

**Minutes of the  
Technical Review Committee (TRC) Meeting**

**Location:** NWS Earle, Colts Neck, New Jersey

**Time:** 11 June 1991, 10:05 a.m.

**Objectives:** Discuss Agenda Items (Attachment I) and presentation of preliminary RI results (Attachment II)

**Attendees:** See Attachment III

**Chairman:** Mr. Jerry Hoover (NAVFAC)

**Agenda Item 1 - Opening Remarks and Introduction**

J.Hoover  
(NAVFAC) Mr. Hoover opened the meeting by asking all the participants to introduce themselves while he distributed the agenda (Attachment I). Mr. Hoover asked if there were any questions on the last meetings minutes.

No questions or comments were raised regarding previous minutes.

J.Hoover  
This meeting will focus on the agenda items including a presentation of the RI work completed to date and the preliminary sampling results. We will present the data from sites 19 and 2. Due to the amount of data and time constraints, the remaining data is in the process of being reviewed and tabulated by WESTON and is not ready to be presented at this time. I have to emphasize that all data is in draft form at this stage pending validation from Heartland Environmental Services Inc.

At this point WESTON gave a presentation of the RI activities and preliminary results for sites 19 and 2.

**Agenda Item 2 - Presentation of Remedial Investigation (RI)**

The presentation was given per the outline contained in Attachment II.

We established dates for the remainder of the results. Groundwater data should be out by the end of June. The remaining data (i.e., Test Pit results) will be out as soon as possible; "probably early to mid-July."

**P. Ingrisano**

Mr. Ingrisano requested that WESTON send copies of the raw data for initial results to A. Jackson EPA Edison, NJ. In addition Mr. Ingrisano requested that WESTON send copies of the Performance Evaluation (PE) scores (if available) for Gulf Coast laboratory.

**J. Freudenberg**

Mr Freudenberg pointed out that the "action level" of 100 mg/kg cited in the presentation had been recently changed to a range of 250 to 1000 mg/kg under the new guidelines.

**Agenda Item 3 - Status of Site 8 (Landfill East of S - 186)**

**E. Neilands**

Recently Navy submitted a Draft Work Plan (to both Agencies) to expedite the investigation at Site 8 in order to facilitate future plans for the site. We would like to know if you have any comments regarding the Work Plan?

**P. Ingrisano**

EPA has no problems with the Work Plan. Our comments will be sent out very shortly.

**J. Freudenberg**

A letter containing DEP's comments is in the mail. Navy should receive them very shortly. There were no major comments.

**G. Goepfert**

We need to get going on this as soon as possible. Construction is scheduled to begin in fiscal year 1992.

**Agenda Item 4 - Site Investigation (SI)**

J. Hoover

We gave our <sup>response to</sup> comments to EPA, and they are looking them over.

J. Freudenberg

The original comments were submitted so long ago I believe they are outdated. The main thing we need is the sampling matrix.

R. Johnson

We can have the sampling matrix completed and out within the next week.

**Agenda Item 5 - Federal Facility Agreement (FFA)**

P. Ingrisano

May 16 is the effective date of the IAG.

The Navy and EPA are currently negotiating a schedule. It was agreed that the schedule would be discussed in further detail after the meeting.

**Agenda Item 6 - Conclusions and Discussion of Next TRC Meeting**

A date of 13 August 1991 was established for the next TRC meeting.

At approximately 1115 hours the meeting was adjourned.

# ATTACTMENT I

AGENDA FOR TRC MEETING  
JUNE 11, 1991  
NAVAL WEAPONS STATION (NWS)  
EARLE, NEW JERSEY

1. TRC Opening Remarks and Introduction
  - \* Introductions
  - \* Comments on previous meeting minutes

Jerry Hoover  
NORTHNAVFACENGCOM
  
2. Presentation of Remedial Investigation (RI)
  - \* Synopsis of RI Field Program
  - \* Status of existing RI Scope Activities
  - \* Presentation of Results

Rich Johnson &  
John Williams  
WESTON
  
3. Status of Site 8 (Landfill East of S-186)

Eileen Neilands  
NORTHNAVFACENGCOM
  
4. Site Investigation
  - \* Status of SI Work Plan

Open for Discussion  
Jerry Hoover  
NORTHNAVFACENGCOM
  
5. Federal Facility Agreement (FFA)

Open for Discussion  
Paul Ingrisano  
EPA Region II
  
6. Conclusion and Discussion of Next Meeting
  - \* August 13, 1991



## ATTACHMENT II

# OUTLINE FOR TRC PRESENTATION 11 JUNE 1991

### I REMEDIAL INVESTIGATION (RI)

#### A) Brief Synopsis of RI Field Program

- 1) Outline of Work Scope  
(OVERHEAD OF STATION MAP SHOWING RI SITES)  
(OVERHEAD OF SITE NAMES AND DESIGNATIONS)  
(ACTIVITY MATRIX OVERHEAD)
- 2) (Slides) showing locations and activities
  - a.) Drilling Activities
  - b.) Test pit (waste characterization)
  - c.) Soil, sediment and groundwater sampling

#### B) Status of existing RI Work Scope Activities

- 1) Field data reduction
  - a.) Summary of Monitor Well completion data (OVERHEAD)
  - b.) Typical well log (OVERHEAD MW 5-8)
  - c.) Typical slug test summary (OVERHEAD MW 10 - 4)
- 2) Laboratory analysis
  - a.) Chain of Custody (OVERHEAD) and Sample Tracking Summary
  - b.) Preparation of Data Summary Tables (OVERHEAD OF SUMMARY TABLE)
  - c.) Validation of analytical results by Heartland (EXAMPLE OF DATA REPORT)
  - d.) Validation check by EPA

#### C) Presentation of Results (OVERHEAD OF SITE MAPS)

- 1) Surface Soil Samples
  - a.) Site 19 (OVERHEAD SHOWING DISTRIBUTION OF LEAD CONCENTRATIONS IN SOILS AND SEDIMENTS)
- 2) Groundwater Samples
  - a.) Site 2 (OVERHEAD SHOWING EXPLOSIVE CONCENTRATIONS)
- 3) Proposed parameters included for second round, are typical landfill parameters ie. TDS, COD, ammonia. Additional analytes will be proposed pending completion of data tabulation.

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