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Date: March 13, 1997
Refer to: EM/ER:97-069

Ms. Marcy Leavitt, Bureau Chief
 NMED-GWQB
 P.O. Box 26110
 Santa Fe, NM 87502

Mr. Ed Kelley, Acting Bureau Chief
 NMED-SWQB
 P.O. Box 26110
 Santa Fe, NM 87502

SUBJECT: MINUTES FOR MONTHLY MEETING WITH WATER QUALITY BUREAUS

Dear Ms. Leavitt and Mr. Kelley:

Enclosed please find a copy of the meeting minutes pertaining to the meeting held in Santa Fe on February 20, 1997. The meeting included staff members of the Ground Water Quality Bureau (GWQB), Surface Water Quality Bureau (SWQB), Hazardous and Radioactive Materials Bureau (HRMB), Agreement in Principle staff, and members from Los Alamos National Laboratory's Environmental Restoration Project and Water Quality/Hydrology groups. We would like to thank SWQB, GWQB, and HRMB for providing review comments on the meeting notes.

Should you have any questions, please contact Dave at (505) 667-0819 or Bonnie at (505) 665-7202.

Sincerely,

David McInroy, Compliance Manager
 LANL/ER Project

DM/BK/rfr

Sincerely,

Bonnie Koch, Compliance Manager
 DOE/LAO



LANL/ER Project

TC

Enclosure: February 20, 1997, Minutes for Monthly Meeting with SWQB and GWQB

Cy (w/ enc.):

T. Glatzmaier, DDEES/ER, MS M992
D. Griswold, AL-ERD, MS A906
J. Jansen, EM/ER, MS M992
B. Koch, LAAO, MS A316
S. Rae, ESH-18, MS K497
P. Shanley, ESH-20, MS K498
T. Taylor, LAAO, MS A316
T. Todd, LAAO, MS A316
S. Veenis, ESH-18, MS K497
RPF, MS M707
P. Bustamante, NMED-GWQB
T. Davis, NMED-HRMB
H. Decker, NMED-AIP
R. Ford-Schmid, NMED-AIP
B. Hoditschek, NMED-SWQB
J. Rogers, NMED-GWQB
S. Yanicak, NMED-AIP, MS J993



Cy (w/o enc.):

T. Baca, EM, MS J591
J. Levings, AL-ERD, MS A906
EM/ER File, MS M992

Meeting Notes
ER Portion of Monthly Meeting with NMED SWQB/GWQB
February 20, 1997

Release Notification:

Dave McInroy, LANL, requested the status of the letter that SWQB, GWQB and HRMB are preparing on release notifications. Kim Hill, NMED-HRMB, said that the letter was still being processed by NMED. McInroy also asked if the same requirements would be imposed on Sandia. Barbara Hoditschek, NMED-SWQB, replied affirmative and Ralph Ford-Schmid, NMED-OB, said that Beth Holmes of DOE-KAO would be invited to the next meeting to begin the process. Hoditschek also said that Sandia will be requested to provide a list of sites in a near watercourses. This request will be similar to the list of 668 sites provided in response to the NMED letter, Feb. 8, to Baca and Erickson (referred to as "Phase I Deliverable").

Action Item:

LANL should provide comments on the NMED draft form directly to Hoditschek and Hill.

Best Management Practices:

Steve Veenis, LANL ESH-18, distributed a list of potential release sites (PRSs) for which forms attached to ER AP-4.5 have been filled out by ER. B. Hoditschek inquired whether the ESH-18 portion has been completed. Veenis replied that this second phase of the effort is only currently under way. Ralph Ford-Schmid said that he has compiled a list of comments from other bureaus on the AP-4.5 forms. The comments pertain mostly to the ESH-18 portion and are concerned mostly with rewording so that the various bureaus questions are answered. Ford-Schmid is developing a data base which contains a field for each item on the AP-4.5 forms. The data base will be used so that NMED may prioritize PRSs and later the data base may also be used for watershed management. The ER Site Ranking System (SRS) was discussed. The NMED prioritization is qualitative and would not serve to replace the SRS but to be used in tandem with it. Hill said that HRMB may use the information in the data base in reviewing NFA proposals and also during review of the ER baseline. Hoditschek said that LANL should consider best management practices (BMPs), which may be considered lower level as far as ER activities are concerned, as important actions in designing schedule and allocating funding. The NMED prioritization could aid DOE/LANL in baselining. Hoditschek is currently concerned that only the SRS is being used to design the baseline. Hill said that HRMB plans on taking the NMED prioritization to integrate it with the LANL ER Schedule of Compliance (SOC) to modify the HSWA Permit. When Hill indicated that this process would take time, McInroy added that re-baselining is also time intensive and performed according to required internal schedules.

Veenis explained to Hoditschek that the ER Field Project Leaders will be aiding him in refining and updating the list of 668 sites in or near a watercourse. The list was created primarily with a FIMAD word search. Refinement of the list will include removing some PRSs that do not need to be included on the list, for instance 15-012(b), and adding others that may have been missed. Veenis expects, that overall, the number of sites on the list will decrease. Hoditschek said that the process of updating the list should include taking a look at storm water plans. Veenis said that any site that remains on the list should have a storm water plan. Ford-Schmid said that some of the Canyons areas of concern require BMPs. For instance, DP Canyon contains a significant amount of contaminated sediment outside the boundary of PRS 21-011(k), yet there are no controls; this issue is identified in Robert Gray's report which was written for a class project for a university watershed management course using Longmire's data. McInroy has the action of speaking with the relevant field units to initiate or strengthen BMPs in canyons. Veenis is also compiling a BMP database for his personal tracking efforts and Hill would like to see the fields to determine if one data base could serve the needs of LANL and NMED.

The issue of release notification relative to AP-4.5 was discussed. Ford-Schmid said that the information on AP-4.5 forms may be used to respond to NMED requirements for notification 15-day report, which will be specified in the NMED letter that will come later on this issue. Hoditschek summarized the following in regard to release notification reporting: NMED will receive the 7-day notification and inform LANL of what other information is required. Other information could include either a 15-day report or submittal of an RFI Report.

For the list of sites that Veenis distributed, Hoditschek mentioned that the "Watercourse List" column mostly indicated that the unit was not on the "668 List" (two names for the same list). Her recommendation is to update the 668 list and then fill out forms first for these sites.

Action Items:

1. McInroy has the action of speaking with the relevant field units to initiate or strengthen BMPs in canyons.
2. Ford-Schmid has the action item to deliver to LANL comments compiled by the bureaus on the AP-4.5 forms.
3. Veenis to provide Hill a list of fields in his database for BMPs.

Review of Action Items from Previous Meeting:

Action items not covered in the above topics included:

1. Ford-Schmid delivered the AIP list of bioconcentrators.
2. Bonnie Koch, DOE/LAAO, responded to the list of commitments made by Ted Taylor to Glenn Saums. In short, the commitments were meant to be fulfilled by the development of AP-4.5. A section on water quality in the RFI Reports may also support the use of AP-4.5 for the commitments, but this section is still under development. Hoditschek said she had hoped to use the commitment material for

development of a document of understanding (DOU) annex on water quality. Koch has the action to provide Hoditschek a copy of the ER PCT Policy on Interim Measures.

Note: Hoditschek and Saums later commented (via telephone on March 12, 1997) that they do not agree that the commitments were fulfilled by AP-4.5.