Pre-Drilling Teleconference Minutes

APRIL 5, 2024



SITE INFO:	FDEP FAC ID. 32/8509420	FDEP PO NO. C2F2B8, Task 3					
LOCATION:	Cottondale Auto Truck Stop 2676 Highway 231 Cottondale, Jackson County, Florida						
ATTENDEES	Jeff Peters, Greg Sattler, David Flake – ECT Sarah Kramer, Dan Foss – WSP, RPR Team 6 Shannon McDonald – Property Owner, invited and accepted the invitation, did not join Kevin Bonacum – Preferred Drilling Services, Inc						

Documents Submitted via email on March 19, 2024

1. SOW Tables and Site Plans

Proposed Scope of Work per the PO C2F2B8:

1. Prepare an Interim Assessment Report by August 31, 2024.

DIOGUADION	
DISCUSSION	ACTION ITEM / DEADLINE
Original Meeting Time: 2:00 pm EST, 04/04/2024 Changed to 1:00 pm EST, 04/04/2024	Copy of calendar invite and documentation attached. Copy of updated calendar invite attached.
Jeff started the meeting at approximately 1:04 pm.	
Jeff thanked all participants and indicated that drilling has been scheduled to start on Monday, April 8, 2024. Meet time of 1:00 PM CST for drillers and support vehicles.	
Three topics of concern were brought up by Jeff and the discussions regarding each topic are below:	
The locations of the soil borings and angled drilling to retrieve the samples. PDS indicated that the soil borings could be completed and the samples obtained using angled drilling without too much extra effort since the building had a relatively small footprint and the angle would not be too steep. Discussions focused on the angle, depth, and	Dan Foss indicated that not all soil borings necessarily had to be completed – it would be a field call to make. The objective was to collect enough and sufficient data to clean up the impacted soil if identified. David Flake indicated that he would send daily field
location of the soil borings, and the working around the current business that was there – minimizing interference and traffic patterns while trying to get the work done in a 3-week timeframe. This topic was concluded with all parties agreeing to the approach using angled drilling and soil sampling, and making changes in the field if it was not going as planned.	notes to Sarah, Dan, and Dan Phillips with ECT, since Jeff was going on vacation during the drilling event. Sarah Kramer: sarah.kramer@wsp.com Dan Foss: dan.foss@wsp.com Dan Phillips: dphillips@ectinc.com

- Monitoring wells (MWs) in the right of way (ROW of US Hwy 231. Jeff brought up the fact that MW-49, MW-52, MW-56, and DW-47 were in the ROW and that a General Use Permit would be needed, and possibly a Maintenance in the ROW occurs. Jeff mentioned he would start of Traffic Plan (MOT). Jeff would submit a change order for an off-site access permit charge, along with an MOT if needed. These wells would be installed towards the end of the drilling process, to allow for the permit to be issued and an MOT set up if needed.
- 3. Attempting to find missing monitoring wells. Jeff indicated that during the sampling event in Task 2, three specific monitoring wells (MW-17, DW-8, and DW-11) will attempt to be located under 2 feet of fill material, and if found, then they would be raised or extended to the current surface so we can sample. Jeff mentioned that a field change order would be submitted for this task.

Jeff mentioned that IDW would be managed weekly if necessary, so drums do not accumulate on site.

There being no additional topics or discussion items, the call was terminated at 1:34 PM EST.

Sarah mentioned sending the change order as soon as possible, so she can process it before the drilling working on it as guickly as possible.

Dan Foss agreed and asked that the current site owner have input into the type of surface completion (flush mount, above grade, etc.). Jeff mentioned that David would record the discussion and preference in his field book while on site.

David Flake mentioned that he would assist in this task to keep the site as clean as possible.

Meeting adjourned.

1:34 PM EST on 04/04/2024



FIGURE 1. SITE LOCATION MAP COTTONDALE AUTO TRUCK STOP 2676 HIGHWAY 231. COTTON, FLORIDA FDEP ID 32/8509420

Sources: ESRI Street Map, 2023; ECT, 2024.



