

Pre-Drilling Teleconference Minutes

APRIL 5, 2024

ECT PROJECT 240011.0100



SITE INFO:	FDEP FAC ID. 32/8509420	FDEP PO NO. C2F2B8, Task 3
LOCATION:	Cottdale Auto Truck Stop 2676 Highway 231 Cottdale, 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.

DISCUSSION	ACTION ITEM / DEADLINE
<p>Original Meeting Time: 2:00 pm EST, 04/04/2024 Changed to 1:00 pm EST, 04/04/2024</p> <p>Jeff started the meeting at approximately 1:04 pm.</p> <p>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.</p> <p>Three topics of concern were brought up by Jeff and the discussions regarding each topic are below:</p> <ol style="list-style-type: none"> 1. 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 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. 	<p>Copy of calendar invite and documentation attached. Copy of updated calendar invite attached.</p> <p>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.</p> <p>David Flake indicated that he would send daily field 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</p>

<p>2. 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 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.</p> <p>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.</p> <p>Jeff mentioned that IDW would be managed weekly if necessary, so drums do not accumulate on site.</p> <p>There being no additional topics or discussion items, the call was terminated at 1:34 PM EST.</p>	<p>Sarah mentioned sending the change order as soon as possible, so she can process it before the drilling in the ROW occurs. Jeff mentioned he would start working on it as quickly as possible.</p> <p>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.</p> <p>David Flake mentioned that he would assist in this task to keep the site as clean as possible.</p>
<p>Meeting adjourned.</p>	<p>1:34 PM EST on 04/04/2024</p>

