

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX		Date: 5/12/21	Page (of 1
Client: USACE		Contract No:	TO No:
Work Description: Ex. Construction			
Subcontractors/Visitors: [REDACTED]			
Weather: Cloudy in morning			
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS			
<p>07:00 - DS depart for hole</p> <p>7:30 - DS arrive - meet Andy Raley, [REDACTED] onsite</p> <p>7:45 - Daily safety meeting - driving hazards, slow military convoys</p> <p>0820 - Setup on 20-11 due to construction & will return to 07-10 later.</p> <p>0800 - Cal Construction</p> <p>0925 - Start TT20-11</p> <p>0955 - Complete TT20-11 - 28 ft trench waste o/s. 22 ft west of lat fill (new) & open black fill</p> <p>0905 - Start TT20-12</p> <p>0918 - Complete TT20-12. Waste at surface on dry active head culch. Field loggy. Exposed.</p> <p>0953 - Complete TT20-13. Waste extended 13 ft past yellow waste</p> <p>1025 - Begin TT20-14</p> <p>1058 - End TT20-14. Waste extended with yellow waste. relocate back to TT20-07</p> <p>1115 - Start TT20-07</p> <p>1130 1230 - JP onsite</p> <p>1200 1200 - End excavator at TT20-07. [REDACTED]</p> <p>1215 - Car off site for lunch</p> <p>1300 - Arrive onsite prepared to relocate to TT20-08</p> <p>1311 - Start TT20-08</p> <p>1400 - Finish TT20-08, relocate to 09</p> <p>1403 - Start TT20-09 in steep slope</p> <p>1420 - Reach road at TT20-09. Debris absent at road - unclear if contains beneath road.</p> <p>1435 - Spoke w/ RT. Will hold off before continuing into road, only proceed from USACE</p> <p>1445 - JP onsite. Will survey open trench & landfill in coming time.</p> <p>1515 - TT20-09 moved & removed. DS to slope of [REDACTED] all open at while JP had [REDACTED]</p> <p>1635 - Also offsite</p> <p>1715 - [REDACTED] offsite - will return in PM to get new control points.</p> <p>1730 - [REDACTED] offsite. Site removal of all open excavations wrapped up after type</p>			
Prepared by: [REDACTED]		Signature:	Date: 5/12/21

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX		Date: 5/13/21	Page 1 of 1
Client: VSACE	Contract No:		TO No:
Work Description: Trenching / Excavating Backfilling			
Subcontractors/Visitors: [REDACTED] / [REDACTED]			
Weather: Clear / Sunny			
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS			
<p>0755 - DS on site.</p> <p>0800 - [REDACTED] G / [REDACTED] & [REDACTED] with [REDACTED] on site</p> <p>0815 - Daily safety tailgate. Heat stress & awareness JEF review APP & AHA</p> <p>0820 - [REDACTED] on site - safety tailgate & capsule on status at entry - should enter and leave</p> <p>0835 - Calibrate AR meter - all sensors pass</p> <p>0925 - [REDACTED] collecting Geotech sample from TT20-10 from 0-0.5'</p> <p>0925 - Finish TT20-10 & head to TT20-15.</p> <p>0937 - Start TT20-15</p> <p>1000 - Excavate TT20-15 cap area. Bgen logging. DS on b-m. v. v. status call.</p> <p>1020 - Meeting end.</p> <p>1025 - Complete TT20-15</p> <p>1035 - Start TT20-16</p> <p>1100 - Complete TT20-16</p> <p>1107 - Start TT20-17</p> <p>1130 - End TT20-17 with a warning of no AR con LR</p> <p>1150 - Start TT20-19</p> <p>1200 - GF [REDACTED] checks</p> <p>1215 - Cap TT20-19. Waste not found begin [REDACTED] back</p> <p>1330 - Begin trenching TT20-20</p> <p>1345 - Complete trenching TT20-20. Following encountering waste, dimensions were logged and a geotech sample collected. Left trench open pending survey</p> <p>1400 - TT20-18 not surveyed yet. ops on standby, survey equip not functioning, [REDACTED] currently troubleshooting. JF informs RT ops on hold indefinitely.</p> <p>1600 - AR departs site. Arcadis to stay on site to meet w/ surveyor.</p> <p>1800 - [REDACTED] waiting for surveyor.</p> <p>1810 - Surveyor on site for troubleshooting.</p>			
Prepared by: [REDACTED]		Signature: [REDACTED]	Date: 5-13-21