2019\190257 Cottondale\0200\F3 Site Plan.dwg 3/21/2024 9:31:25 AM by Jeanette Von Borstel

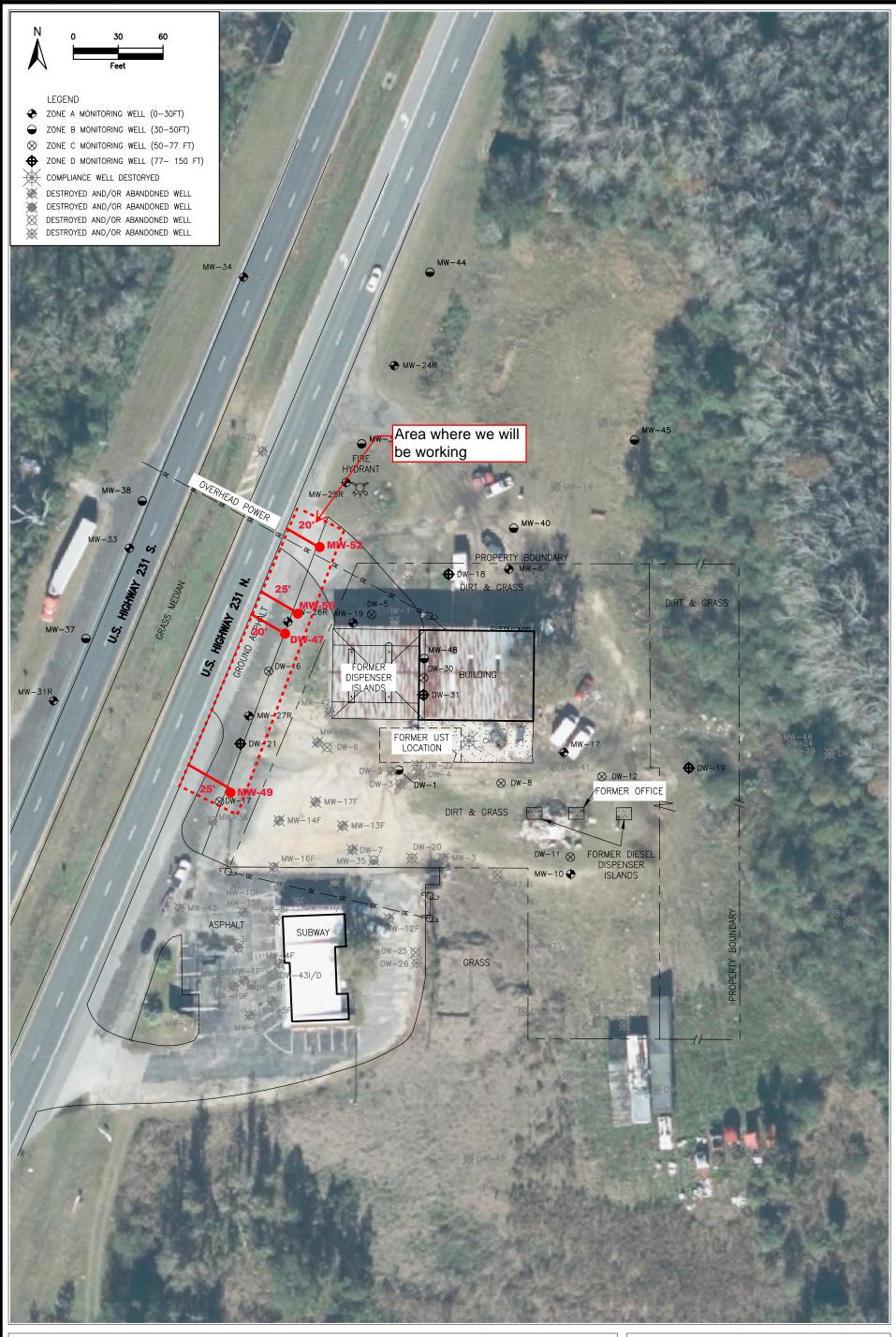


FIGURE 2.

