

Wickham, Jerry, Env. Health

From: Gowri Kowtha [gkowtha@stratusinc.net]
Sent: Wednesday, August 18, 2010 12:05 PM
To: Wickham, Jerry, Env. Health
Cc: chuck.miller@danskinvestments.com; 'Chris Driscoll'
Subject: Former USA 57-Excavation Update
Attachments: USA 57 Photos.pdf; USA 57 Figs.pdf

Good afternoon Jerry:

The excavation portion of the project at Former USA 57 in Oakland was completed on August 16th. To facilitate move movement of equipment, contractor also built a ramp using the backfill material. The site is currently closed and no activity is scheduled for rest of the week. Soil stockpiles are covered with visqueen and secure. The temporary fence around the excavation is secure and locked.

To date, a total of 184 truck loads (approx. 3,300 cubic yards) of soil (designated 'clean', based on analytical data from soil stockpiles) has been transported to Vasco Road landfill in Livermore, CA and a total of 67 truck loads (approx. 1,206 cubic yards) of soil (designated 'dirty') has been transported to Keller Canyon landfill in Pittsburg, CA. Approximately 10 truck loads of soil still remain on-site that need to be transported to Livermore and 40 to 50 truck loads of soil still remain that need to be transported to Pittsburg. Most of the remaining soil will be hauled-off to landfills on Monday (Aug 23rd) and Tuesday (Aug 24th) when the contractor returns to the site.

All the base and sidewall sampling was completed during the course of excavation and we have received most of the analytical results except for the one's that were collected yesterday. Based on the analytical results for sidewall and base samples (from onsite laboratory) and field observations, a limited over-excavation was conducted on Aug 13 and also on Aug 16 which consisted of deepening the excavation in certain areas (close to UST complex area) to depths ranging from 15 to 18 feet bgs. Available analytical results of sidewall and base samples are presented in attached Figures. I have also included a few pictures of the excavation for your reference.

Contractor is currently scheduled to return to the site on Aug 23rd (Monday) to start backfilling and compacting. Please contact me if you have any questions or concerns.

Gowri Kowtha, P.E.
Stratus Environmental Inc.
530 676 6001 (work)
530 676 6005 (fax)