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX		Date: 5-14-21	Page 1 of 2
Client: USACE	Contract No:		TO No:
Work Description: Excavating, surveying			
Subcontractors/Visitors: [REDACTED] [REDACTED] [REDACTED]			
Weather: clear, currently calm, expect high of 90°F			
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS			
0715: [REDACTED] on site to open gates.			
0735: [REDACTED] on site to begin setting up base station (RTK-GPS)			
0750: RTK is functional, navigating to TT20-18 location to mark and excavate.			
0810: Begin trenching TT20-18.			
0830: Complete trenching and logging TT20-18. JF confirms w/ JP that TT20-19 and TT20-20 are ready for backfill.			
0840: Backfilled TT20-19.			
0845: Backfilled TT20-20. JP currently collecting GPS coords for open trenches on north end of landfill.			
0855: Backfilled TT20-1.			
0910: Backfilled TT20-2.			
0930: Backfilled TT20-3.			
0931: Re-trenching TT20-4 due to cave-in.			
0940: RTK lost bluetooth connection w/ base. JP departs for base to troubleshoot w/ surveyor.			
0945: Begin trenching TT20-9 into the road.			
1015: LDW extends 2 ft. into road area at TT20-9. Waiting on [REDACTED] to catch up w/ GPS.			
1045: JP needs to relocate base station to NE corner of landfill.			
1050: Begin backfilling TT20-4.			
1100: Backfilled TT20-4. Mobilizing to TT20-5 for backfill.			
1120: Backfilled TT20-5.			
1122: Phone call w/ JP, he is checking another control point after moving base station to control point at NE corner. JF and AG told to "take a break or something" while he collects GPS coords on trenches on east side as opposed to the ones we are at and waiting on.			
1150: Backfilled TT20-7.			
1200: Backfilled TT20-8.			
1215: Backfilled TT20-9.			
1220: Surveyor on site for GPS troubleshooting - radio is not communicating w/ base station so coverage area is limited. JF/AG depart for lunch.			
1310: Surveyor still on site w/ [REDACTED] for troubleshooting.			
1320: Surveyor needs to go home to obtain another cable. JF has asked JP four times			
Prepared by: [REDACTED]		Signature: [REDACTED]	Date: 5-14-21

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX		Date: 5-14-21	Page 2 of 2
Client: USACE		Contract No:	TO No:
Work Description: Excavating/surveying			
Subcontractors/Visitors: [REDACTED]			
Weather: 90°F, sl. breeze, mostly sunny			
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS			
<p>1320 (cont'd): to install/stakeout interior pit locations and JP has outright refused. AG begins backfilling TT20-10. There are two remaining open trenches that have been GPS'd that can be backfilled. JP has asked continually for some interior locations to be marked in order to stay productive.</p> <p>1325 = TT20-10 backfilled</p> <p>1335 = TT20-11 backfilled.</p> <p>1340 = TT20-12 backfilled. Currently at a standstill because [REDACTED] has not surveyed any interior points in, which they currently have the capability to do.</p> <p>1400 = Arcadis and Surveyor back on site.</p> <p>1430 = Arcadis resumes GPSing trenches so they can be backfilled. Issue apparently was a bad antenna.</p> <p>1445 = TT20-13 backfilled.</p> <p>1455 = TT20-14 backfilled.</p> <p>1505 = TT20-15 backfilled. [REDACTED] mechanic is here for maintenance on excavator. AG departs to meet at entrance.</p> <p>1510 = JF and JP begin staking out Cell 5 internal locations.</p> <p>1600 = Excavator repaired, AG begins backfilling TT20-18.</p> <p>1607 = TT20-18 backfilled</p> <p>1620 = TT20-16 backfilled.</p> <p>1630 = TT20-17 backfilled. JP informs JF that he can no longer work Saturday. This position has changed since prior discussion yesterday.</p> <p>1700 = All perimeter trench locations have been logged and backfilled. All 22 interior trench locations at Cell 5 have been staked.</p> <p>1730 = Field crew departs site, work to resume Monday.</p>			
<p>[REDACTED]</p> <p>5-14-21</p>			
Prepared by: [REDACTED]		Signature: [REDACTED]	Date: 5-14-21

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX		Date: 5-17-21	Page 1 of 1
Client: QSAE		Contract No:	TO No:
Work Description: Excavating, surveying			
Subcontractors/Visitors: [REDACTED]			
Weather: Currently 68°F, calm and clear. Expect high of 84°F			
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS			
0650: JF on site to open gates, prep paperwork.			
0710: [REDACTED] personnel on site, begins setting up base station			
0725: [REDACTED] personnel on site.			
0730: Perform H&S Tailgate meeting, plan day's activities.			
0735: [REDACTED] and AR depart for Cell 5 to begin interior trenches. JP departs for Cell 1 to continue staking interior trench locations			
1025: All 22 interior trench locations at Cell 5 have been completed; 4 locations used backfilling, the other 18 were located in areas of surficial trash that extended to at least 6 inches bgs JP about to finish surveying all stakes, except for the 25 "time permitting" locations.			
1040: [REDACTED] currently surveying completed interior locations w/ AR backfilling when necessary. All three geotechnical samples in Cell 5 have been collected at IT20-30, IT20-40, and IT20-50.			
1145: Cell 5 locations have all been surveyed and backfilled. Crew to take lunch.			
1200: Lunch.			
1230: [REDACTED] back on site.			
1315: [REDACTED] and AR back on site			
1330: Resume interior point excavations and surveying, beginning at Cell 1.			
Completed 97			
1530: Completed Cell 1, Cell 3, and 8 locations in Cell 4, excavations/logging, survey, and backfill. Sampled IT20-10 and IT20-20 for geotechnical analysis.			
1540: [REDACTED] and AR departs site.			
1600: [REDACTED] departs site.			
[REDACTED] 5-17-21			
Prepared by: [REDACTED]		Signature: [REDACTED]	Date: 5-17-21

