940 FSS entered LSA 10-13, verified I&C, and performed a quality walk-down. Weather conditions were sunny and cool (60sF). Coordinated with Operations to dewater inaccessible areas. General area background was ~ 13K gcpm. At 0945 FSS commenced GWS of LSA 10-13. At 1330 GWS of LSA 10-13 was concluded and I & C was exited. Re-entered LSA 10-13 at 1530 to perform investigation of the elevated area post-remediation. Exited I&C at 1550. GWS files generated:	Jahmai Williams
	LSA_10_13_041115_A_MC	
	LSA_10_13_041115_C_JW	
04/14/15	At 0930, a task-specific safety briefing was performed by the FSS Supervisor. Inspected I&C controls of LSA 10-03, 10-13, and 10-14 due to rain event. 1515 Entered into 10-13 to perform a comparison test between 2" x 2" NaI instruments "A" and "C". Field tests indicate an approximate 4k gross cpm difference between the two instruments. 1530 Resume GWS of LSA 10-14. Weather is cloudy and ~60 F. 1600 Soil sampling of LSA 10-14 commences. Exited I&C at 1715. GWS files generated:	Matt Cushman
	LSA_10_14_041415_A_MC	
	LSA_10_13_041415_A_MC_COMP	:
	LSA_10_13_041415_C_JW_COMP	

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Date/Time:	Observation or Comment:	<u>Technician</u>
04/20/15	At 1200 conducted a safety briefing and put instruments "D" and "E" into service. 1500 entered into I&C and performed GWS comparison of new instruments at the same spot where we performed a comparison of "A" and "C" on 4/14/15. Weather is partly cloudy and ~60 degrees F. Comparisons indicated that instrument "E" reads approximately 4000 cpm lower than "D". Comparisons also indicates that "D" reads very close to the original "B" and "C" activity readings, with less than 500 cpm variance in the field test. Today's readings from D will be used to document post remediation activity levels near the sample location of L10-13-13-B-R-B-00.	Matt Cushman
	GWS files collected:	
	LSA_10_13_042015_E_MC_COMP	
	LSA_10_13_042015_D_JW_COMP	
05/14/15	At 0700, prior to conducting biased sidewall sampling of LSA 10-13, a task-specific safety briefing was performed by the FSS Supervisor. Weather conditions were cloudy and cool (70s °F). Sporadic rain showers precluded any possibility for continuity of early field work. Entered LSA 10-14 to collect sidewall samples per NRC Directive. Verified I & C, and performed a quality walk-down. At 1435 sample collection was completed and the I&C boundary was exited. Sample IDs:	Jahmai Williams
	L10-13-14-B-E-B-00	
	L10-13-15-B-E-B-00	