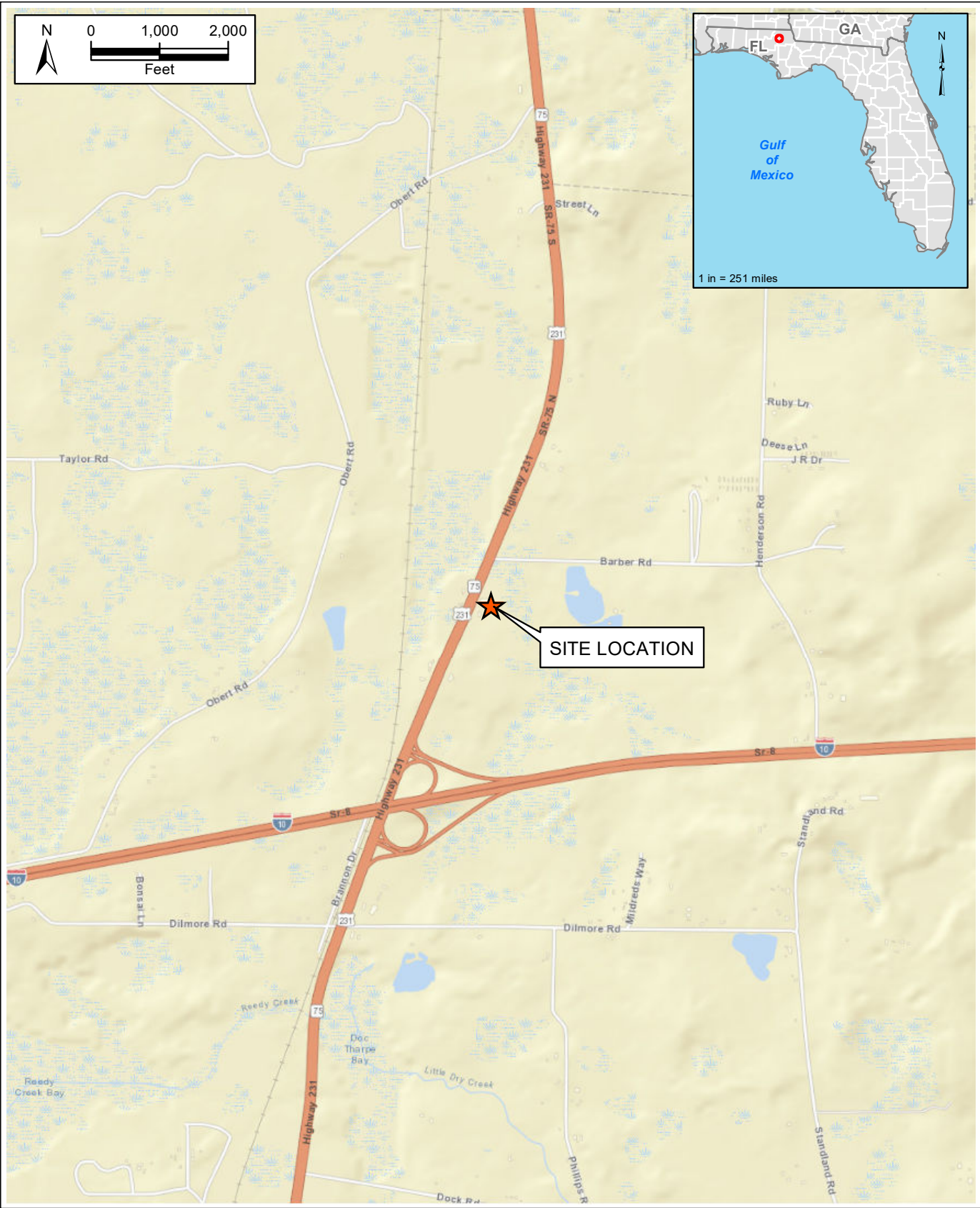


FIGURE 1.
SITE LOCATION MAP
COTTONDALE AUTO TRUCK STOP
2676 HIGHWAY 231, COTTON, FLORIDA
FDEP ID 32/8509420
 Sources: ESRI Street Map, 2023; ECT, 2024.



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 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									1106			776		

