

*Los Alamos National Laboratory*  
Environmental Programs  
LANL Water Stewardship, MS M992  
Los Alamos, New Mexico 87545  
(505) 606-0312/FAX (505) 606-0503

Permit



*National Nuclear Security Administration*  
Los Alamos Site Office, MS A316  
Environmental Restoration Program  
Los Alamos, New Mexico 87544  
(505) 667-7203/FAX (505) 665-4504

Date: December 21, 2006  
Refer to: EP2006-1095

Ms. Sonia Hall  
U.S. Environmental Protection Agency, Region 6  
Compliance Assurance and Enforcement Division  
Water Enforcement Branch (6EN-WC)  
1445 Ross Avenue, Suite 1200  
Dallas, TX 75202-2733



**SUBJECT: FEDERAL FACILITY COMPLIANCE AGREEMENT DOCKET NO. CWA-06-2005-1701, AND ADMINISTRATIVE ORDER DOCKET NO. CWA-06-2005-1734 AT LOS ALAMOS NATIONAL LABORATORY, PERMIT APPLICATION NO. NM0030759, QUARTERLY STATUS REPORT (JULY 1, 2006, TO SEPTEMBER 30, 2006)**

Dear Ms. Hall:

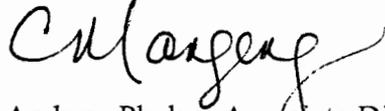
Enclosed for your review is the Quarterly Status Report for Los Alamos National Laboratory in accordance with the Federal Facility Compliance Agreement (FFCA) Docket No. CWA-06-2005-1701, dated February 3, 2005, and the Administrative Order (AO) Docket No. CWA-06-2005-1734 dated March 22, 2005. The Quarterly Status Report includes corrective action activities required under the FFCA and AO for the period from July 1, 2006, through September 30, 2006. The Quarterly Status Report includes the following:

- (1) Overall Progress on FFCA, 3rd Quarter 2006 – July 1, 2006 to September 30, 2006
- (2) Table-1, 3<sup>rd</sup> Quarter 2006 Site-Specific Sampling Status
- (3) Table-2, 3<sup>rd</sup> Quarter 2006 Watershed-Scale Sampling Status
- (4) Table-3, Current Site Status and Corrective Action Progress

Please contact Steve Veenis at (505) 667-0013 or Danny Katzman at (505) 667-6333 if you need additional information concerning the status of the Laboratory's corrective action activities.



Sincerely,



Andrew Phelps, Associate Director  
Environmental Programs  
Los Alamos National Laboratory

Sincerely,



Gene Turner, Environmental Permitting Manager  
Department of Energy  
Los Alamos Site Office

AP/GT/SV/tml

Enclosure: Table 1 Q3 2006 Site-Specific Sampling Status  
Table 2 Q3 2006 Watershed-Scale Sampling Status  
Access  
QSR

Cy: (w/enc.)

Isaac Chen, USEPA - Region 6, Dallas, TX  
Jana Harvill, USEPA - Region 6, Dallas, TX  
Ralph Ford-Schmid, DOE-OB, Santa Fe, NM  
John Young, NMED-HWB, Santa Fe, NM  
Marcy Leavitt, NMED-SWQB, Santa Fe, NM  
Mathew Johansen, DOE-LASO, MS A316  
Steve Veenis, ENV-RCRA, MS K490  
Cathy Smith, ENV-RCRA, MS K490  
Jean Dewart, LWSP, MS M992  
LWSP File, MS M992  
RPF, MS M707

Cy: (w/o enc.)

David Gregory, DOE-LASO, MS A316  
George Rael, DOE LASO, MS A316  
Andrew Phelps, ADEP, MS J591  
Carolyn Mangeng, ADEP, MS J591  
Alison Dorries, ERSS, MS M992  
Tina Behr-Andres, LWSP, MS M992  
Danny Katzman, LWSP, MS M992  
Victoria George, ENV-DO, MS J978  
Tony Grieggs, ENV-RCRA, MS K490  
Mike Saladen, ENV-RCRA, MS K490  
Tina Sandoval, ENV-RCRA, MS K490  
Peggy Reneau, ENV-RCRA, MS K490  
Phil Wardwell, LC-LESH, MS A187  
IRM-RMMSO, MS A150

**A. DEADLINES, AND MILESTONES**

|                 |                                                      |
|-----------------|------------------------------------------------------|
| July 28, 2006   | wSAL Exceedance Report submittal, EPA and NMED       |
| August 28, 2006 | wSAL Exceedance Report submittal, EPA and NMED       |
| August 30, 2006 | Quarter 2 2006 Status Report submittal, EPA and NMED |
| Sept 27, 2006   | wSAL Exceedance Report submittal, EPA and NMED       |

**B. PROGRESS MADE IN MEETING OTHER DEADLINES & MILESTONES**

Details of the Site-specific sampling status for the third quarter (Q3) of 2006 are provided in Table-1, *Quarter 3 2006 Site-Specific Sampling Status*. Monitoring was conducted at 122 Site Monitoring Areas (SMAs) during Q3. In accordance with Table B-1, Detailed Sampling Plan for SMAs Initiated in 2006, included in Attachment B to the *Storm Water Pollution Prevention Plan for SWMUs and AOCs, LA-UR-06-1840 (SWMU/SWPPP)*, Site-specific storm water monitoring has been initiated at 31 of the 32 SMAs (97%) planned for site-specific monitoring in CY 2006. Additionally, Site-specific monitoring continues at 91 SMAs previously monitored in CY 2005. The watershed-scale sampling status for the Q3 of 2006 is detailed in Table 2, *Quarter 3 2006 Watershed-Scale Sampling Status*. Monitoring was conducted at 62 automated gage stations during Q3.

