

*General*



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MARK E. WEIDLER  
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DEPUTY SECRETARY

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED**

June 27, 1997

Mr. G. Thomas Todd, Area Manager  
Los Alamos Area Office  
Department of Energy  
528 35th Street  
Los Alamos, New Mexico 87544

Mr. Sigfried Hecker, Director  
Los Alamos National Laboratory  
P. O. Box 1663, MS A100  
Los Alamos, New Mexico 87545

**RE: Compilation of Schedule of Compliance Database  
Los Alamos National Laboratory  
NM0890010515**

Dear Mr. Todd:

This letter is a follow-up to LANL's "Response to NMED's SOC Request" dated February 10, 1997 and referenced by EM/ER:97-026. For the many reasons concisely summarized in this letter, HRMB and DOE/LANL must negotiate a more accurate SOC. To this end, HRMB requests that DOE/LANL develop a new database (importing as much information as possible from existing databases), revise or link its current database(s) in order to create a "SOC" database compatible with FileMaker Pro version 3.0. NMED requests that DOE/LANL provide this "SOC" database containing the following database fields and corresponding information to HRMB within thirty (30) calendar days of receipt of this letter:

1. Operable Unit
2. PRS Number
3. HSWA Solid Waste Management Unit or Area of Concern
4. Site Ranking System score
5. Description of PRS



13049

6. LANL Priority
7. NMED Priority (field only - no information currently available)
8. RCRA Facility Investigation
  - a. Imposition
  - b. Workplan
    - i. Workplan compliance due date
    - ii. Workplan extension request date
    - iii. Workplan extension approval/denial date
    - iv. Workplan extended due date (only for approved extensions)
    - v. Workplan submittal date
    - vi. Workplan reviewed date
    - vii. Workplan modification requested by Administrative Authority date
    - viii. Workplan modification requested by DOE/LANL date
    - ix. Workplan NOD issued/received date
    - x. Workplan NOD response extension request date
    - xi. Workplan NOD response extension approval/denial date
    - xii. Workplan NOD response extended due date (only for approved extensions)
    - xiii. Workplan NOD response submittal date
    - xiv. Request for Workplan SI date
    - xv. Workplan SI extension request date
    - xvi. Workplan SI extension approval/denial date
    - xvii. Workplan SI extended due date (only for approved extensions)
    - xviii. Workplan SI submittal date
    - xix. Workplan approved date
  - c. Field Work
    - i. Planned date
    - ii. Start date
    - iii. Progress Reporting date
    - iv. Finish date
  - d. Report
    - i. Report compliance due date
    - ii. Report extension request date
    - iii. Report extension extension approval/denial date
    - iv. Report extension extended due date (only for approved extensions)
    - v. Report submittal date
    - vi. Report reviewed date
    - vii. Report NOD issued/received date
    - viii. Report NOD response extension request date
    - ix. Report NOD response extension approval/denial date

- x. Report NOD response extended due date (only for approved extensions)
  - xi. Report NOD response submittal date
  - xii. Request for Report SI date
  - xiii. Report SI extension request date
  - xiv. Report SI extension approval/denial date
  - xv. Report SI extended due date (only for approved extensions)
  - xvi. Report SI submittal date
  - xvii. Report SI satisfactory
  - xviii. RFI Final Report Transmitted
  - xix. Report written approval received
9. Voluntary Corrective Actions
- a. Workplan
    - i. Workplan compliance due date
    - ii. Workplan extension request date
    - iii. Workplan extension approval/denial date
    - iv. Workplan extended due date (only for approved extensions)
    - v. Workplan submittal date
    - vi. Workplan reviewed date
    - vii. Workplan NOD issued/received
    - viii. Workplan NOD response extension request date
    - ix. Workplan NOD response extension approval/denial date
    - x. Workplan NOD response extended due date (only for approved extensions)
    - xi. Workplan NOD response submittal date
    - xii. Request for Workplan SI date
    - xiii. Workplan SI extension request date
    - xiv. Workplan SI extension approval/denial date
    - xv. Workplan SI extended due date (only for approved extensions)
    - xvi. Workplan SI submittal date
    - xvii. Workplan written approval received
  - b. Report
    - i. Report compliance due date
    - ii. Report extension request date
    - iii. Report extension approval/denial date
    - iv. Report extension due date (only for approved extensions)
    - v. Report submittal date
    - vi. Report reviewed
    - vii. Report NOD issued/received
    - viii. Report NOD response extension request date
    - ix. Report NOD response extension approval/denial date