LEGEND

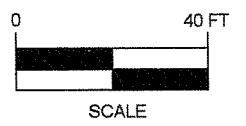
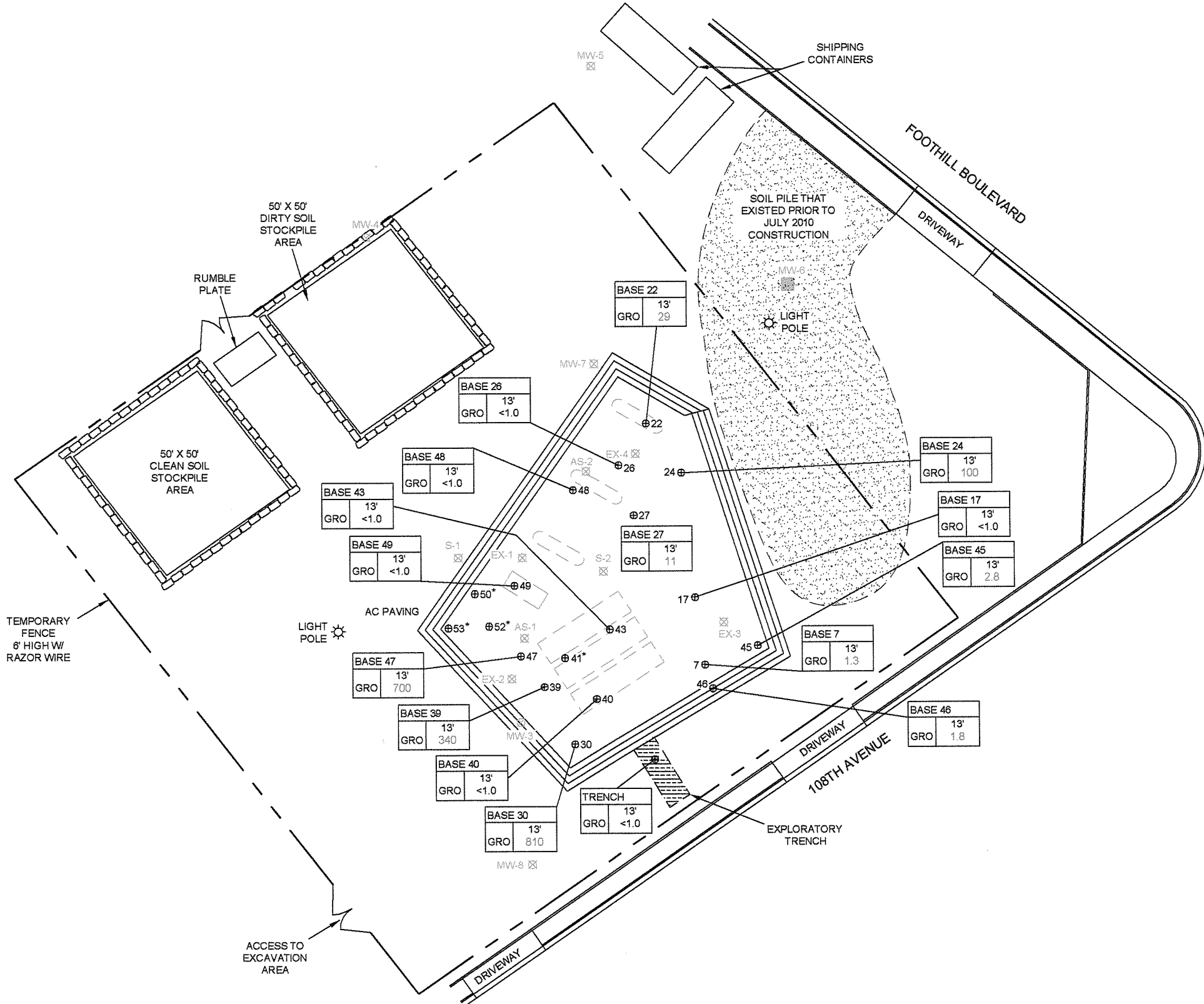
⊕ SAMPLING LOCATION

