

Wickham, Jerry, Env. Health

From: Suzanne McClurkin-Nelson [SMcClurkin-Nelson@deltaenv.com]
Sent: Tuesday, August 31, 2010 4:59 PM
To: Wickham, Jerry, Env. Health
Cc: denis.l.brown@shell.com; Suzanne McClurkin-Nelson; Regina Bussard; Matt Lambert; Oscar Valdez
Subject: August 2010 Monthly Status Report (System Installation) - 4212 First, Pleasanton (Fuel Leak Case No. RO0000360)
Attachments: Installation schedule as of 083110.pdf

Hi Jerry;

The planning permit application package was re-submitted to the City of Pleasanton Planning Division on August 2, 2010 (via hand delivery). The Planning Division associate in charge of our permit request will be on vacation most of September, so we were hoping to get this wrapped up in August and submit a permit request to the Building Department immediately following receipt of the planning permit. Unfortunately, we have not yet received our Planning permit, and it was in fact handed off to someone else within the department because Marion's time was diverted to a large project, as far as we understand. We are hoping to get the permit within the next week or two and will submit the building permit application as soon as possible following receipt of the planning permit. A preliminary determination will be made at that time as to whether the Building Department application will need to go through legal review; if so, the turnaround is anticipated to be at a minimum 3-4 weeks for the Building Department permit. We are hopeful that we will not be required to go through the legal review, in which case the building permit could be issued within a week.

We are looking at installing the remaining remediation wells at the site in the next 6 weeks (nine air sparge wells and one additional SVE well); system installation (trenching to remediation wells and installation of the remediation compound and equipment) is currently targeted for early winter (Nov). Currently, there are four SVE wells and one air sparge well at the site (installed in order to conduct a pilot test).

A monthly status report for September 2010 will be scheduled for submittal to you no later than September 30, 2010. I've attached an updated schedule; please let me know if you have any questions or comments. Thanks!

Suzanne McClurkin-Nelson | Consultant | North American Operations
Delta Consultants, an Oranjewoud N.V. Company
Direct +1 408 826 1875 | Mobile +1 408 796 8889 | Alternate +1 408 582 4422
smcclurkin-nelson@deltaenv.com | www.deltaenv.com

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Proposed Schedule for SVE/AS System Installation and Startup
 Shell-Branded Service Station
 4226 First Street (aka 4212 First Street)
 Pleasanton, California

Task Description	2009		2010											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
Complete engineering drawings for SVE/AS system; submit for internal review, submit to sub-contractors for bid estimates	11/20/09													
First request to subcontractors for system installation bid	11/23/09													
General PG&E application submitted (power to site)		12/3/09												
Preliminary bids for system installation received from subcontractors		12/9/09												
Permit application for SVE/AS/Observation Well installations submitted		12/9/09												
Get revised drawings from Drafting		12/17/09												
Revised Bids requested from Subcontractors		12/17/09												
Preliminary award to subcontractor for system install		12/30*09												
SVE Well permit applications sent to Subcontractor for signatures		12/9/09												
SVE (and one AS) Well Permits granted/received		12/15/09												
Install four SVE wells (SVE-1 through SVE-4), observ. well (OBS-1) and a test air sparge well (SP-10)			1/12-14/10											
Complete air sparge pilot testing; analytical samples submitted (5-day TAT)			1/26/10											
Planning permit application submitted (with drawings and other required documents); 3-4 week review anticipated				2/9/10										
Receive response to Planning Dept. Permit (need additional info, site photos, additional design copies)					3/2/10									
BAAQMD application package for Authority to Construct submitted					3/10/10									
Submit additional fees to BAAQMD for ATC						4/23/10								
System design review/revisions based on planning department comments and air sparge result analysis						(in progress)	5/27/10							
Planning permit application re-submitted with revisions							5/28/10							
Submit air sparge pilot test report								6/7/10						
Request risk analysis from BAAQMD								6/22/10						
Complete system design drawing revisions								6/24/10						
PG&E work (prep electrical supply for site)								(delayed)						
Conduct noise survey (per Planning Dept. request)									(cancelled)					
Receive ATC from BAAQMD									7/22/10 (issued 6/29/10)					
Re-submit Planning Permit Application										8/2/10				
Planning permit received											(early Sept)			
Submit Building permit application; 10 days needed for review/issue												(mid Sept)		
Building Dept. finishes application review and sends comments and changes													(late Sept)	
Building Dept. permit application re-submitted with revisions; 7 to 10 days needed for review/issue														(late Sept)
Install remaining remediation wells AS-1 to AS-9 & SVE-5														(late Sept)
Building permit received														(early Oct)
Schedule system installation activities														(mid Oct)
System installation (currently estimated at 4 weeks)														
Startup notification to BAAQMD (at least 3 days prior to startup)														
PG&E final power hookup														
System shakedown, inspection, trouble-shooting														
System startup and sampling														
Begin continuous operation (assuming all compliance parameters are met)														
Startup report to BAAQMD & ACEH (*or as required by the ATC)														

Please note the above calendar assumes a limited turnaround time for agency review of respective permits and applications, and will be updated as changes occur throughout the process.