



BECHTEL NATIONAL INC.

CLEAN II TRANSMITTAL/DELIVERABLE RECEIPT

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TO: Contracting Officer
 Naval Facilities Engineering Command
 Southwest Division
 Mr. Richard Selby, Code 57CS1.RS
 Building 127, Room 112
 1220 Pacific Highway
 San Diego, CA 92132-5187

DATE: September 23, 1997

CTO #: 142

LOCATION: MCAS El Toro

FROM: [Signature]
 D. J. Tedaldi, Ph.D., P.E., Project Manager

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MEETING MINUTES

Meeting Subject: Site 24 Pilot Test Update	Meeting Date: September 17, 1997 Meeting Time: 10:00 AM Meeting Place: Conference Call Meeting Notes Prepared By: Patrick Brooks						
Attendees: (*Part Time) <table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"><u>Navy</u></td> <td style="text-align: center;"><u>Bechtel</u></td> <td style="text-align: center;"><u>Other</u></td> </tr> <tr> <td style="text-align: center;">Bernie Lindsey, RPM</td> <td style="text-align: center;">Pat Brooks, CTOL Tim Latas, Field Manager Dante Tedaldi, PM</td> <td style="text-align: center;">Glenn Kistner, U.S. EPA Herb Levine, U.S. EPA</td> </tr> </table>		<u>Navy</u>	<u>Bechtel</u>	<u>Other</u>	Bernie Lindsey, RPM	Pat Brooks, CTOL Tim Latas, Field Manager Dante Tedaldi, PM	Glenn Kistner, U.S. EPA Herb Levine, U.S. EPA
<u>Navy</u>	<u>Bechtel</u>	<u>Other</u>					
Bernie Lindsey, RPM	Pat Brooks, CTOL Tim Latas, Field Manager Dante Tedaldi, PM	Glenn Kistner, U.S. EPA Herb Levine, U.S. EPA					
Additional Distribution: Document Control El Toro File							
<p>Pat Brooks reported that the long-term constant-rate test was initiated at approximately 1145 on 16 September, but the system shut-down due to an apparent electrical failure at about midnight. It appears that the problem is associated with a relay that provides power to the submersible pump. The electrician is currently trouble shooting the problem, and preparing the system for a retest. A fax was sent out showing the drawdown data for the extraction well and observation wells. As drawdown data is compiled, it will be faxed out to all parties.</p> <p>Pat reiterated that he would like to present preliminary data from extraction well 24EX3, discuss it, and select the drilling location for 24EX4. After checking with Dave Crawley, it has been determined that the option to install well 24EX4 inside of Building 296 is available.</p> <p>Bernie Lindsey informed the group that OHM has been awarded funds to allow continuation of the pilot test field work. Subcontractors are being scheduled, and actual field work is estimated to begin about the first week of October.</p> <p>The Plan of Action for Site 24 field work for the next two weeks included the following:</p> <ol style="list-style-type: none"> 1. Compile step-drawdown and step-buildup test data and present results to BCT. 2. Prepare for vacuum-enhanced test at well 24EX3. 3. Continue long-term test at extraction well 24EX3 and injection well 24IN1. 4. Present test data from 24EX3 and select drilling location for 24EX4. 5. Make preparations for additional drilling and CPT/HydroPunch work. 6. Present proposed CPT/HydroPunch sampling locations and protocol for the leading edge of the TCE hot spot for discussion during the 24 September meeting. <p>The meeting agenda and attachments are included with these meeting minutes.</p>							

CLEAN II PROGRAM

BECHTEL NATIONAL, INC.

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CTO-142/0067

File Code: 0208

F A X C O V E R S H E E T

DATE: 09/16/97

SUBJECT: SITE 24 PILOT TEST UPDATE, MCAS EL TORO - 17 SEPTEMBER 1997

FROM: Patrick Brooks
for Bernie Lindsey

PHONE: (619) 687-8851 (Direct)
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TO: LYNN HORNECKER (56MC.LH)	619/556-0250 XT. 241	619/556-0248
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BILL SEDLAK	714/263-9124	714/263-1147
LARRY VITALE	909/782-4998	909/781-6288

cc: Pat Brooks
Tim Latas Fax: (714) 654-8392
Dante Tedaldi
El Toro File
Document Control

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Message:

The aquifer test at well 24EX3 was started 16 September at approximately 1145. The field office will download the drawdown data and fax to all parties prior to the conference call tomorrow.

Agenda

Site 24 Pilot Test Update



MCAS El Toro

17 September 1997
10:00 am
Telephone Conference Call

Vision: Maximize restoration and reuse by 1999.
Mission: Fast-track remediation of MCAS El Toro to expedite reuse and protect human health and environment.

Agenda Topics

10:00 - 10:15	Site 24 field work update: Pumping test at well 24EX3. Selection of EX4 drilling site.	Lindsey/Brooks
10:15 - 10:30	Two week forecast	Lindsey/Brooks

Special notes: The conference call telephone number is 1-888-324-8190 and the code word is El Toro.

El Toro CLEAN II staff will be at the field office (Building 296). San Diego staff will meet in the 11th-floor conference room.

**Plan of Action - September 17 to October 1, 1997
Groundwater Remediation Pilot Testing - Site 24
MCAS El Toro**

- 1. Compile step-drawdown and step-buildup test data and submit results.**
- 2. Prepare for vacuum-enhanced test at well 24EX3.**
- 3. Continue long-term test at extraction well 24EX3 and injection well 24IN1.**
- 4. Present test data from 24EX3 and select drilling location for 24EX4.**
- 5. Make preparations for additional drilling and CPT/HydroPunch work.**
- 6. Present proposed CPT/HydroPunch sampling locations and protocol for the leading edge of the TCE plume (for discussion during 24 September meeting).**