> NADE

> GCTL

07-24-23 Additional GW sampling / well Install Notes

F:\190257_Cottendale\0200\FEA_GWQ_0123.dwg

2/17/2023 8:15:35 AM by Janelle Von Borstel

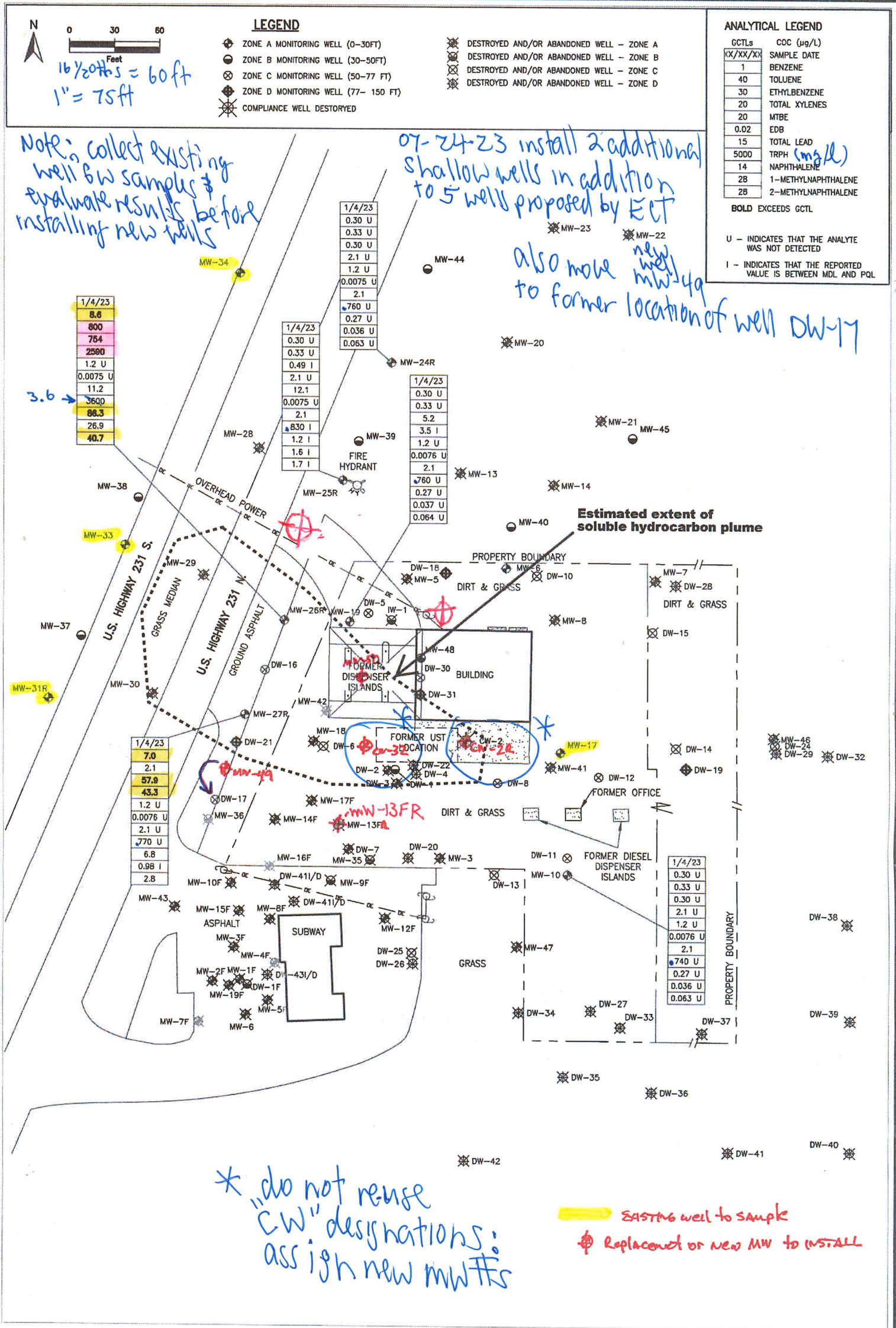


FIGURE 5A.
 GROUNDWATER QUALITY - ZONE A
 COTTONDALE AUTO TRUCK STOP
 2676 HIGHWAY 231, COTTONDALE, FLORIDA
 FDEP ID 32/8509420
 Sources: Handex, 2009; ECT, 2023.