SITE PLAN WITH AERIAL

COTTONDALE AUTO TRUCK STOP
2676 HIGHWAY 231, COTTONDALE, FLORIDA
FDEP ID 32/8509420

Sources: Handex, 2009; Maxar Imagery, 2022; ECT, 2024.



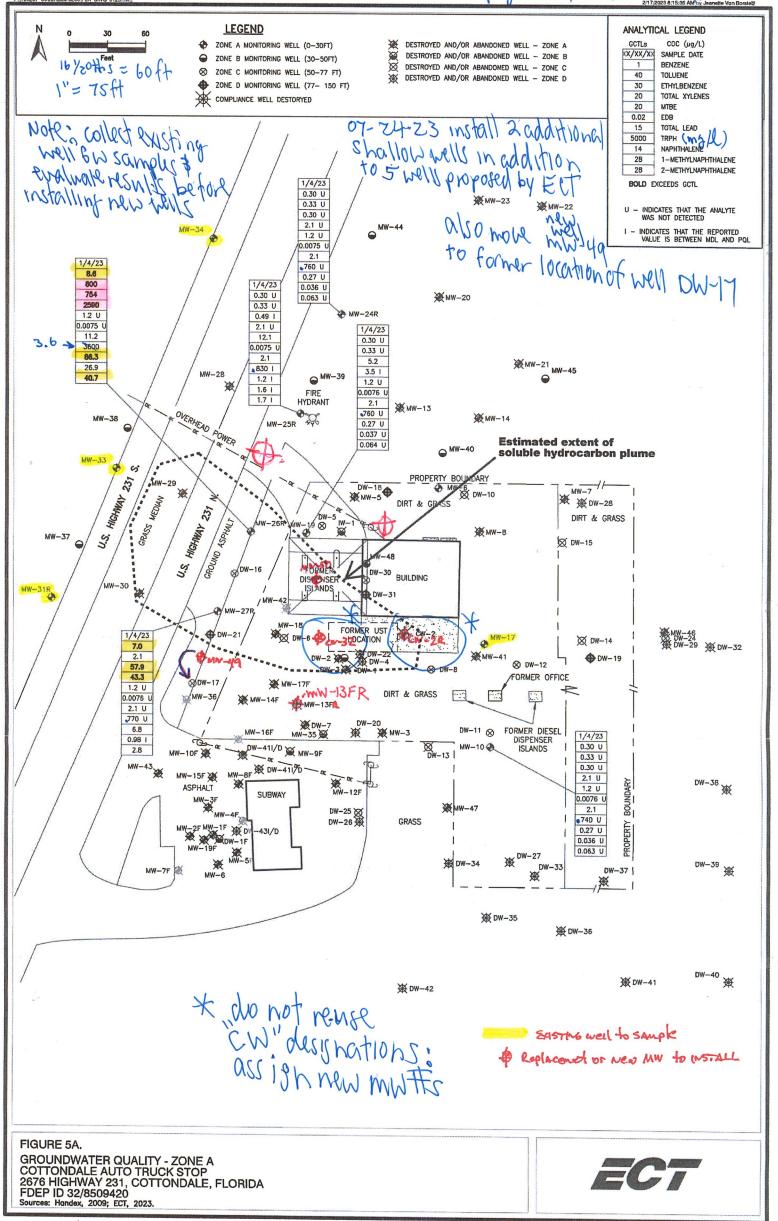
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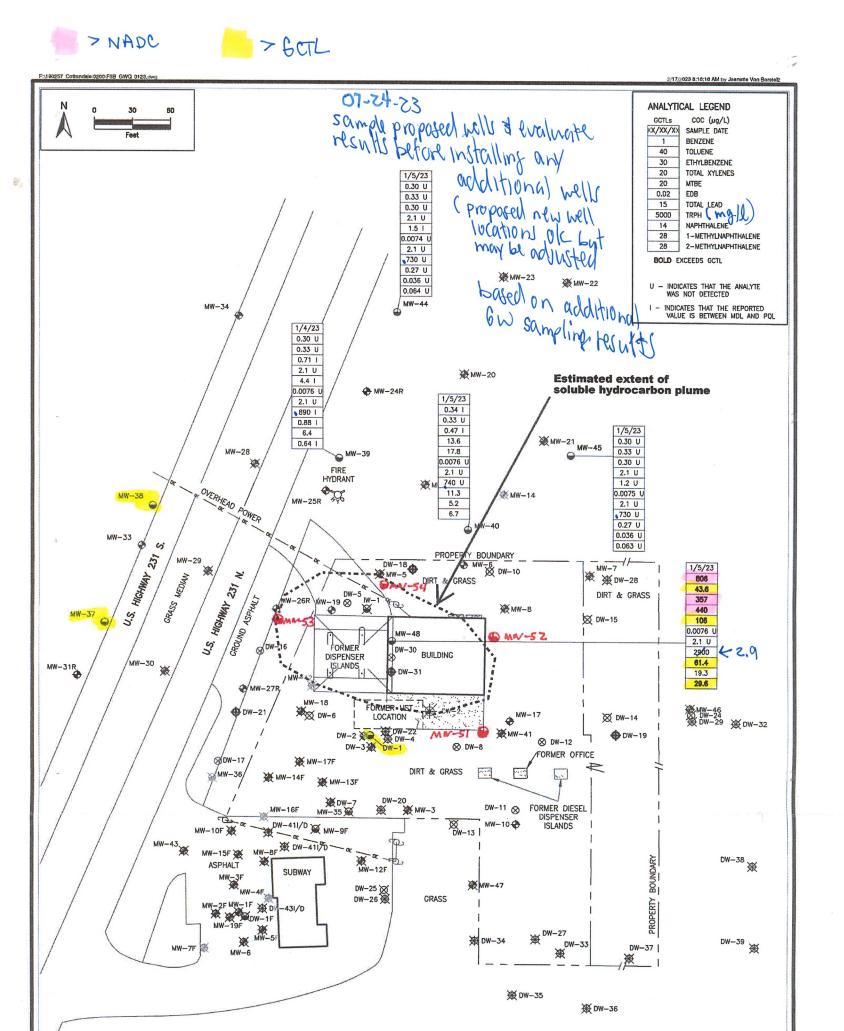
FDEP Facility ID#: 328509420 STCM Facility Name: COTTONDALE AUTO TRUCK STOP

