



BECHTEL NATIONAL INC.

M60050.001251  
MCAS EL TORO  
SSIC # 5090.3

CLEAN II TRANSMITTAL/DELIVERABLE RECEIPT

Contract No. N-68711-92-D-4670

Document Control No. CTO-0059/000158

File Code: 0208

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Code 1831.JA  
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DATE: 06/15/95  
CTO#: 0059

FROM:   
D. K. Cowser, Project Manager

DESCRIPTION: May 31, 1995 Meeting Minutes for CTO-0059, MCAS El Toro, California

TYPE:  Contract Deliverable  CTO Deliverable  Request for Change/Project Note

CATEGORY:  Preliminary Final  Preliminary Final  Draft  Final

SCHEDULED DELIVERY DATE: 6/10/95

ACTUAL DELIVERY DATE: 6/16/95

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### MEETING MINUTES

<b>Meeting Subject:</b> Clarification of BCT Comments on Revised Draft Work Plan and Draft Field Sampling Plan for the Phase II RI/FS at MCAS El Toro		<b>Meeting Date:</b> May 31, 1995 <b>Meeting Time:</b> 9:00 a.m. <b>Meeting Place:</b> Bechtel National <b>Meeting Notes Prepared By:</b> T. Latas
<b>Attendees: (*Part Time)</b>		
<u>Navy</u>	<u>Bechtel</u>	<u>Other</u>
Jason Ashman Ginny Garelick* Joseph Joyce*	David Cowser Tim Latas Pat Brooks Tim Latas Katrina Lyons Dante Tedaldi (phone) Pat Wiegand John Scholfield Bong Kown Stacie Wissler John Turbeville	Juan Jimenez DTSC* Sherrill Beard DTSC (phone) Larry Vitale RWQCB (phone) Greg Holmes DTSC (phone) Bonnie Arthur USEPA (phone) Allison Jones RWQCB (phone)
Additional Distribution (In Addition to Attendees): John Kluesener		

#### Summary of Meeting Discussion Topic(s)/Action Items :

Jason Ashman-of SWDIV conducted introductions of personnel present at Bechtel and personnel joining the meeting through a teleconference call. The purpose of the meeting was to review and discuss selected BCT comments on the Revised Draft Work (WP) and Draft Field Sampling Plan (FSP) for the Phase II RI/FS at MCAS El Toro. Tim Latas of CLEAN II began a review of comments beginning with the USEPA.

#### USEPA Comments

#### Enclosure A

#### GENERAL COMMENTS

2. "No further investigation (NFI)" will be recommended for site units. The NFRAP (not NFAC according to J. Jimenez) will be the appropriate action for an entire site. The BCT will consider NFRAP requirements later.
3. Future reports means reports generated after the WP and FSP.
4. Minimum number of samples for conformation to be decided at a June 6 meeting at Bechtel.
5. Presumptive remedies for landfills will be based on RI data. Decision of EE/CAs for presumptive remedies to be deferred until data available.

MEETING MINUTES (continued)

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6. Add strata and units discussion in appendices/attachments
8. Addition of residential risk to be added if available (as calculated in Draft Phase II WP).
10. Defer discussion of ambient and background concentrations to June 6 meeting.

**SPECIFIC COMMENTS**

4. Air PRGs and California Air Resources Board standards will be considered for air action levels (which is appropriate).
7. Background discussion deferred to June 6 meeting.
11. Will add "in consultation "with BCT when fate and transport models will be selected. This consultation may occur at a more formal BCT meeting rather than a field meeting with the BCT.
- 16./20. Dioxin requested in angle boring samples beneath landfills only.
27. Locations of SMWU/AOCs will be shown if that information is available. In many cases, no maps have been prepared to show locations.
29. The presence of VOC soil gas at Unit 2 of Site 7 will be investigated as part of Site 24. Discussion of relationship of Site 24 to OU-3 sites in that site area will be discussed at the June 6 meeting.
41. B. Arthur will follow-up with Vish Parpiani at MCAS El Toro on the status of the stockpiles observed. These stockpiles will not be addressed by the Phase II RI/FS.
43. The reference to mounded material at on page O-9 will be removed from the plan.
44. The BRAC Cleanup Plan (BCP) should be updated to reflect the status of the Crash Crew Pits.
45. The USTs at MCAS El Toro are assessed and remediated under a separate program than IR Program sites.
50. The minimum number of samples required for a NFI will be discussed at the June 6 meeting.
59. A map will be included along with a data summary for Site 23.
62. Some near surface soil sampling will be collected during the Site 24 investigation.
67. The discussion of the ecological screening criteria were presented in the Phase I RI and meetings with CLEAN I.
68. The approach for establishing background concentrations for surface water will be discussed in the RWQCB.

**SPECIFIC COMMENTS - DRAFT FIELD SAMPLING PLAN**

9. Monitoring wells will be shown
10. No dioxin analyses will be conducted because no dioxin sources are suspected at the site.
12. Minimum number of samples will be considered at the June 6 meeting.

15. The minimum number of samples will be discussed at the June 6 meeting.
18. PCBs analyses will be sent to an off-site, fixed-base laboratory because immunoassay can not achieved the PRG or RBC detection limits.

**Enclosure B**

The USEPA QAMS commentator will be present at the June 6 meeting to discuss Enclosure B comments.

**Enclosure C**

These comments are very similar to USEPA comments on the Risk Assessment Work Plan which is now being finalized.

**Enclosure D**

No clarification need at meeting.

**DTSC Comments**

**GENERAL**

Application of the Industrial PRGs is preferred by the BCT and Joseph Joyce of SWDIV is consulting with the Reuse Committee (Orange County) on potential reuse.

3. Additional information will be provided on the evolution of the RI/FS work at MCAS El Toro.
5. A sampling matrix will be prepared during mobilization for the field activities, but will not be included in the WP or FSP.
6. Information on the sample location and depth of highest concentration of COPCs will be included in DQOs and Attachments.
10. Establishment of PAH Background concentrations will be discussed at the June 6 meeting.
13. Storm drains will be illustrated for Site 24 where interviews indicated fluids were poured into storm drains. Boiler fluids containing sodium dichromate were also reported to be disposed in storm drains and open ground surrounding the boiler rooms. No specific locations have been provided for these boiler rooms.
16. Mud rotary drilling will be eliminated as a preferred drilling technique.
17. Data for the Phase I RI or soil gas survey is not currently available to CLEAN II and evaluation of data from these previous efforts will not be conducted.
19. The Phase II RI/FS will not provide maps of ASTs and USTs. These are addressed in other compliance programs and are discussed in the BCP.
20. Site-specific groundwater sampling is included in the site-specific sampling plans. The status of the groundwater monitoring plan and coordination with the Phase II RI/FS will be addressed at a later date, possibly late summer.

MEETING MINUTES (continued)

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21. The field screening methodologies and detection limits of these methods will be clarified in the WP, FSP, and QAPP.

This meeting concluded at approximately 1:30 p.m. Action items to be discussed at the June 6 meeting are as follow:

1. Minimum number of samples for fixed base laboratory confirmation.
2. Ambient versus background concentration
3. PAH background study
4. Separation of Site 24 and other OU-3 sites in that area.