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX	Date: 5-18-21	Page 1 of 1
Client: USACE	Contract No:	TO No:

Work Description: Excavating, surveying

Subcontractors/Visitors: [REDACTED]

Weather: Currently 64°F, calm, clear. Expect high of 84°F

DESCRIPTION OF FIELD ACTIVITIES AND EVENTS

0650: [REDACTED] onsite to open gates, prep paperwork, equip. calibration.

0710: [REDACTED] arrives onsite, begins setting up base station

0715: [REDACTED] arrives on site

0720: Perform H&S Tailgate Safety Meeting, plan days activities

0730: Begin/resume potholes/surveying at cell 4, there are 13 remaining locations.

0900: Complete original Interior trench locations. Begin "Time Permitting" Interior trench locations at Cell 5 (3 there, 7 at Cell 1).

1030: Complete all 10 "time permitting" interior trench locations, AR calls United Rentals for excavator pickup.

1050: [REDACTED] departs site. JP currently collecting stakes at various areas.

1120: [REDACTED] departs site.

1130: [REDACTED] departs site.

Prepared by: [REDACTED]	Signature: [REDACTED]	Date: 5-18-21
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Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX		Date: 5-20-21	Page 1 of
Client: USACE		Contract No:	TO No:
Work Description: Excavating, surveying			
Subcontractors/Visitors: [REDACTED]			
Weather: Currently 73°F, clear, breezy. Expect high of 93°F			
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS			
0720: [REDACTED] and JP on site to set up base station, equip. cal.			
0800: [REDACTED] onsite waiting for excavator delivery.			
0845: [REDACTED] informs JF that excavator not arriving until 1330, will stake out new trench locations, total 9			
0935: All 9 new locations have been staked out. JP has informed JF that he will be unable to work this afternoon			
0945: [REDACTED] departs to Lowe's to get more caution tape.			
1235: [REDACTED] calls JF, informs that excavator has been dropped off at site.			
1250: [REDACTED] onsite.			
1255: [REDACTED] onsite.			
1315: Begin trenching TT20-26. Landfill monthly survey taking place.			
1340: Found waste approx. 6 ft in from survey point towards land fill, call RT to confirm w/ pics. Begin trenching TT20-27.			
1350: End TT20-27.			
1400: Begin trenching TT20-28			
1425: Begin trenching TT20-29			
1450: Begin trenching TT20-30			
1515: Begin trenching TT20-31			
1535: Begin trenching TT20-32. Had to offset due to pole 3 ft east.			
1600: Begin trenching TT20-33.			
1620: Begin trenching TT20-34			
1640: End of additional perimeter trenches			
1650: [REDACTED] and JF depart site. All trenches have been cordoned off w/ caution tape			
[REDACTED]			
Prepared by: [REDACTED]		Signature: [REDACTED]	Date: 5-20-21

FIELD ACTIVITY REPORT

Project: MSWLF Limit of Waste Investigation- Fort Bliss, TX	Date: 5-21-21	Page 1 of 1
Client: USACE	Contract No:	TO No:
Work Description: Excavating/backfill, surveying		
Subcontractors/Visitors: [REDACTED]		
Weather: Clear, calm, currently 72°F. Expect high of 88°F		

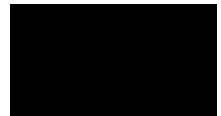
DESCRIPTION OF FIELD ACTIVITIES AND EVENTS

0650: [REDACTED] onsite to open gates, equipment cal.
0715: [REDACTED] onsite to set up base station.
0740: [REDACTED] onsite, perform H&S Tailgate Safety Meeting
0745: [REDACTED] begins collecting waste points at additional trenches.
0750: TT20-26 has been surveyed and backfilled.
0758: TT20-27 has been surveyed and backfilled.
0803: TT20-28 has been " "
0808: TT20-29 " "
0818: TT20-30 " "
0824: TT20-31 " "
0824: TT20-32 " "
0830: 97
0835: TT20-33 " "
0842: TT20-34 " "
0900: Fieldwork has been completed, crew departs site. Excavator has been left outside of fencing for VR pickup.

Prepared by: [REDACTED]	Signature: [REDACTED]	Date: 5-21-21
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A5. Tail Gate Safety Meeting Forms



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