> NADC > GCL

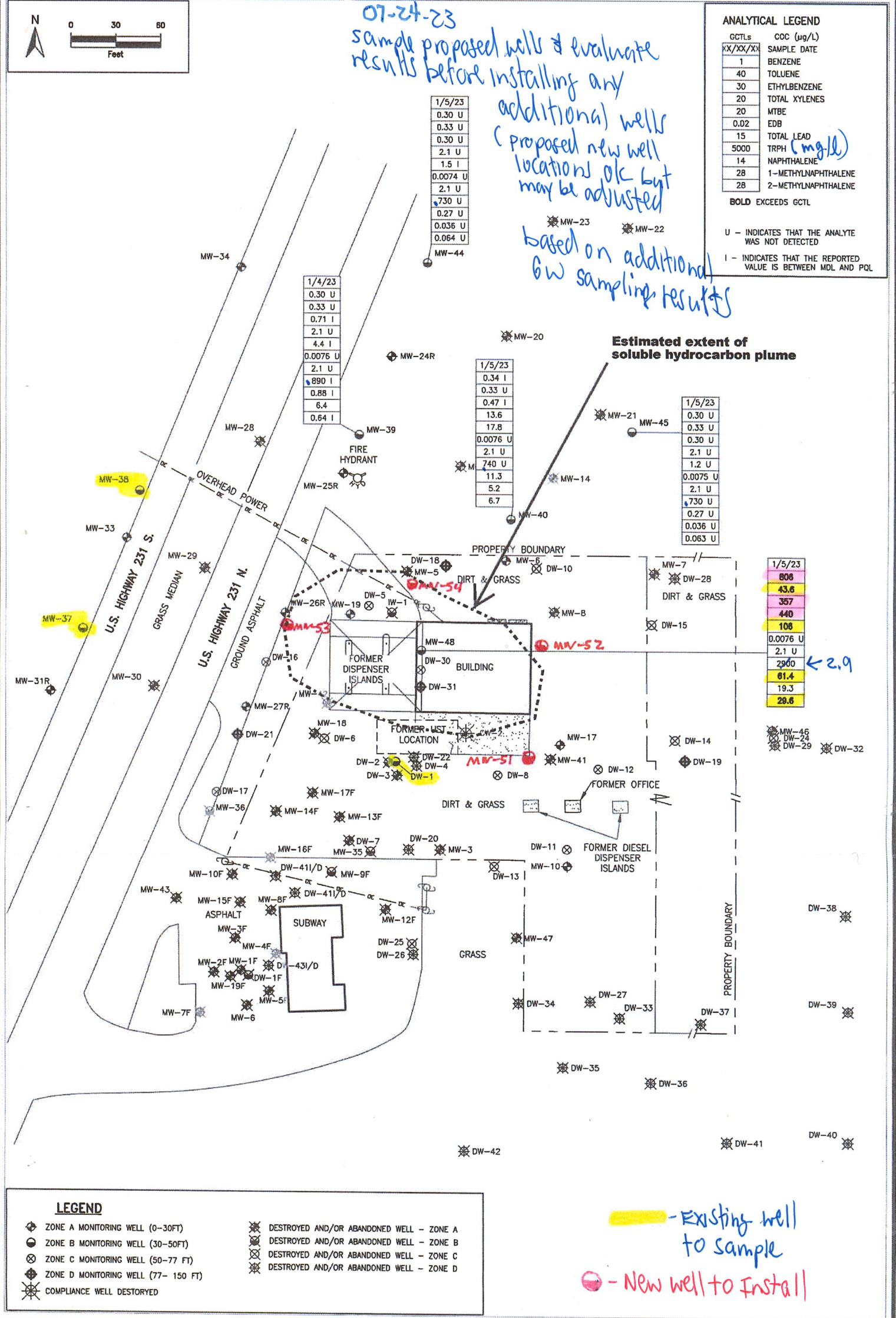
