



## FOSTER WHEELER ENVIRONMENTAL CORPORATION

### MINUTES OF MEETING

DATE & TIME: June 30, 1999 from 1.00 pm to 3.00 pm  
VENUE: RWQCB San Diego  
SUBJECT: NTC Site 14, Removal Action Draft Work Plan  
Presentation and Discussion

### PARTICIPANTS:

Andrea Muckerman	SWDIV RPM	532-4817
Martin Hausladen	USEPA	(714) 744-2388
Corey Walsh	RWQCB	467-2980
Glenn Starr	FWENC	234-8696 x217
Kris Fabian	FWENC	234-8696 x202

1. SWDIV (Muckerman) presented the overall project approach for the Site 14 Removal Action. Andrea emphasized the need to mobilize the project according to schedule i.e., no later than August 10 to complete field activities by the end of September in order to avoid interference with the San Diego Grand Prix preparation. This schedule requires that both RWQCB and USEPA issue a letter of concurrence with the Final Action Memorandum as well as the approval of the Work Plan for the Removal Action.
2. RWQCB (Walsh) and USEPA (Hausladen ) agreed that concurrence letters will be issued by August 10.
3. FWENC (Starr) presented the project schedule and introduced the key milestones as July 12 to mobilize for pre-construction sampling and fence installation, August 10 to mobilize for remedial construction, September 30 to demobilize.
4. FWENC explained that excavated waste would be segregated in three stockpiles for waste stream profiling as follows: potentially RCRA waste, potentially California Hazardous waste and potentially non-hazardous waste. Pre-construction sampling would serve as means to fill data-gaps, help to define the areas of potentially RCRA waste, and to establish correlation between previous XRF studies and laboratory leachability studies required for waste profiling.
5. RWQCB (Walsh) requested verification that waste stockpiling is performed in accordance with SW-486, DTSC requirements (i.e. number of waste profile samples, stockpile design, etc.), and the San Diego County SAM Manual.
6. The participants agreed that USEPA would present review comments during the meeting and that these would be formally recorded in these minutes. FWENC will provide a responsiveness summary table which lists USEPA's comments and the





## FOSTER WHEELER ENVIRONMENTAL CORPORATION

proposed responses. The table will be forwarded to USEPA for review and concurrence. The following is a list of USEPA comments:

- - The Draft Work Plan is generally of high quality.
- The proposed haul route using Rosecrans Street is not desirable because it goes through residential areas and it is generally busy during normal business hours. To reduce impact to the public hauling on either Harbor Drive using Gate 10 or on Barnett Street using Gate 7 would be more preferable.
- The number of confirmation samples on the floor of the excavated areas should be increased. One confirmatory sample should be located in close vicinity of the location of the highest contamination observed in the area. As a guide, 4-5 samples per excavation areas would be preferred..
- The number of waste characterization samples proposed (1 sample per 100 yd<sup>3</sup>) appears to be low.
- Pre-construction samples for TCLP, STLC and TTLC analysis could be counted towards the total number of waste characterization samples.
- XRF samples could be also counted provided correlation between TCLP, STLC and TTLC laboratory results and total lead counts obtained by XRF can be correlated. FWENC proposed that XRF would be included in the pre-construction sampling, and that samples tested with XRF will be sent for laboratory analysis to establish correlation.
- The rationale of the total number for the proposed waste stockpiles needs to be revisited.
- USEPA should be used instead of EPA.
- The lead regulatory agency is the RWQCB needs to be reflected in the text.
- Page 2.2: The text needs clarification.
- Page 4.1: APCD needs to be notified regarding temporary waste staging.
- Page 4.1: FAA, Lindbergh Field needs to be notified regarding the proposed removal action.
- Page 4.2: RWQCB and USEPA need to be invited to the pre-mobilization conference.
- Section 5.4: Needs revisiting as discussed above.
- Section 5.5: Needs revisiting as discussed above.
- Section 5.6: Needs revisiting as discussed above.
- Page 6.1: Photo and video records are also recommended.
- Page A.1.1: Correct typo.
- Page E.6.1: Posting needs to be made in English and Spanish.
- Page E.8.1: If the regulators require stoppage of the work, they will contact SWDIV RPM (Muckerman)

7. RWQCB (Walsh) will provide comments by July 16, 1999.

The meeting continued with general discussion on two issues, not related to Site 14:





## FOSTER WHEELER ENVIRONMENTAL CORPORATION

- The Draft RI for the Boat Channel will likely be submitted in October. SWDIV inquired whether a meeting regarding Site 15 would be needed to discuss the responses to RWQCB's comments on the Extended SI. RWQCB responded that such a meeting is beneficial after the responses are submitted.



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Contract No. N-68711-98-D-5713

Document Control No. FWSD-RAC-99-042

File Code: 10.0

TO: Contracting Officer  
 Naval Facilities Engineering Command  
 Southwest Division  
 Mr. Richard Lovering, 02R.RL  
 1220 Pacific Highway  
 San Diego, CA 92132-5190

DATE: 06/30/99  
 CTO: 0006  
 LOCATION: San Diego

FROM: Kris Fabian D.P.M. for  
Neil Hart, Program Manager

DESCRIPTION: NTC Site 14, Removal Action Draft Work Plan Presentation Review  
Meeting Minutes, 06/30/99

TYPE:  Contract/Deliverable  CTO Deliverable  Notification  
 Other

VERSION: Draft REVISION #: N/A  
 (e.g. Draft, Draft Final, Final, etc.)

ADMIN RECORD: Yes  No  Category  Confidential   
 (PM to Identify)

SCHEDULED DELIVERY DATE: 07/06/99 ACTUAL DELIVERY DATE: 07/06/99

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