Highlights of FFCA activities include

- ✓ Completion of 898 inspections at 271 sites;
- ✓ 282 storm water runoff samples collected from 100 SMAs; and
- ✓ 146 storm water runoff samples collected at 49 automated gage stations.

**C. REASONS FOR ANY NON-COMPLIANCE**

Monitoring and sampling conducted at automated gage stations and SMAs were conducted as shown in Tables 1 and 2. At some monitoring stations, no runoff sample was collected due to no flow / insufficient flow (i.e., no precipitation event produced a discharge in volumes large enough to allow sample collection), or, after inspection, LANL discovered that the sampler intake was positioned too high, or the sampler was dislodged. The latter two conditions, however, were corrected. In one case, four samples were taken in 2005 which showed no detections of Laboratory-derived contaminants. Based on the 2005 SWMU SWPPP, LANL recommended that monitoring be discontinued; although EPA approved the 2005 SWMU SWPPP, the sampler was activated pending approval of the 2006 SWPPP

**D. CORRECTIVE ACTIONS TAKEN TO ADDRESS WSAL EXCEEDANCES**

The FFCA at ¶ 24 requires DOE to provide a quarterly status report on corrective actions taken to address wSAL exceedances. Specifically, the FFCA requires DOE to review data from wSAL exceedances and determine whether pollutant or contaminant transport has occurred. If a pollutant or contaminant is detected above wSALs, DOE is required to conduct an investigation to determine the source within 30 days of receipt of the data (this report reflects data received from May 15<sup>th</sup> through August 15<sup>th</sup>, 2006), and evaluate BMPs in accordance with the FFCA to determine if corrective action is required. The following are corrective actions required to address wSAL exceedances as specified in paragraphs A through D of the FFCA, ¶ 24. For the third quarter reporting period, wSAL exceedances for potentially Laboratory-derived pollutants were observed in one or more samples at 18 SMAs associated with the following canyon drainage systems:

**OVERALL PROGRESS**

- ★ *SITE-SPECIFIC EROSION CONTROL MEASURES ARE IN PLACE AT ALL 290 PRIORITY SITES.*
- ★ *SITE-SPECIFIC MONITORING AND REPORTING IS 75% COMPLETE. WITH ~220 PRIORITY SITES BEING MONITORED OR HAVE COMPLETED MONITORING.*
- ★ *SITE-SPECIFIC INSPECTIONS AND MAINTENANCE ACTIVITIES ARE BEING CONDUCTED FOR ALL PRIORITY SITES.*

- Chaquehui – 3 SMAs
- Los Alamos – 2 SMAs
- Mortandad – 6 SMAs
- Pajarito – 2 SMAs
- Sandia – 3 SMAs
- Water – 2 SMAs

Details of the current site controls, site inspections conducted in the third quarter of CY 2006, and actions undertaken to mitigate any additional wSAL exceedances at these SMAs are provided in Table-3, *Current Site Status and Corrective Action Progress*. Generally, corrective actions are selected from one or more of three responses: a re-investigation of the possible sources of contaminant migration from the site; a re-assessment of the existing site controls; or a planned installation of new site controls. Continued storm water sampling at all 18 SMAs associated with the wSAL exceedances was conducted during this reporting period.

#### **E. DESCRIPTION OF MATTERS RELEVANT TO STATUS OF COMPLIANCE**

- Participated in the Pajarito Plateau Watershed Partnership and East Jemez Resource Council meetings in July and August 2006 to discuss:
  - ★ Continued collaborative effort between LANL and Los Alamos County to develop County-wide storm water BMP standards;
  - ★ Potential impacts of Los Alamos County construction projects on LANL SWMUs and the site-specific monitoring currently underway.
  - ★ Vegetative condition monitoring using multi-temporal Landsat imagery
- Water Stewardship Program and Corrective Action Program continued collaborative efforts to evaluate storm water data to assess background conditions and to determine Laboratory and non-Laboratory derived pollutants.
- Field Teams have begun a process of assessing CWA criteria to determine applicability for inclusion of Sites into the Individual Permit. CWA criteria include; identification of point source discharges, determination of exposure to storm water and assessment of significant industrial materials.
- The 2006 Storm Water Pollution Prevention Plan submitted in March 2006 as required by the FFCA has not been formally approved by EPA Region VI. The Laboratory requests that this plan be reviewed and approved.