⊗ MW-3 WELL TO BE ABANDONED BEFORE EXCAVATION

--- TEMPORARY FENCING

BASE 17	SAMPLE ID
GRO 13'	SAMPLING DEPTH IN FEET BGS
<1.0	GASOLINE RANGE HYDROCARBONS IN mg/Kg

* ANALYTICAL RESULTS PENDING

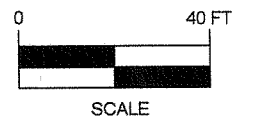
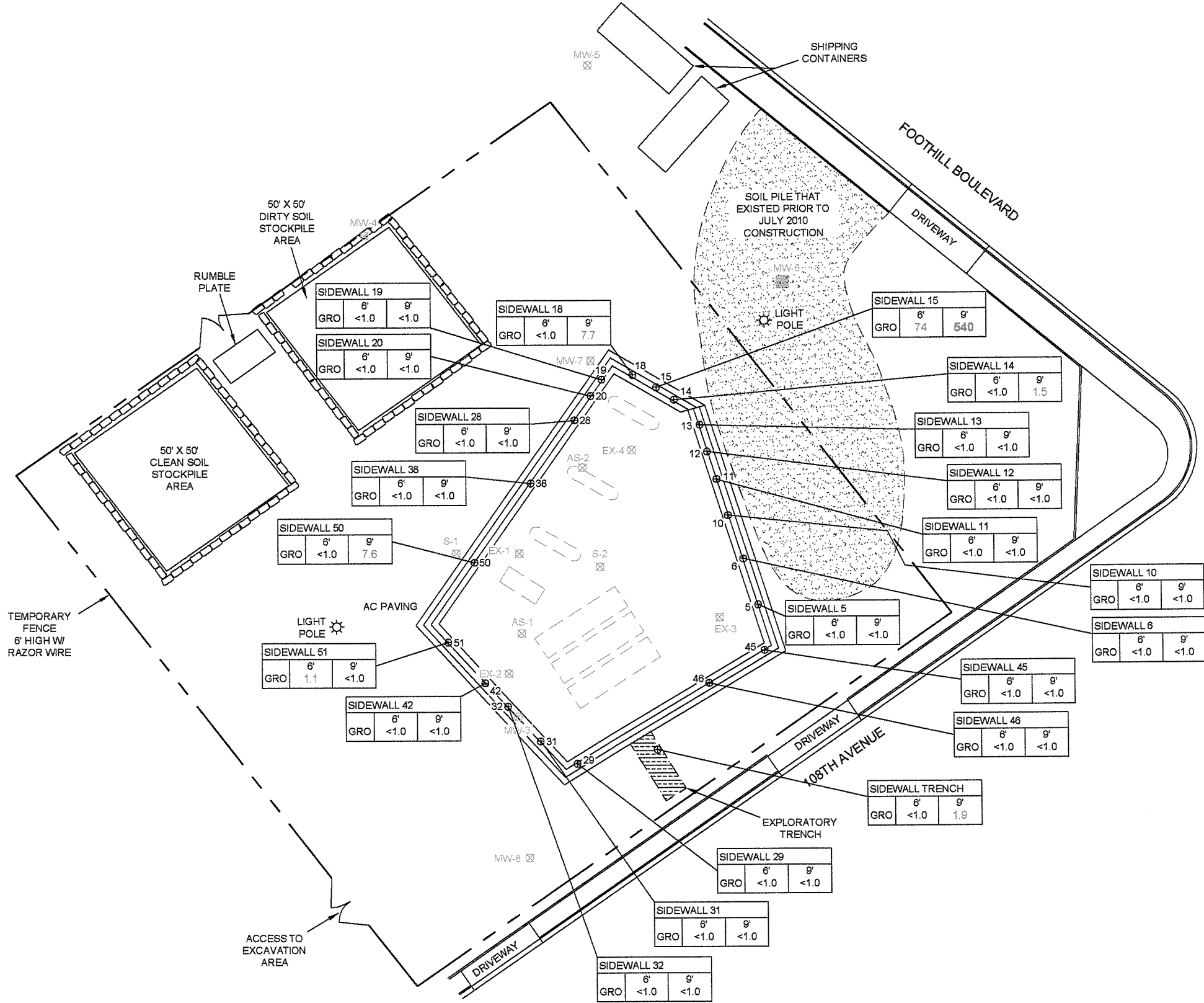


PREPARED BY K. NAGARAJU	REVIEWED BY G. KOWTHA
DATE 8/12/10	DATE
DRAWING C-1B ANALYTICAL RESULTS FOR BASE SAMPLES FORMER USA SERVICE STATION NO. 57 10700 MACARTHUR BOULEVARD OAKLAND, CALIFORNIA	
PROJECT NUMBER 2007-0057-01	FILE NAME USA 57
DRAWING NO. C-1	



LEGEND
 ⊕ SAMPLING LOCATION
 ⊗ MW-3 WELL TO BE ABANDONED BEFORE EXCAVATION
 - - - - - TEMPORARY FENCING

SIDEWALL 6	SAMPLE ID
GRO	6'
	<1.0
	SAMPLING DEPTH IN FEET BGS
	6'
	GASOLINE RANGE HYDROCARBONS IN mg/Kg
	<1.0



PREPARED BY K. NAGARAJU	REVIEWED BY G. KOWTHA
DATE 8/12/10	DATE

DRAWING C-1A
ANALYTICAL RESULTS FOR
SIDEWALL SAMPLES
FORMER USA SERVICE STATION NO. 57
10700 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA



PROJECT NUMBER 2007-0057-01	FILE NAME USA 57	DRAWING NO. C-1
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