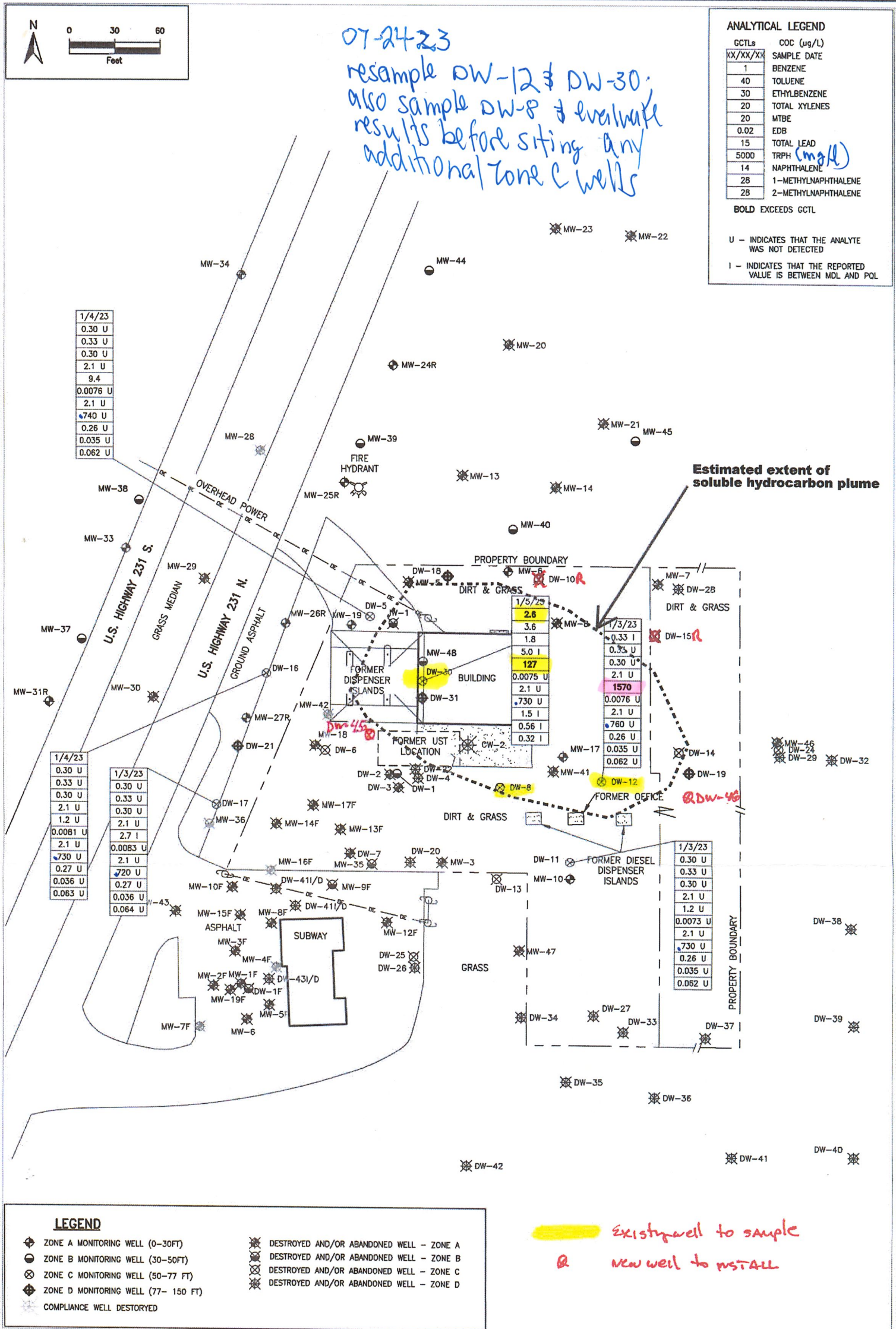