Table 1. 3rd Quarter 2006 Site-Specific Monitoring Status

| Watershed | SMA ID        | Station ID     | Station Type | SMA Sampling Status | Monitoring Year Start | Site ID      | Q3 2006 Sampling Status            |                              |
|-----------|---------------|----------------|--------------|---------------------|-----------------------|--------------|------------------------------------|------------------------------|
|           |               |                |              |                     |                       |              | Analytical Sample Collected? (Y/N) | Comment                      |
| Ancho     | A-SMA-1       | SS2731         | ISCO         | ACTIVE              | 2005                  | 39-004(a)    | Y                                  |                              |
|           |               |                |              |                     |                       | 39-004(d)    |                                    |                              |
| Ancho     | A-SMA-2       | SS2732         | ISCO         | ACTIVE              | 2005                  | 39-004(b)    | N                                  | No flow / insufficient flow. |
|           |               |                |              |                     |                       | 39-004(e)    |                                    |                              |
| Ancho     | A-SMA-3       | E273.7         | Gage         | ACTIVE              | 2005                  | 39-004(c)    | N                                  | No flow / insufficient flow. |
| Ancho     | A-SMA-4       | SS276          | SS           | ACTIVE              | 2006                  | 33-010(d)    | N                                  | No flow / insufficient flow. |
| Ancho     | A-SMA-5       | SS320          | ISCO         | ACTIVE              | 2006                  | 33-010(b)    | N                                  | No flow / insufficient flow. |
| Ancho     | A-SMA-6       | SS310          | SS           | ACTIVE              | 2006                  | 33-010(a)    | Y                                  |                              |
| Chaquehui | CHQ-SMA-1     | SS3397         | SS           | ACTIVE              | 2006                  | 33-004(h)    | Y                                  |                              |
|           |               |                |              |                     |                       | 33-008(c)    |                                    |                              |
|           |               |                |              |                     |                       | 33-015       |                                    |                              |
|           |               |                |              |                     |                       | C-33-001     |                                    |                              |
| Chaquehui | CHQ-SMA-2     | SS3374         | ISCO         | ACTIVE              | 2006                  | 33-004(d)    | Y                                  |                              |
|           |               |                |              |                     |                       | 33-005(a)    |                                    |                              |
|           |               |                |              |                     |                       | 33-005(b)    |                                    |                              |
|           |               |                |              |                     |                       | C-33-003     |                                    |                              |
| Chaquehui | CHQ-SMA-3     | SS3397         | SS           | ACTIVE              | 2006                  | 33-010(f)    | Y                                  |                              |
| Chaquehui | CHQ-SMA-4     | SS3375         | SS           | ACTIVE              | 2006                  | 33-016       | Y                                  |                              |
| Chaquehui | CHQ-SMA-4.5   | SS341          | ISCO         | ACTIVE              | 2006                  | 33-011(b)    | Y                                  |                              |
| Chaquehui | CHQ-SMA-5     | SS3376         | SS           | ACTIVE              | 2006                  | 33-007(b)    | Y                                  |                              |
| Chaquehui | CHQ-SMA-6     | SS3377         | SS           | ACTIVE              | 2006                  | 33-004(j)    | Y                                  |                              |
|           |               |                |              |                     |                       | 33-006(a)    |                                    |                              |
|           |               |                |              |                     |                       | 33-007(b)    |                                    |                              |
|           |               |                |              |                     |                       | 33-010(c)    |                                    |                              |
| Chaquehui | CHQ-SMA-7     | SS342          | SS           | ACTIVE              | 2006                  | 33-010(g)    | Y                                  |                              |
| LA/Pueblo | ACID-SMA-2    | E055.5<br>E056 | Gage         | ACTIVE              | 2004                  | 01-002(b)-00 | Y                                  |                              |
|           |               |                |              |                     |                       | 45-001       |                                    |                              |
|           |               |                |              |                     |                       | 45-004       |                                    |                              |
| LA/Pueblo | B-SMA-1       | SS067          | SS           | ACTIVE              | 2004                  | 00-011(d)    | Y                                  |                              |
| LA/Pueblo | DP-SMA-0.3    | SS0375         | SS           | ACTIVE              | 2005                  | 21-029       | Y                                  |                              |
| LA/Pueblo | DP-SMA-0.9    | SS0388         | SS           | ACTIVE              | 2005                  | 21-011(c)    | Y                                  |                              |
|           |               |                |              |                     |                       | 21-016(a)    |                                    |                              |
|           |               |                |              |                     |                       | 21-016(b)    |                                    |                              |
|           |               |                |              |                     |                       | 21-016(c)    |                                    |                              |
| LA/Pueblo | DP-SMA-1      | SS0385         | SS           | ACTIVE              | 2004                  | 21-011(k)    | Y                                  |                              |
| LA/Pueblo | DP-SMA-2      | SS0387         | SS           | ACTIVE              | 2005                  | 21-024(h)    | Y                                  |                              |
| LA/Pueblo | LA-SMA-1 (A)  | SS0263         | SS           | ACTIVE              | 2004                  | 00-017       | Y                                  |                              |
| LA/Pueblo | LA-SMA-1 (B)  | SS0264         | ISCO         | ACTIVE              | 2004                  | 00-017       | Y                                  |                              |
| LA/Pueblo | LA-SMA-1.2    | SS02645        | SS           | ACTIVE              | 2005                  | C-43-001     | Y                                  |                              |
| LA/Pueblo | LA-SMA-1.5(S) | SS02653(S)     | SS           | ACTIVE              | 2005                  | 00-030(i)    | Y                                  |                              |
| LA/Pueblo | LA-SMA-2      | SS0265         | ISCO         | ACTIVE              | 2004                  | 01-001(f)    | Y                                  |                              |
|           |               |                |              |                     |                       | 01-006(b)    |                                    |                              |
| LA/Pueblo | LA-SMA-3      | SS0266         | ISCO         | ACTIVE              | 2004                  | 01-003(a)    | Y                                  |                              |
| LA/Pueblo | LA-SMA-4      | SS0267         | ISCO         | ACTIVE              | 2004                  | 01-001(c)    | Y                                  |                              |
|           |               |                |              |                     |                       | 01-006(b)    |                                    |                              |
|           |               |                |              |                     |                       | 01-006(c)    |                                    |                              |
|           |               |                |              |                     |                       | 01-006(d)    |                                    |                              |
| LA/Pueblo | LA-SMA-5      | SS0268         | ISCO         | ACTIVE              | 2004                  | 01-001(d)    | Y                                  |                              |
|           |               |                |              |                     |                       | 01-003(e)    |                                    |                              |
| LA/Pueblo | LA-SMA-5.2    | SS026805       | SS           | ACTIVE              | 2005                  | 01-003(d)    | Y                                  |                              |
| LA/Pueblo | LA-SMA-5.3    | SS02681        | ISCO         | ACTIVE              | 2005                  | C-41-004     | Y                                  |                              |
| LA/Pueblo | LA-SMA-5.4    | SS02683        | SS           | ACTIVE              | 2005                  | 32-004       | Y                                  |                              |