Any blank fields are not applicable to the scope of work.

SOIL BO	SOIL BORING (SB) and WELL INSTALLATION TABLE																	
SOIL BORING DETAILS Screening/Split Spoon Intervals						WELL INSTALLATION DETAILS												
TASK#	Installation Method	Quantity	Depth (ft bls)	Total Boring Footage (ft)	Screening Depth Interval 1 & Spacing	Screening Depth Interval 2 & Spacing	Screening Depth Interval 3 & Spacing	Quantity	Well Type	Well Diameter (in)	Depth (ft bls)	Screen Interval (ft bls)	Total Well Footage (ft)	Surface Casing Diameter (in)	Surface Casing Depth (ft)	Total Casing Footage (ft)	Well Completion Type	
3	Sonic	20	35	700	0-5'@1'	5-35'@2'							0			0		
3	Sonic	12	35	420									0			0		
3	Sonic	7	30	210	0-5'@1'	5-30'@2'		7	MW	2	30	15-30	210			0	8" MH	
3	Sonic	4	49	196	0-5'@1'	5-49'@2'		4	IW	2	49	44-49	196	Temp 8"	39	156	8" MH	
3	Sonic	4	75	300	0-5'@1'	5-75'@2'		4	DW	2	75	70-75	300	Temp 8"	65	260	8" MH	
3	Sonic	4	100	400	0-5'@1'	5-100'@2'		4	DW	2	100	95-100	400	Temp 8"	90	360	8" MH	
TOTALS 2226				2226									1106			776		

07-24-23 Additional bw sampling / WILL Enstall Notes







- ♦ ZONE A MONITORING WELL (0-30FT)
- ZONE B MONITORING WELL (30-50FT) ⊗ ZONE C MONITORING WELL (50-77 FT)
- TONE D MONITORING WELL (77- 150 FT)
- COMPLIANCE WELL DESTORYED
- DESTROYED AND/OR ABANDONED WELL ZONE A DESTROYED AND/OR ABANDONED WELL - ZONE B
- BESTROYED AND/OR ABANDONED WELL ZONE D
- DESTROYED AND/OR ABANDONED WELL ZONE C

※ DW-42

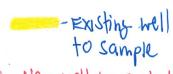




FIGURE 5B.

