

Transmittal

Date: 12 June 2000

From: Lynn Marie Hornecker 
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To: **Dean Gould (MCAS El Toro)**
Glenn Kistner (USEPA)
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Patricia Hannon (RWQCB)

Subj: Proposed Well Construction Procedures for Replacement Monitoring Wells
Marine Corps Air Station, El Toro

This transmittal identifies the proposed well construction procedures and is intended as a supplement to the transmittals dated 24 April 2000 and 19 May 2000 pertaining to the proposed replacement monitoring wells at the Marine Corps Air Station, El Toro. This transmittal also is intended as a notification of proposed procedures for the planned replacement well, 18_BGMW18A, located near the Underground Storage Tank (UST) Group 651; UST Group 651 was discussed during the meeting of 31 May 2000.

We plan to utilize the well drilling, installation, and development procedures identified in Section 3 of the "Draft Final Groundwater Remediation Pilot Test Work Plan, Marine Corps Air Station, El Toro, California" (Bechtel National, Inc., July 1997). The Work Plan was utilized for the groundwater extraction, treatment, and re-injection pilot testing conducted at Installation Restoration Program Site 24. Section 3 of the Work Plan includes a narrative description of procedures with a typical well construction drawing.

We also plan to incorporate the modifications pertaining to the location of the well screen that were identified in the California Department of Toxic Substances Control letter dated 2 June 2000. Water levels have been observed to be rising in all of the wells we plan to replace, and consequently, we will probably place a minimum of 5 feet of well screen above the groundwater interface.

We plan to construct the replacement wells identified in the following table during the summer or autumn of 2000.

Well ID	Nearby Existing Well	Location	Background documentation
<i>Near UST Group 651</i>			
18_BGMW18A	18_BGMW18	Near Main Entrance and West of UST Group 651	Supplementary Data- UST 651 Group- 30 May 2000
<i>Near or Adjacent to IRP Site 24</i>			
07_DBMW100A	07_DBMW100	IRP Site 24 Vicinity	Transmittal dated 24 April 2000
07_DBMW43A	07_DBMW43	IRP Site 24 Vicinity	Transmittal dated 24 April 2000
08_UGMW29A	08_UGMW29	IRP Site 24 Vicinity	Transmittal dated 24 April 2000
18_PS3A	18_PS3	IRP Site 24 Vicinity	Transmittal dated 24 April 2000
<i>IRP Site 3, IRP Site 5, and Other Areas</i>			
03_DGMW64A	03_DGMW64	IRP Site 3 Vicinity	Transmittal dated 19 May 2000
03_DGMW65XA	03_DGMW65X	IRP Site 3 Vicinity	Transmittal dated 19 May 2000
03_UGMW26A	03_UGMW26	IRP Site 3 Vicinity	Transmittal dated 19 May 2000
04_DGMW66A	04_DGMW66	IRP Site 3 Vicinity	Transmittal dated 19 May 2000
05_UGMW27A	05_UGMW27	IRP Site 5 Vicinity	Transmittal dated 19 May 2000
05_DBMW41A	05_DBMW41	IRP Site 5 Vicinity	Transmittal dated 19 May 2000
05_DGMW67A	05_DGMW67	IRP Site 5 Vicinity	Transmittal dated 19 May 2000
05_DGMW68A	05_DGMW68	IRP Site 5 Vicinity	Transmittal dated 19 May 2000
12_DBMW48A	12_DBMW48	IRP Sites 12/24 Vicinity	Transmittal dated 19 May 2000
18_BGMW101A	18_BGMW101	IRP Site 24 Vicinity	Transmittal dated 19 May 2000

Please do not hesitate to call if you have questions pertaining to this transmittal.

CF:
 Crispin Wanyoike (Earth Tech)
 Bill Sedlak (The IT Group)
 Project File

TRANSMITTAL

Date: 10 August 2000

From: Lynn Marie Hornecker
MCAS El Toro

To: Diane Silva
Administrative Record - CERCLA

Subj: Administrative Record Materials
Marine Corps Air Station, El Toro

Installation: MCAS El Toro

UIC Number: M60050

Document Title: Transmittal, Proposed Well Construction
Procedures for Replacement Monitoring Wells

Author: Lynn Hornecker, SWDIV

Recipient: BCT Members

Record Date: 12 JUNE 2000

Approximate Number of Pages: 2

EPA Category: 01.1

Sites: Operable Unit 1, Site 18

Key Words: Groundwaters

Contract: N/A

CTO Number: N/A