Table 1. 3rd Quarter 2006 Site-Specific Monitoring Status

| Watershed | SMA ID      | Station ID | Station Type | SMA Sampling Status | Monitoring Year Start | Site ID    | Q3 2006 Sampling Status            |                                                          |
|-----------|-------------|------------|--------------|---------------------|-----------------------|------------|------------------------------------|----------------------------------------------------------|
|           |             |            |              |                     |                       |            | Analytical Sample Collected? (Y/N) | Comment                                                  |
| LA/Pueblo | LA-SMA-5.5  | E026.85    | Gage         | ACTIVE              | 2005                  | 02-003(a)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 02-003(e)  |                                    |                                                          |
|           |             |            |              |                     |                       | 02-006(b)  |                                    |                                                          |
|           |             |            |              |                     |                       | 02-007     |                                    |                                                          |
|           |             |            |              |                     |                       | 02-008(a)  |                                    |                                                          |
|           |             |            |              |                     |                       | 02-009(a)  |                                    |                                                          |
|           |             |            |              |                     |                       | 02-009(b)  |                                    |                                                          |
|           |             |            |              |                     |                       | 02-009(c)  |                                    |                                                          |
| LA/Pueblo | LA-SMA-5.9  | SS02689    | ISCO         | ACTIVE              | 2006                  | 21-013(b)  | N                                  | No flow / insufficient flow.                             |
|           |             |            |              |                     |                       | 21-013(g)  |                                    |                                                          |
|           |             |            |              |                     |                       | 21-027(d)  |                                    |                                                          |
| LA/Pueblo | LA-SMA-6    | SS0269     | SS           | ACTIVE              | 2005                  | 21-024(e)  | Y                                  |                                                          |
| LA/Pueblo | LA-SMA-6.3  | SS028      | SS           | ACTIVE              | 2005                  | 21-027(a)  | Y                                  |                                                          |
| LA/Pueblo | LA-SMA-6.5  | SS0287     | SS           | ACTIVE              | 2005                  | 21-024(i)  | Y                                  |                                                          |
| LA/Pueblo | LA-SMA-9    | SS0304     | SS           | ACTIVE              | 2004                  | 26-001     | Y                                  |                                                          |
| LA/Pueblo | LA-SMA-10   | SS037      | SS           | ACTIVE              | 2004                  | 53-002(a)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 53-008     |                                    |                                                          |
| LA/Pueblo | P-SMA-1     | SS058      | SS           | ACTIVE              | 2004                  | 73-001(a)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 73-004(d)  |                                    |                                                          |
| LA/Pueblo | P-SMA-2     | SS057      | SS           | ACTIVE              | 2005                  | 73-002     | Y                                  |                                                          |
|           |             |            |              |                     |                       | 73-006     |                                    |                                                          |
| LA/Pueblo | P-SMA-2.2   | SS0575     | SS           | ACTIVE              | 2005                  | 00-019     | Y                                  |                                                          |
| LA/Pueblo | P-SMA-3     | SS054      | ISCO         | ACTIVE              | 2005                  | 00-018(a)  | Y                                  |                                                          |
| LA/Pueblo | R-SMA-1     | SS00       | SS           | ACTIVE              | 2005                  | C-00-041   | Y                                  |                                                          |
| Mortandad | CDB-SMA-0.1 | SS2165     | ISCO         | ACTIVE              | 2006                  | 04-003(a)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 04-004     |                                    |                                                          |
| Mortandad | CDB-SMA-0.2 | SS217      | SS           | ACTIVE              | 2006                  | 46-004(c2) | Y                                  |                                                          |
| Mortandad | CDB-SMA-0.5 | SS2171     | SS           | ACTIVE              | 2006                  | 46-004(g)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 46-004(g)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(m)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(m)  |                                    |                                                          |
| Mortandad | CDB-SMA-1   | SS2185     | SS           | ACTIVE              | 2004                  | 46-003(a)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 46-004(d2) |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(s)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(t)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-008(g)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-009(a)  |                                    |                                                          |
|           |             |            |              |                     |                       | C-46-001   |                                    |                                                          |
| Mortandad | CDB-SMA-1.1 |            |              | PLANNED             | 2007                  | 46-004(a)  | na                                 | Monitoring originally planned for 2006 deferred to 2007. |
|           |             |            |              |                     |                       | 46-004(y)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(z)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-006(d)  |                                    |                                                          |
| Mortandad | CDB-SMA-1.3 | SS2174     | SS           | ACTIVE              | 2006                  | 46-004(a2) | N                                  | No flow / insufficient flow.                             |
|           |             |            |              |                     |                       | 46-004(u)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(v)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(x)  |                                    |                                                          |
| Mortandad | CDB-SMA-1.5 | SS2175     | SS           | ACTIVE              | 2006                  | 46-006(d)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 46-004(h)  |                                    |                                                          |
|           |             |            |              |                     |                       | 46-004(q)  |                                    |                                                          |
| Mortandad | CDB-SMA-1.6 | SS2183     | SS           | ACTIVE              | 2006                  | 46-006(d)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 46-003(b)  |                                    |                                                          |
| Mortandad | CDB-SMA-1.7 | SS2189     | SS           | ACTIVE              | 2006                  | 46-003(e)  | Y                                  |                                                          |
| Mortandad | CDB-SMA-2   | SS2188     | SS           | ACTIVE              | 2004                  | 46-005     | Y                                  |                                                          |
|           |             |            |              |                     |                       | 46-002     |                                    |                                                          |
| Mortandad | CDB-SMA-4   | E227       | Gage         | ACTIVE              | 2004                  | 46-009(b)  | Y                                  |                                                          |
|           |             |            |              |                     |                       | 54-017     |                                    |                                                          |
|           |             |            |              |                     |                       | 54-018     |                                    |                                                          |