GROUNDWATER QUALITY - ZONE B COTTONDALE AUTO TRUCK STOP 2676 HIGHWAY 231, COTTONDALE, FLORIDA FDEP ID 32/8509420 Sources: Handex, 2009; ECT, 2023.

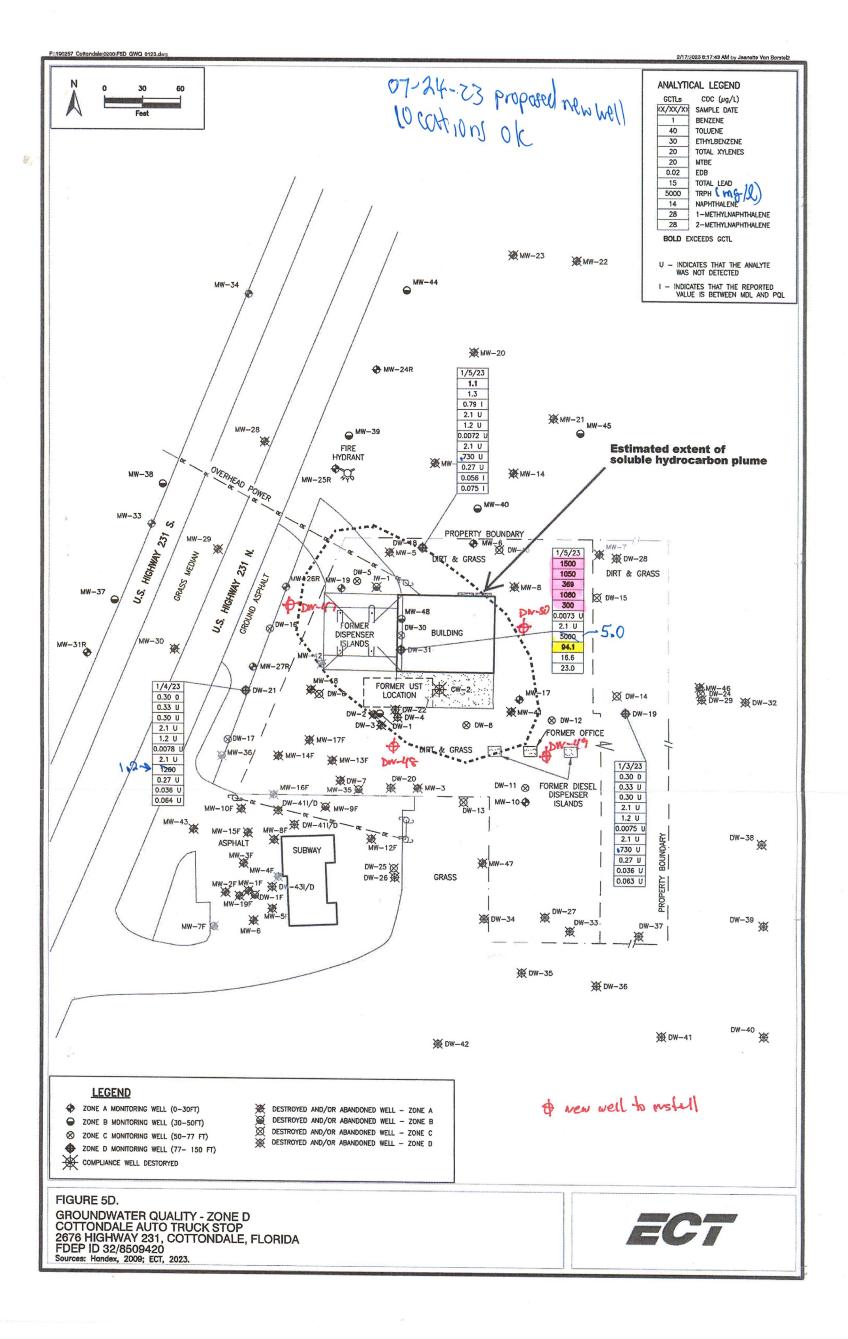
搬 DW-41

DW-40 寮

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ANALYTICAL LEGEND 07-24-23 COC (µg/L) **GCTLs** resample DW-12\$ DW-30.
also sample DW-8 & Evaluare
results before siting any
additional Tone C wells XX/XX/XX SAMPLE DATE 1 40 BENZENE TOLUENE 30 ETHYLBENZENE 20 TOTAL XYLENES 20 0.02 MTBE TOTAL LEAD
TRPH (MA)
NAPHTHALENE
1-METHYLNAPHTHALENE 15 5000 14 28 28 2-METHYLNAPHTHALENE BOLD EXCEEDS GCTL ₩MW-23 **搬MW−22** U - INDICATES THAT THE ANALYTE WAS NOT DETECTED I - INDICATES THAT THE REPORTED VALUE IS BETWEEN MOL AND POL 0.30 U 0.33 U ₩MW-20 0.30 U ♠ MW-24R 2.1 U 9.4 0.0076 L 2.1 U •740 U ₩MW-21 MW-45 0.26 U MW-28 **⊖** MW-39 0.062 U FIRE HYDRANT **Estimated extent of** OVERHEAD POWER **₩**MW-13 , Company soluble hydrocarbon plume **搬MW-14** MW-38 MW-25R **₩**-40 MW-33 PROPERTY BOUNDARY

MW 600 DW-10 DW-18 DIRT & GRASS 23, MW-29 MW-7 **⊛ DW-28** W-26R W-19 & W-1 3 GROUND ASOHALT DIRT & GRASS 2.6 1/3/23 0.33 I 0.33 U 3.6 MW-37 DW-15/ 5.0 1 FORMER DISPENSER 5.7 127 0.30 U BUILDING 0.0075 U 2.1 U MW-31R SLANDS 2.1 U 0.0076 U 2.1 