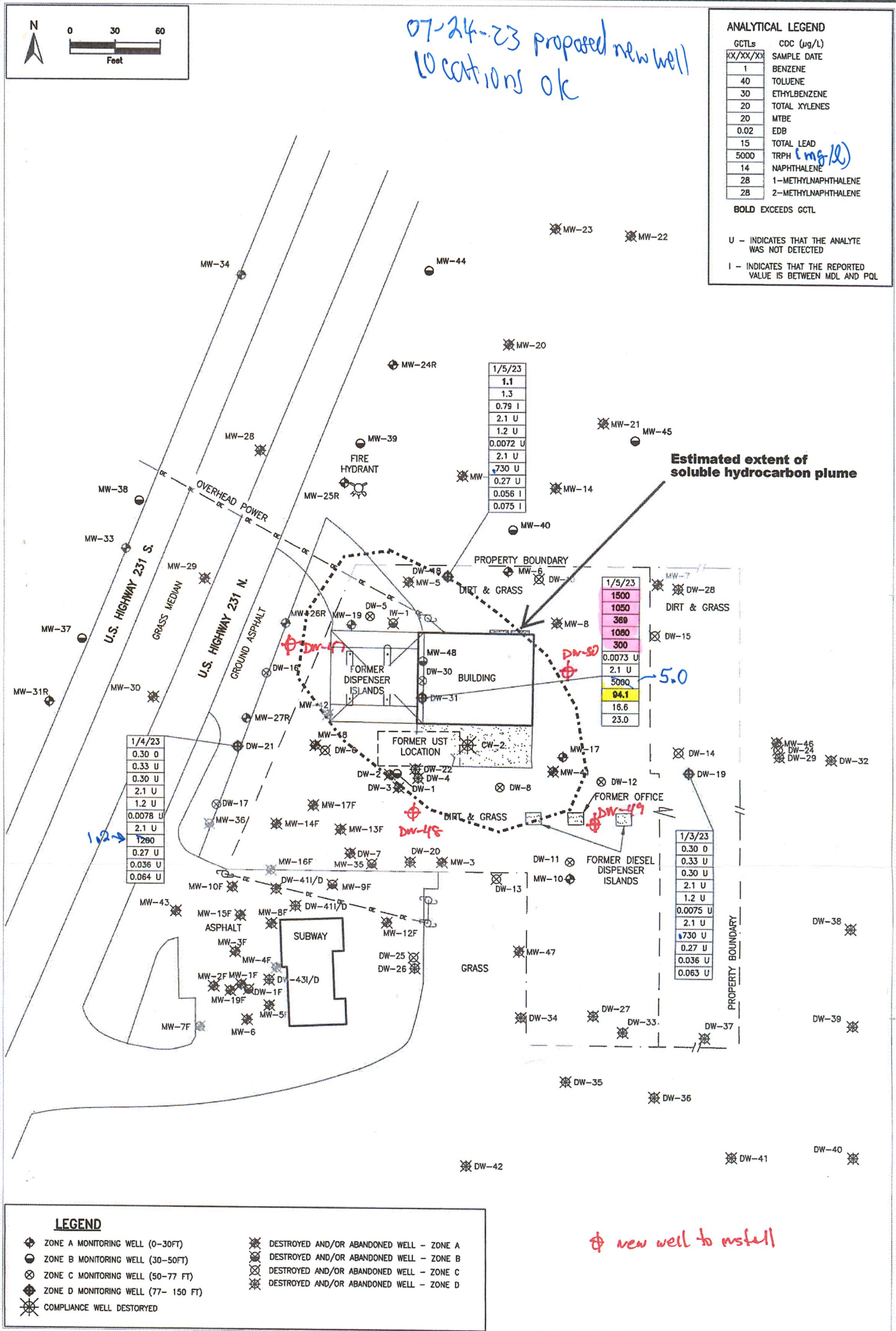