Table 1. 3rd Quarter 2006 Site-Specific Monitoring Status

| Watershed | SMA ID      | Station ID | Station Type | SMA Sampling Status | Monitoring Year Start | Site ID    | Q3 2006 Sampling Status            |                                                                                                                                    |
|-----------|-------------|------------|--------------|---------------------|-----------------------|------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|           |             |            |              |                     |                       |            | Analytical Sample Collected? (Y/N) | Comment                                                                                                                            |
|           |             |            |              |                     |                       | 54-020     |                                    |                                                                                                                                    |
| Mortandad | M-SMA-1     | SS198      | ISCO         | ACTIVE              | 2004                  | 03-054(e)  | N                                  | Human error. Site inspection in September indicated that the ISCO sampler intake tube was positioned too high above the streambed. |
| Mortandad | M-SMA-2     | SS1984     | SS           | ACTIVE              | 2004                  | 48-007(f)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-3     | SS1985     | SS           | ACTIVE              | 2004                  | 48-007(c)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-3.1   | SS192      | SS           | ACTIVE              | 2006                  | 48-007(b)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-3.5   | SS193      | SS           | ACTIVE              | 2006                  | 48-003     | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-4     | SS1987     | SS           | ACTIVE              | 2004                  | 48-007(a)  | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 48-007(d)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 48-010     |                                    |                                                                                                                                    |
| Mortandad | M-SMA-5     | SS199      | SS           | ACTIVE              | 2004                  | 42-001(a)  | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 42-001(b)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 42-001(c)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 42-002(a)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 42-002(b)  |                                    |                                                                                                                                    |
| Mortandad | M-SMA-6     | SS1991     | ISCO         | ACTIVE              | 2004                  | 35-016(h)  | N                                  | No flow / insufficient flow.                                                                                                       |
| Mortandad | M-SMA-7     | SS1992     | ISCO         | ACTIVE              | 2004                  | 35-016(g)  | N                                  | No flow / insufficient flow.                                                                                                       |
|           |             |            |              |                     |                       | 35-016(h)  |                                    |                                                                                                                                    |
| Mortandad | M-SMA-8     | E200       | Gage         | ACTIVE              | 2004                  | 50-006(d)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-9     | SS2001     | SS           | ACTIVE              | 2004                  | 35-016(f)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-10    | SS2002     | ISCO         | ACTIVE              | 2004                  | 35-008     | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-014(e)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-016(e)  |                                    |                                                                                                                                    |
| Mortandad | M-SMA-10.3  | SS20025    | SS           | ACTIVE              | 2006                  | 35-014(e2) | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-016(i)  |                                    |                                                                                                                                    |
| Mortandad | M-SMA-11    | SS2003     | SS           | ACTIVE              | 2004                  | 35-016(o)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-12    | SS2004     | SS           | ACTIVE              | 2004                  | 35-016(p)  | Y                                  |                                                                                                                                    |
| Mortandad | M-SMA-13    | SS2005     | SS           | ACTIVE              | 2004                  | 05-001(c)  | Y                                  |                                                                                                                                    |
| Mortandad | Pratt-SMA-1 | SS20142    | SS           | ACTIVE              | 2004                  | 35-003(d)  | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-003(h)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-003(l)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-003(p)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-003(q)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-003(r)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-004(h)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-016(k)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-016(l)  |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-016(m)  |                                    |                                                                                                                                    |
| Mortandad | T-SMA-1     | E201.3     | Gage         | ACTIVE              | 2004                  | 50-006(a)  | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 50-009     |                                    |                                                                                                                                    |
| Mortandad | T-SMA-2.8   | SS20133    | SS           | ACTIVE              | 2006                  | 35-016(n)  | Y                                  |                                                                                                                                    |
| Mortandad | T-SMA-3     | SS20134    | SS           | ACTIVE              | 2004                  | 35-016(b)  | Y                                  |                                                                                                                                    |
| Mortandad | T-SMA-4     | SS20136    | SS           | ACTIVE              | 2004                  | 35-016(c)  | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 35-016(d)  |                                    |                                                                                                                                    |
| Mortandad | T-SMA-5     | SS20138    | SS           | ACTIVE              | 2004                  | 35-016(a)  | Y                                  |                                                                                                                                    |
| Mortandad | T-SMA-6     | SS20140    | SS           | ACTIVE              | 2004                  | 35-016(q)  | Y                                  |                                                                                                                                    |
| Mortandad | T-SMA-7     | SS20143    | ISCO         | ACTIVE              | 2006                  | 04-001     | Y                                  |                                                                                                                                    |
|           |             |            |              |                     |                       | 04-002     |                                    |                                                                                                                                    |
|           |             |            |              |                     |                       | 04-003(b)  |                                    |                                                                                                                                    |
| Pajarito  | 2M-SMA-1    | SS2432     | ISCO         | ACTIVE              | 2005                  | 03-010(a)  | Y                                  |                                                                                                                                    |
| Pajarito  | 2M-SMA-1.4  | S2433      | ISCO         | ACTIVE              | 2006                  | 03-009(d)  | Y                                  |                                                                                                                                    |
| Pajarito  | 2M-SMA-2    | E243.5     | Gage         | ACTIVE              | 2005                  | 03-054(b)  | N                                  | Visual inspection only; analytical monitoring complete.                                                                            |
|           |             |            |              |                     |                       | 07-001(b)  |                                    | Human error. Site inspection                                                                                                       |

