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02 MAY 1990

From: Commander ,Western Division, Naval Facilities Engineering Command
To: Distribution

Subj: PHASE I TANK REMOVAL FIELD WORK PLAN FOR NAS MOFFETT FIELD

Encl: (1) Phase I Tank Removal Draft Field Work Plan, Volumes I and II

1. Enclosure (1) is the Phase I Removal Draft Field Work Plan at Naval Air Station (NAS) Moffett Field, California and is provided for your information and review.

2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Mr. Stephen Chao, Code 1813SC, (415) 877-7512).

Original signed by:
RICHARD SERAYDARIAN
By direction

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Planning Research Corporation

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May 25, 1990

Mr. Steven Chao
Department of the Navy
Western Division
Naval Facilities Engineering Command
900 Commodore Way, Building 101
San Bruno, CA 94066-0720

CLEAN Contract No. N62474-88-D-5086
Contract Task Order No. 0024

Re: Section 1.0 Insert To Work Plan

Dear Mr. Chao:

Enclosed please find Section 1.0 of the Phase I Tank Removal Draft Field Work Plan for NAS Moffett Field, dated April 27, 1990. This section was mistakenly omitted from the reproduced copies during the original submittal. Please insert Section 1.0 into the Work Plan.

I apologize for the inconvenience.

Sincerely,

Thomas P. Adkisson
Project Manager

TPA/kk

enclosure

cc: Lewis Mitani, EPA
Lynn Nakashima, DHS
Lila Tang, RWQCB
Wayne Yip, SCCDPH
Steve Anschutz, Moffett Field
Sue Loyd, CDM

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1.0 INTRODUCTION

This Field Work Plan describes the sampling and analysis methodologies and Quality Assurance/Quality Control (QA/QC) procedures for Phase I tank removals as part of the source control activities at the U.S. Naval Air Station (NAS), Moffett Field in Mountain View, California. This plan is submitted as part of the scope of work described in the Revised Source Control Activities Work Plan, February 14, 1990, for Contract Task Order 0024 under CLEAN Central Zone Contract No. N62474-88-D-5086.

1.1 SOURCE CONTROL OBJECTIVES

The objective of the source control activities is to prevent the continued release of contaminants into the environment from tanks or sumps at NAS Moffett Field. This goal will be achieved in three steps: (1) identification of discrete contamination sources; (2) analysis of source control alternatives; and (3) planning and implementation of the preferred source control alternatives. Source control activities are interim actions within the Remedial Investigation/Feasibility Study (RI/FS) at NAS Moffett Field. Additional site characterization and permanent remedial actions will be implemented in subsequent RI/FS phases, as appropriate.

Abandoned underground storage tanks and sumps, which are suspected of being discrete sources of contamination, have been identified at various RI/FS sites. These tanks and sumps have been divided into two groups which will be addressed in separate phases to assist in management of the removal actions. Six tanks and one sump will be covered in the first phase. A feasibility assessment for the Phase I tanks and sump has been completed and presented to the appropriate regulatory agencies for review. The Phase I tanks and sump included in this plan and their associated RI/FS sites are as follows:

- Site 14 Tanks 67, 68
- Site 18 Sump 66
- Site 19 Tanks 2, 14, 43, 53

1.2 FIELD WORK PLAN ORGANIZATION

This plan provides detail on the field and laboratory procedures to be followed in performing the tank removal actions. The plan is divided into six sections of which this introduction is Section 1.0. Section 2.0 presents a summary of the background and history of NAS Moffett Field and the Phase I sites. Section 3.0 identifies the rationale for the proposed soil and groundwater sampling plan. Section 4.0 describes the field methods and procedures for the

tank removals and the proposed sampling and analysis. Section 5.0 contains the Quality Assurance (QA) Project Plan. Section 6.0 is the Health and Safety Plan for field sampling personnel.

ENCLOSURE 1

DRAFT PHASE I TANK REMOVAL FIELD WORK PLAN

THE ABOVE IDENTIFIED ENCLOSURE IS NOT
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EXTENSIVE RESEARCH WAS PERFORMED BY
NAVFAC SOUTHWEST TO LOCATE THIS
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QUESTIONS MAY BE DIRECTED TO:

DIANE C. SILVA
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