FIGURE 5B.
 GROUNDWATER QUALITY - ZONE B
 COTTONDALE AUTO TRUCK STOP
 2676 HIGHWAY 231, COTTONDALE, FLORIDA
 FDEP ID 32/8509420
 Sources: Handex, 2009; ECT, 2023.







07-24-23 Proposed Soil Boring Locations to ~ 35ft BGS

F:\190257_Cottondale\0200\F3_Site Plan.dwg

2/17/2023 8:01:48 AM by Jeanette Von Borstel2

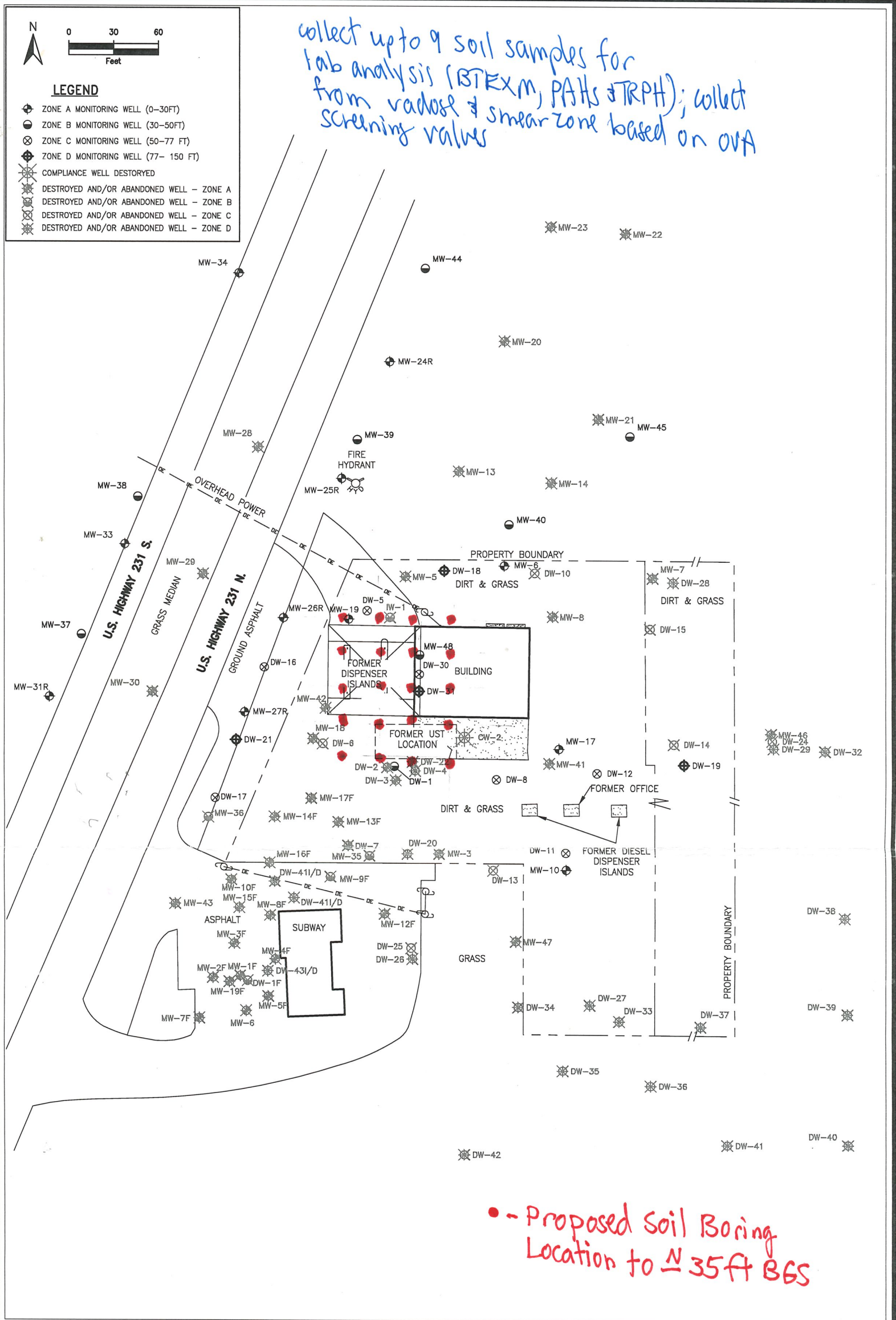


FIGURE 6
 SITE PLAN
 COTTONDALE AUTO TRUCK STOP
 2676 HIGHWAY 231, COTTONDALE, FLORIDA
 FDEP ID 32/8509420
 Sources: Handex, 2009; ECT, 2023.



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 AIR SAMPLING TABLE																		
Task #	Soil /Air Sample Locations	Frequency (if applicable)	Expedited Turnaround (TA)	Depth Interval (if applicable)	(9-2.) BTEX + MTBE	(9-5.) PAHs	(9-8.) TRPH (FL-PRO)	(9-8.a.) TRPH Fractionation	(9-11.) Arsenic	(9-12.) Cadmium	(9-13.) Chromium	(9-14.) Lead	(9-15.) TCLP-Extraction Only	(9-16.) SPLP-Extraction 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	12	1	1	1	1	1	24	12	0	0	0
GRAND TOTALS					12	12	12	12	1	1	1	1	1	24	12	0	0	0