U 1.5 | 760 U FORMER UST CW 2 0.32 I 0.26 U ₩—6 ₩ DW-21 0.062 U 0.30 U # DW-19 1/3/23 Ø DW-12 0.33 U FORMER OFFICE 0.30 U 0.30 U & DW-0.33 U ₩ MW-17F 2.1 U 1.2 U 0.30 U DIRT & GRASS MW-36 2.1 U 2.7 I ₩-14F ₩ MW-13F 0.0081 L 2.1 U 0.0083 U 1/3/23 •730 U 0.27 U DW-11 & FORMER DIESEL DISPENSER 0.30 U 2.1 U MW-16F ₩ MW-3 **√**20 U 0.33 U MW-10⊕ DW-411/D ₩ MW-9F Ø DW−13 | 0.036 U 0.30 U 0.27 U 0.063 U MW-15F ₩ MW-8F ₩ DW-411/D 0.036 U 2.1 U 0.064 U 1.2 U DW-38 版 MW-12F 0.0073 U **ASPHALT** 2.1 U SUBWAY .730 U 0.26 U DW-25 XX DW-26 安 **GRASS** MW-2F MW-1F DW-1F MW-19F 0.035 U 0.052 U **※** DW−27 DW-39 ₩ **凝** мw−6 DW-37 | **搬 DW-35 搬 DW−36** DW-4D 搬 **搬 DW-41 ※ DW-42 LEGEND** Existrael to sample ZONE A MONITORING WELL (0-30FT) DESTROYED AND/OR ABANDONED WELL - ZONE A DESTROYED AND/OR ABANDONED WELL - ZONE B DESTROYED AND/OR ABANDONED WELL - ZONE C DESTROYED AND/OR ABANDONED WELL - ZONE D ■ ZONE B MONITORING WELL (30-50FT) DESTROYED AND/OR ABANDONED WELL - ZONE B New well to moTALL Ø ZONE C MONITORING WELL (50−77 FT) TONE D MONITORING WELL (77- 150 FT) COMPLIANCE WELL DESTORYED FIGURE 5C. GROUNDWATER QUALITY - ZONE C COTTONDALE AUTO TRUCK STOP 2676 HIGHWAY 231, COTTONDALE, FLORIDA FDEP ID 32/8509420 Sources: Handex, 2009; ECT, 2023.