Table 1. 3rd Quarter 2006 Site-Specific Monitoring Status

| Watershed   | SMA ID      | Station ID                       | Station Type | SMA Sampling Status | Monitoring Year Start | Site ID    | Q3 2006 Sampling Status            |                                                                                                                                                                                                                                                                                                                                                            |
|-------------|-------------|----------------------------------|--------------|---------------------|-----------------------|------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             |             |                                  |              |                     |                       |            | Analytical Sample Collected? (Y/N) | Comment                                                                                                                                                                                                                                                                                                                                                    |
| Pajarito    | 2M-SMA-3    | SS2439                           | ISCO         | ACTIVE              | 2005                  | 07-001(c)  | N                                  | indicated that the ISCO sampler was dislodged.                                                                                                                                                                                                                                                                                                             |
|             |             |                                  |              |                     |                       | 07-001(d)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Pajarito    | 3M-SMA-0.5  | SS2459                           | ISCO         | ACTIVE              | 2005                  | 15-006(c)  | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
|             |             |                                  |              |                     |                       | 15-009(c)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Pajarito    | 3M-SMA-0.6  | SS2457                           | SS           | ACTIVE              | 2005                  | 15-008(b)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
| Pajarito    | PJ-SMA-1    | SS2405                           | SS           | INACTIVE            | 2005                  | 09-013     | N                                  | Four complete runoff samples were collected at PJ-SMA-1 in 2005 with no potential Laboratory-derived pollutants identified. Pursuant to § 3.4.4 of the 2005 SWMU SWPPP, LANL recommended EPA to approve discontinued monitoring at PJ-SMA-1. Although EPA approved the 2005 SWMU SWPPP, the sampler was restarted pending approval of the 2006 SWMU SWPPP. |
| Pajarito    | PJ-SMA-4    | SS24253                          | SS           | ACTIVE              | 2005                  | 09-004(g)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 09-005(g)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Pajarito    | PJ-SMA-7    | SS24210                          | SS           | ACTIVE              | 2005                  | 40-006(c)  | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
| Pajarito    | PJ-SMA-8    | SS2426                           | SS           | ACTIVE              | 2005                  | 40-006(b)  | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
| Pajarito    | PJ-SMA-15   | E248<br>E248.5<br>E249<br>E249.5 | Gage         | ACTIVE              | 2004                  | 54-014(d)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 54-017     |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 54-018     |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 54-020     |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Pajarito    | PJ-SMA-E250 | E250                             | Gage         | ACTIVE              | 2005                  | 18-003(c)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 18-010(d)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 18-012(a)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 18-012(b)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-0.2   | SS1219                           | ISCO         | ACTIVE              | 2006                  | 03-013(a)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-013(b)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-052(f)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-1     | E122                             | Gage         | ACTIVE              | 2004                  | 03-003(m)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-009(a)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-029     |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-2     | E121                             | Gage         | ACTIVE              | 2004                  | 03-012(b)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-045(b)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-045(c)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 03-056(c)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-3.5   | SS12293                          | ISCO         | ACTIVE              | 2005                  | 03-014(b2) | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
|             |             |                                  |              |                     |                       | 03-014(c2) |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-3.6   | SS12255                          | SS           | ACTIVE              | 2006                  | 60-007(b)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-3.9   | SS1235                           | SS           | ACTIVE              | 2005                  | 20-002(a)  | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
| Sandia      | S-SMA-4     | SS1238                           | ISCO         | ACTIVE              | 2004                  | 53-014     | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-5     | SS1245                           | SS           | ACTIVE              | 2004                  | 20-002(c)  | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
| Sandia      | S-SMA-5.1   | SS1247                           | SS           | ACTIVE              | 2006                  | 20-003(c)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
| Sandia      | S-SMA-6     | SS1248                           | ISCO         | ACTIVE              | 2004                  | 72-001     | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
| Water/Valle | CDV-SMA-0.5 | SS2565                           | ISCO         | ACTIVE              | 2006                  | 16-029(s)  | N                                  | No flow / insufficient flow.                                                                                                                                                                                                                                                                                                                               |
|             |             |                                  |              |                     |                       | 16-029(t)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Water/Valle | CDV-SMA-1   | SS254                            | SS           | ACTIVE              | 2005                  | 16-001(a)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 16-001(b)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 16-001(c)  |                                    |                                                                                                                                                                                                                                                                                                                                                            |
| Water/Valle | CDV-SMA-1.4 | SS2542                           | SS           | ACTIVE              | 2005                  | 16-016(d)  | Y                                  |                                                                                                                                                                                                                                                                                                                                                            |
|             |             |                                  |              |                     |                       | 16-020     |                                    |                                                                                                                                                                                                                                                                                                                                                            |