- x. Report NOD response extended due date (only for approved extensions)
  - xi. Report NOD response submittal date
  - xii. Request for Report SI date
  - xiii. Report SI extension request date
  - xiv. Report SI extension approval/denial date
  - xv. Report SI extended due date (only for approved extensions)
  - xvi. Report SI submittal date
  - xvii. Report SI satisfactory
  - xviii. Report written approval received
10. Voluntary Corrective Measures (a.k.a. Expedited Cleanups)
- a. Workplan
    - i. Workplan compliance due date
    - ii. Workplan extension request date
    - iii. Workplan extension approval/denial date
    - iv. Workplan extended due date (only for approved extensions)
    - v. Workplan submittal date
    - vi. Workplan reviewed
    - vii. Workplan NOD issued/received
    - viii. Workplan NOD response extension request date
    - ix. Workplan NOD response extension approval/denial date
    - x. Workplan NOD response extended due date (only for approved extensions)
    - xi. Workplan NOD response submittal date
    - xii. Request for Workplan SI date
    - xiii. Workplan SI extension request date
    - xiv. Workplan SI extension approval/denial date
    - xv. Workplan SI extended due date (only for approved extensions)
    - xvi. Workplan SI submittal date
    - xvii. Workplan written approval received
  - b. Report
    - i. Report compliance due date
    - ii. Report extension request date
    - iii. Report extension approval/denial date
    - iv. Report extension due date (only for approved extensions)
    - v. Report submittal date
    - vi. Report reviewed
    - vii. Report NOD issued/received
    - viii. Report NOD response extension request date
    - ix. Report NOD response extension approval/denial date

- x. Report NOD response extended due date (only for approved extensions)
  - xi. Report NOD response submittal date
  - xii. Request for Report SI date
  - xiii. Report SI extension request date
  - xiv. Report SI extension approval/denial date
  - xv. Report SI extended due date (only for approved extensions)
  - xvi. Report SI submittal date
  - xvii. Report SI satisfactory
  - xviii. Report written approval received
11. Stabilization Measures
- a. Evaluation
  - b. Interim Actions
    - i. Implementation
    - ii. Workplan
      - (1) Workplan compliance due date
      - (2) Workplan extension request date
      - (3) Workplan extension approval/denial date
      - (4) Workplan extended due date (only for approved extensions)
      - (5) Workplan submittal date
      - (6) Workplan reviewed
      - (7) Workplan written approval received
    - iii. Field Work
      - (1) Planned
      - (2) Start
      - (3) Progress Reporting
      - (4) Finish
    - iv. Report
      - (1) Report compliance due date
      - (2) Report extension request date
      - (3) Report extension approval/denial date
      - (4) Report extension due date (only for approved extensions)
      - (5) Report submittal date
      - (6) Report reviewed
      - (7) Report NOD issued/received
      - (8) Report NOD response extension request date
      - (9) Report NOD response extension approval/denial date
      - (10) Report NOD response extended due date (only for approved extensions)
      - (11) Report NOD response submittal date
      - (12) Report received

- v. Report written approval received
    - c. Best Management Practices (BMPs)
  - 12. Miscellaneous Determinations
    - a. No Further Action
      - i. Petition submittal date
      - ii. NFA Petition NOD issued
      - iii. NFA Petition NOD response extension request date
      - iv. NFA Petition NOD response extension approval/denial date
      - v. NFA Petition NOD response extended due date (only for approved extensions)
      - vi. NFA Petition approval date
    - b. Stabilization
      - i. Human Exposure Controls
      - ii. Groundwater Release Controls
    - c. Technical Impracticability
    - d. CA Progress Termination
  - 13. Corrective Measures Study
    - a. Imposition
    - b. Workplan
      - i. Workplan compliance due date
      - ii. Workplan extension request date
      - iii. Workplan extension approval/denial date
      - iv. Workplan extended due date (only for approved extensions)
      - v. Workplan submittal date
      - vi. Workplan reviewed
      - vii. Workplan modification requested by AA
      - viii. Workplan NOD issued/received
      - ix. Workplan NOD response extension request date
      - x. Workplan NOD response extension approval/denial date
      - xi. Workplan NOD response extended due date (only for approved extensions)
      - xii. Workplan NOD response submittal date
      - xiii. Workplan Request for SI
      - xiv. Workplan SI extension request date
      - xv. Workplan SI extension approval/denial date
      - xvi. Workplan SI extended due date (only for approved extensions)
      - xvii. Workplan SI submittal date
      - xviii. Workplan SI satisfactory
      - xix. Workplan written approval received
    - c. Field Work
      - i. Planned