07-24-23 Proposed Soil Boring Weations to ~ 35ft BES collect up to 9 soil samples for lab analysis (BTEXM, PAHS JTRPH); which screening values a smear zone based on ova **LEGEND** ZONE A MONITORING WELL (0-30FT) ZONE B MONITORING WELL (30-50FT) COMPLIANCE WELL DESTORYED DESTROYED AND/OR ABANDONED WELL - ZONE A DESTROYED AND/OR ABANDONED WELL - ZONE B DESTROYED AND/OR ABANDONED WELL - ZONE C **搬MW−23** DESTROYED AND/OR ABANDONED WELL - ZONE D **搬MW−22** ₩MW-20 → MW-24R **搬**MW-21 MW-45 ⊖ ^{MW-39} MW-28 FIRE HYDRANT **搬MW−13 搬MW−14** → MW-40 MW - 33PROPERTY BOUNDARY 23, ₩MW-5 • DW-18 ₩-6 DW-10 **搬 ₩ DW-28** DIRT & GRASS DIRT & GRASS W-19 ⊗ IW-₩-15 DW-30 BUILDING MW-31R FORMER UST **→** MW-17 ₩W-46 ₩-29 ₩ DW-29 ₩ DW-32 ₩ DW-6 **₩** DW-21 LOCATION ₩-14 **搬MW−41** ⊗ DW-12 FORMER OFFICE **搬 MW−17F** MW-36/ DIRT & GRASS **※ MW−14F** 激 MW-13F DW−11 ⊗ FORMER DIESEL DISPENSER MW-10F WW-8F DW-411/D ASPHALT SUBWAY ₩MW-43 DW-38 楽 搬 MW−12F SUBWAY **搬MW−47** DW-25 🕱 DW-26 楽 **GRASS** MW-2FMW-1F DW-1F MW-19F -43I/D ₩ DW-27 DW-39 資 **₩DW-35 搬 DW-36 搬 DW-41 搬 DW−42** - Proposed Soil Boring Location to 135ft BGS FIGURE 6 SITE PLAN COTTONDALE AUTO TRUCK STOP 2676 HIGHWAY 231, COTTONDALE, FLORIDA FDEP ID 32/8509420

Sources: Handex, 2009; ECT, 2023.

Florida Department of Environmental Protection - Petroleum Restoration Program

FDEP Facility ID#: 328509420 STCM Facility Name: COTTONDALE AUTO TRUCK STOP

Any blank fields are not applicable to the scope of work.

SOIL and	SOIL and AIR SAMPLING TABLE																		
Task #	Soil /Air Sample Locations	Frequency (if applicable)	I lurnaralina	(if applicable)	\square	(9-5.) PAHs	(9-8.) TRPH (FL-PRO)	(9-8.a.) TRPH Fraction ation	(9-11.) Arsenic	(9-12.) Cadmiu m	(9-13.) Chromiu m	(9-14.) Lead	(9-15.) TCLP- Extractio n Only	(9-16.) SPLP- Extractio n Only	(8-14.) Encore Sampler				
3	High Vadose			TBD	3	3	3	3						6	3				
3	Medium Vadose			TBD	3	3	3	3						6	3				
3	Low Vadose			TBD	3	3	3	3						6	3				
3	Smear Zone			TBD	3	3	3	3						6	3				
3	IDW Drum Composite								1	1	1	1	1						
Task 3 Subtotal						12	12	12	1	1	1	1	1	24	12	0	0	0	0
GRAND TOTALS					12	12	12	12	1	1	1	1	1	24	12	0	0	0	0

Attachment A (Soil-Air Sampling)

Version 04-15-19