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NAS JACKSONVILLE
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MINUTES FROM 13 APRIL 1993 MEETING TO DISCUSS OPERABLE UNIT 2 (OU 2) STATUS
NAS JACKSONVILLE FL
4/15/1993
ABB ENVIRONMENTAL



1753-2582

Inter-Office Correspondence

1753-2582

**OPERATING UNIT NO. 2
NAS JACKSONVILLE**

**MEETING MINUTES
APRIL 13, 1993**

DATE: April 15, 1993

PLACE: SOUTHNAVFACENGCOM
Charleston, SC

ATTENDEES: Joel Murphy, Code 1853
Paul Campbell, Code 1854
Phil Georgariou
Fred Bragdon
Greg Brown
Peter Redfern

MEETING START TIME: 1300

MEETING END TIME: 1610

DISTRIBUTION: Joel Murphy, Code 0577
Paul Campbell, Code 0357
Kevin Gartland, NAS JAX
Phil Georgariou, JAX.
Fred Bragdon, JAX.
Greg Brown, TALLA.
Marguerite Carpenter, PORT.
Robert Burger, PORT.
Norm Richargson, WAKE.
Chuck Goodwin, JAX.
Peter Redfern, JAX.
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MEETING INTENT:

The primary intent of this meeting was to develop a common understanding between SOUTHNAVFACENGCOM's OU-2 project team and ABB-ES's OU-2 project team as to the schedule requirements for the undertaking of task activities for PSCs 2, 41, & 43 contained within OU-2 located at NAS Jacksonville, Jacksonville, Florida.

DISCUSSION:

- 1.0 A conference call has been scheduled for 9:30 am, Monday April 19, 1993 in ABB-ES's Tallahassee, Florida office. Phil Georgariou, Laurie Huffman, and Peter Redfern will be in attendance on behalf of ABB-ES to negotiate the OU-2 POA.
- 2.0 Joel stated that the revisions he conceived for the POA schedule would afford the station's commanding officer the opportunity to sign the IROD by the end of the 4th quarter (September 30), 1993. In an effort to develop a better understanding of project's schedule requirements, Joel Murphey presented the following

generalized schedule of events of his understanding of the time requirements mandated/versus the time commitment verbally given to him by the EPA and FDER (It should be noted that these events take place subsequent to ABB-ES's field investigation, laboratory analyses, data confirmation, and ecological and public health risk assessments.):

- RI/FS Reports (30/15 days)
- Approval FDER/EPA (90/15 days)
- Develop Proposed Plan (7 days)
- Approval FDER/EPA (90/15 days)
- Prepare Plan (1 day)
- Public Review (45 days)
- Public Meeting (1 day)
- Develop IROD (7 days)
- IROD Approval (90 days)
- Signed IROD (1 day)

It was evident from review of these time periods that should the reviewing agencies take the allowable period for review, that there would be no allotted opportunity to have the IROD ready for the commanding officer's signature by the end of the Navy's 4th quarter, 1993.

- 3.0 It was recognized by all attending parties that a potential "wildcard" for the overall project schedule could be the requirement for a soil treatability study. This possibility was addressed as an issue that would be dealt with once it became apparent that a soil treatability study would be required.

At this point, Joel requested that ABB-ES include sufficient additional funds to address the requirements for the development of a memorandum addressing the need for a soil treatability study, estimate of duration, parameters of review, etc. These added costs to ABB-ES's POA are not to include the actual cost of the treatability study. The actual cost for this study will be handled as scope change to the project, should these services be required by encountered field conditions.

It was also recognized that should the 10% laboratory data confirmation analyses indicate data inconsistencies of a sufficient nature to cast doubt on interpretative conclusions drawn within the Focused RI/FS report that it would also have an adverse impact on the overall project schedule. The affect this action may have on project cost and/or schedule will be addressed at that time and not within the present POA.

- 4.0 Discussion was held concerning the areal extent of contamination that could exist outside and below the vertical walled confines of the residential and industrial sludge drying beds (PSCs 41 & 43, respectively). It was felt by ABB-ES that due to the seasonal fluctuations of the groundwater, the close proximity of the groundwater to the surface of the drying beds, the period of use for each system, etc., there could be the opportunity for horizontal migration of selected contaminants of concern into generally unsaturated surrounding soils. To address this concern, Joel requested that ABB-ES develop a cost for sampling 12 points about the perimeter of the residential drying beds and 10 points about the industrial drying beds. Samples are to be taken approximately 10-feet from the perimeter of the concrete block enclosure at 2 depth intervals and analyzed in accordance with the requirements established for other samples taken within this immediate area. Should contamination be encountered above the vadose zone and beyond the 10-foot wall perimeter soil investigation zone, it is ABB-ES's understanding that any subsequent investigation will be addressed as scope change to the project, as it is not anticipated by SOUTHNAVFACENGCOCM that soil contamination above regulatory limits will be encountered beyond this point.
- 5.0 Joel has requested that time-dated pictures be taken during the field investigation phase, to chronologically demonstrate various field investigation activities being conducted by ABB-ES and its subcontractor(s).
- 6.0 Peter Redfern will call Norm Richardson in ABB-ES's Wakefield, MA and Marguerite Carpenter in its

Portland, ME office to address their availability to commence project specific activities, assuming ABB-ES's receipt of the Contract Modification by April 26, 1993. Additionally, each subcontractor will be polled as to their availability, given the April 26, 1993 commencement date.

Fred Bragdon will coordinate with Bob Burger in Portland, ME with regard to the field analytical equipment/operator availability.

Once a determination can be made as to the availability of all parties, the project schedule will be revised and submitted as part of ABB-ES's negotiated POA effort. Additionally, a secondary schedule will be prepared reflecting the "fast-track" approach to regulatory review. This schedule is not intended for inclusion into the contract document package to be negotiated on April 19, 1993 but rather will serve as a base point to strive toward during the undertaking of daily project activities.

If there are any errors or omissions contained herein, please contact the writer.

Very truly yours,
ABB ENVIRONMENTAL SERVICES, INC.



Peter L. Redfern
Senior Project Manger