- ii. Start
- iii. Progress Reporting
- iv. Finish
- d. Report
  - i. Report compliance due date
  - ii. Report extension request date
  - iii. Report extension approval/denial date
  - iv. Report extension due date (only for approved extensions)
  - v. Report submittal date
  - vi. Report reviewed
  - vii. Report NOD issued/received
  - viii. Report NOD response extension request date
  - ix. Report NOD response extension approval/denial date
  - x. Report NOD response extended due date (only for approved extensions)
  - xi. Report NOD response submittal date
  - xii. CMS Final Report transmittal date
  - xiii. CMS Final Report written approval received
- e. CMS Approval
- f. Proposed Remedy
  - i. Proposed Remedy
  - ii. Remedy Selection
  - iii. Remedy Design
  - iv. Design Approval
- 14. Corrective Measures Implementation
  - a. Workplan
    - i. Workplan compliance due date
    - ii. Workplan extension request date
    - iii. Workplan extension approval/denial date
    - iv. Workplan extended due date (only for approved extensions)
    - v. Workplan submittal date
    - vi. Workplan reviewed
    - vii. Workplan modification requested by AA
    - viii. Workplan modification requested by facility
    - ix. Workplan NOD issued/received
    - x. Workplan NOD response extension request date
    - xi. Workplan NOD response extension approval/denial date
    - xii. Workplan NOD response extended due date (only for approved extensions)
    - xiii. Workplan written approval received

- b. Field Work
  - i. Planned
  - ii. Start
  - iii. Progress Reporting
  - iv. Finish
- c. Report
  - i. Report compliance due date
  - ii. Report extension request date
  - iii. Report extension approval/denial date
  - iv. Report extension due date (only for approved extensions)
  - v. Report submittal date
  - vi. Report reviewed
  - vii. Report NOD issued/received
  - viii. Report NOD response extension request date
  - ix. Report NOD response extension approval/denial date
  - x. Report NOD response extended due date (only for approved extensions)
  - xi. Report NOD response submittal date
  - xii. CMI Final Report transmittal date
- d. Approval
- e. Certification
- 15. Permit Modifications
  - a. Class I
    - i. Facility submitted or Administrative Authority modification initiation date
    - ii. Notice of Administrative Completeness/Determination issued
    - iii. Notice of Administrative Completeness/Determination response extension request date
    - iv. Response date to Notice of Administrative Completeness/Determination
    - v. Notice of Administrative Completeness/Determination response extension approval/denial date
    - vi. Notice of Administrative Completeness/Determination response extended due date (only for approved extensions)
    - vii. Submission of fees date
    - viii. Final decision approval/denial date
    - ix. Modification effective date
  - b. Class II
    - i. Facility submitted or Administrative Authority modification initiation date
    - ii. Notice of Administrative Completeness/Determination issued
    - iii. Notice of Administrative Completeness/Determination response extension request date
    - iv. Response date to Notice of Administrative Completeness/Determination

- v. Notice of Administrative Completeness/Determination response extension approval/denial date
  - vi. Notice of Administrative Completeness/Determination response extended due date (only for approved extensions)
  - vii. Submission of fees date
  - viii. Facility public notice date
  - ix. Facility public meeting date
  - x. Final determination date
  - xi. Administrative Authority public notice date
  - xii. Administrative Authority public hearing date
  - xiii. Final decision approval/denial date
  - xiv. Modification effective date
- c. Class III
- i. Facility submitted or Administrative Authority modification initiation date
  - ii. Notice of Administrative Completeness/Determination issued
  - iii. Notice of Administrative Completeness/Determination response extension request date
  - iv. Response date to Notice of Administrative Completeness/Determination
  - v. Notice of Administrative Completeness/Determination response extension approval/denial date
  - vi. Notice of Administrative Completeness/Determination response extended due date (only for approved extensions)
  - vii. Submission of fees date
  - viii. Facility public notice date
  - ix. Facility public meeting date
  - x. Final determination date
  - xi. Administrative Authority public notice date
  - xii. Administrative Authority public hearing date
  - xiii. Final decision approval/denial date
  - xiv. Modification effective date

Mr. G. Thomas Todd  
July 1, 1997  
Page 10

Should you have any questions regarding this letter, please contact either myself or Mr. Benito Garcia of my staff at (505) 827-1558.

Sincerely,



Ed Kelley, Ph.D., Director  
Water and Waste Management Division

EK:kth

cc: T. Baca, LANL EM, MS J591  
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