Table 1. 3rd Quarter 2006 Site-Specific Monitoring Status

| Watershed   | SMA ID      | Station ID | Station Type | SMA Sampling Status | Monitoring Year Start | Site ID    | Q3 2006 Sampling Status            |                              |
|-------------|-------------|------------|--------------|---------------------|-----------------------|------------|------------------------------------|------------------------------|
|             |             |            |              |                     |                       |            | Analytical Sample Collected? (Y/N) | Comment                      |
| Water/Valle | CDV-SMA-1.5 | SS2545     | ISCO         | ACTIVE              | 2005                  | 16-026(j)  | Y                                  |                              |
| Water/Valle | CDV-SMA-1.7 | SS2547     | ISCO         | ACTIVE              | 2005                  | 16-019     | Y                                  |                              |
| Water/Valle | CDV-SMA-2   | SS255      | ISCO         | ACTIVE              | 2005                  | 16-021(c)  | Y                                  |                              |
| Water/Valle | CDV-SMA-2.4 | SS2557     | ISCO         | ACTIVE              | 2005                  | 16-010(b)  | N                                  | No flow / insufficient flow. |
|             |             |            |              |                     |                       | 16-016(c)  |                                    |                              |
|             |             |            |              |                     |                       | 16-018     |                                    |                              |
| Water/Valle | CDV-SMA-6   | SS25620    | SS           | ACTIVE              | 2005                  | 14-001(g)  | Y                                  |                              |
|             |             |            |              |                     |                       | 14-002(d)  |                                    |                              |
|             |             |            |              |                     |                       | 14-002(e)  |                                    |                              |
|             |             |            |              |                     |                       | 14-006     |                                    |                              |
| Water/Valle | F-SMA-1     | SS2659     | SS           | ACTIVE              | 2005                  | 36-004(b)  | N                                  | No flow / insufficient flow. |
| Water/Valle | F-SMA-2     | SS26757    | ISCO         | ACTIVE              | 2005                  | 36-004(c)  | N                                  | No flow / insufficient flow. |
|             |             |            |              |                     |                       | 36-005     |                                    |                              |
| Water/Valle | PT-SMA-3    | E266       | Gage         | ACTIVE              | 2005                  | 36-004(a)  | N                                  | No flow / insufficient flow. |
|             |             |            |              |                     |                       | 36-006     |                                    |                              |
| Water/Valle | W-SMA-1     | SS25203    | SS           | ACTIVE              | 2005                  | 16-026(c2) | Y                                  |                              |
|             |             |            |              |                     |                       | 16-026(v)  |                                    |                              |
| Water/Valle | W-SMA-2     | SS25205    | ISCO         | ACTIVE              | 2005                  | 16-028(e)  | Y                                  |                              |
| Water/Valle | W-SMA-4     | E252.8     | Gage         | ACTIVE              | 2005                  | 16-003(a)  | Y                                  |                              |
| Water/Valle | W-SMA-5     | SS2528     | ISCO         | ACTIVE              | 2005                  | 16-003(f)  | N                                  | No flow / insufficient flow. |
|             |             |            |              |                     |                       | 16-026(z)  |                                    |                              |
| Water/Valle | W-SMA-7     | SS25243    | SS           | ACTIVE              | 2005                  | 16-026(h2) | Y                                  |                              |
| Water/Valle | W-SMA-8     | SS2523     | ISCO         | ACTIVE              | 2005                  | 16-006(c)  | Y                                  |                              |
|             |             |            |              |                     |                       | 16-016(g)  |                                    |                              |
|             |             |            |              |                     |                       | 16-026(a)  |                                    |                              |
|             |             |            |              |                     |                       | 16-028(b)  |                                    |                              |
| Water/Valle | W-SMA-9     | SS2524     | ISCO         | ACTIVE              | 2005                  | 16-030(g)  | N                                  | No flow / insufficient flow. |
| Water/Valle | W-SMA-10    | SS25245    | SS           | ACTIVE              | 2005                  | 11-003(b)  | Y                                  |                              |
|             |             |            |              |                     |                       | 11-004(a)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(b)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(c)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(d)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(e)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(f)  |                                    |                              |
|             |             |            |              |                     |                       | 11-005(c)  |                                    |                              |
|             |             |            |              |                     |                       | 11-006(b)  |                                    |                              |
|             |             |            |              |                     |                       | 11-006(c)  |                                    |                              |
| 11-006(d)   |             |            |              |                     |                       |            |                                    |                              |
| Water/Valle | W-SMA-11    | SS2529     | SS           | ACTIVE              | 2005                  | 11-004(a)  | Y                                  |                              |
|             |             |            |              |                     |                       | 11-004(b)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(c)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(d)  |                                    |                              |
|             |             |            |              |                     |                       | 11-004(e)  |                                    |                              |
| 11-004(f)   |             |            |              |                     |                       |            |                                    |                              |
| Water/Valle | W-SMA-12    | SS26237    | SS           | ACTIVE              | 2006                  | 49-001(g)  | Y                                  |                              |
| Water/Valle | W-SMA-13    | SS26234    | SS           | ACTIVE              | 2006                  | 49-001(a)  | Y                                  |                              |
| Water/Valle | W-SMA-15    | SS2624     | SS           | ACTIVE              | 2006                  | 49-005(a)  | Y                                  |                              |

**Table 2. Quarter 3 2006 Watershed-Scale Sampling Status**

| Station ID | Station Name                        | Q3 2006 Sampling Status            |                                                         |
|------------|-------------------------------------|------------------------------------|---------------------------------------------------------|
|            |                                     | Analytical Sample Collected? (Y/N) | Comment                                                 |
| E026       | Los Alamos below Ice Rink           | Y                                  |                                                         |
| E026.85    | Los Alamos below Omega West         | Y                                  |                                                         |
| E030       | Los Alamos above DP Canyon          | Y                                  |                                                         |
| E038       | DP above TA-21                      | Y                                  |                                                         |
| E039       | DP below Meadow at TA-21            | Y                                  |                                                         |
| E040       | DP above Los Alamos Canyon          | Y                                  |                                                         |
| E042       | Los Alamos above SR-4               | Y                                  |                                                         |
| E050       | Los Alamos below LA Weir            | Y                                  |                                                         |
| E055       | Pueblo above Acid                   | Y                                  |                                                         |
| E055.5     | South Fork of Acid Canyon           | Y                                  |                                                         |
| E056       | Acid above Pueblo                   | Y                                  |                                                         |
| E060       | Pueblo above SR-502                 | Y                                  |                                                         |
| E099       | Guaje at SR 502                     | Y                                  |                                                         |
| E110       | Los Alamos Canyon near Otowi Bridge | Y                                  |                                                         |
| E121       | Sandia right fork at Power Plant    | Y                                  |                                                         |
| E122       | Sandia left fork at Asphalt Plant   | Y                                  |                                                         |
| E123       | Sandia below Wetlands               | Y                                  |                                                         |
| E124       | Sandia above Firing Range           | Y                                  |                                                         |
| E125       | Sandia above SR-4                   | Y                                  |                                                         |
| E200       | Mortandad below Effluent Canyon     | Y                                  |                                                         |
| E201       | Mortandad above Ten Site            | Y                                  |                                                         |
| E201.3     | Ten Site below MDA C                | Y                                  |                                                         |
| E201.5     | Ten Site above Mortandad            | Y                                  |                                                         |
| E202       | Mortandad above Sediment Traps      | Y                                  |                                                         |
| E203       | Mortandad below Sediment Traps      | Y                                  |                                                         |
| E204       | Mortandad at LANL Boundary          | N                                  | No flow / insufficient flow.                            |
| E218       | Canada del Buey near TA-46          | Y                                  |                                                         |
| E225       | Canada del Buey near MDA G          | Y                                  |                                                         |
| E227       | MDA G-13                            | Y                                  |                                                         |
| E230       | Canada del Buey above SR-4          | Y                                  |                                                         |
| E240       | Pajarito below SR-501               | Y                                  |                                                         |
| E241       | Pajarito above Starmers             | Y                                  |                                                         |
| E242       | Starmers above Pajarito             | Y                                  |                                                         |
| E242.5     | La Delfe above Pajarito             | Y                                  |                                                         |
| E243       | Pajarito above Twomile              | Y                                  |                                                         |
| E243.5     | Twomile tributary at TA-3           | N                                  | Visual inspection only; analytical monitoring complete. |
| E244       | Twomile above Pajarito              | Y                                  |                                                         |
| E245       | Pajarito above TA-18                | Y                                  |                                                         |
| E245.5     | Pajarito above Threemile            | Y                                  |                                                         |
| E246       | Threemile above Pajarito            | Y                                  |                                                         |
| E247       | MDA G-1                             | Y                                  |                                                         |
| E248.5     | MDA G-6U                            | Y                                  |                                                         |
| E249       | MDA G-4                             | Y                                  |                                                         |
| E250       | Pajarito above SR-4                 | Y                                  |                                                         |

**Table 2. Quarter 3 2006 Watershed-Scale Sampling Status**

| Station ID | Station Name                             | Q3 2006 Sampling Status            |                              |
|------------|------------------------------------------|------------------------------------|------------------------------|
|            |                                          | Analytical Sample Collected? (Y/N) | Comment                      |
| E252       | Water above SR-501                       | N                                  | No flow / insufficient flow. |
| E252.5     | Water above S Site Canyon                | Y                                  |                              |
| E252.8     | S Site Canyon above Water                | Y                                  |                              |
| E253       | Canon de Valle above SR-501              | N                                  | No flow / insufficient flow. |
| E256       | Canon de Valle below MDA P               | Y                                  |                              |
| E257       | Canon de Valle tributary at Burn Grounds | Y                                  |                              |
| E262       | Canon de Valle above Water               | N                                  | No flow / insufficient flow. |
| E262.5     | Water below MDA AB                       | Y                                  |                              |
| E263       | Water at SR-4                            | Y                                  |                              |
| E264       | Indio at SR-4                            | N                                  | No flow / insufficient flow. |
| E265       | Water below SR-4                         | Y                                  |                              |
| E266       | Potrillo at Lower Slobbovia              | N                                  | No flow / insufficient flow. |
| E267       | Potrillo above SR-4                      | Y                                  |                              |
| E273.7     | North Ancho TA-39 Building 6             | N                                  | No flow / insufficient flow. |
| E274       | Ancho north fork below SR-4              | N                                  | No flow / insufficient flow. |
| E275       | Ancho below SR-4                         | N                                  | No flow / insufficient flow. |
| E338       | Chaquehui at TA-33                       | N                                  | No flow / insufficient flow. |
| E340       | Chaquehui tributary at TA-33             | N                                  | No flow / insufficient flow. |

**Table 3. Current Site Status and Corrective Action Progress**

**Chaquehui**

**SMA ID: CHQ-SMA-1**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>  | <i>Date Data Received</i> | <i>Pollutant</i> |
|---------------------|---------------------------|------------------|
| 7/5/2006 1:18:00 AM | 8/14/2006                 | Copper           |

**Site ID: 33-004(h)**      Outfall

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>                    | <i>Date Installed</i> |
|--------------------------|-------------------------------|-----------------------|
| 8/16/2006                | Check Dam (Rock)              | 9/8/2005              |
|                          | Seeding (Permanent)           | 9/26/2006             |
|                          | Straw Erosion Control Matting | 9/26/2006             |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                                                  |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/16/2006   | Site inspection found no visible signs of erosion due to run-on or run-off. No visible signs of sediment migration. Vegetative cover approximately 95%. No BMP maintenance requirements identified. |
| 9/26/2006   | Seeded and matted areas above the sampler. Repaired check dam near the sampler location.                                                                                                            |

**Site ID: 33-008(c)**      Landfill

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>                    | <i>Date Installed</i> |
|--------------------------|-------------------------------|-----------------------|
| 8/16/2006                | Check Dam (Rock)              | 6/22/2005             |
|                          | Seeding (Permanent)           | 9/26/2006             |
|                          | Straw Erosion Control Matting | 9/26/2006             |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                                                 |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/6/2006    | Seeded and matted areas where sediment has accumulated behind rock dams. Rock dam closest to sampler was also rebuilt.                                                                             |
| 8/16/2006   | Site inspection found no visible signs of erosion due to run-on or run-off. No visible signs of sediment migration. Vegetative cover greater than 99%. No BMP maintenance requirements identified. |
| 9/26/2006   | Seeded and matted areas above the sampler. Repaired check dam near the sampler location.                                                                                                           |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 33-015      Incinerator

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 8/16/2006                | Check Dam (Rock)              | 9/8/2005              |
|                          | Seeding (Permanent)           | 9/26/2006             |
|                          | Straw Erosion Control Matting | 9/26/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                     |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/16/2006   | Site inspection indicated no visible signs of erosion due to run-on or run-off. No visible signs of sediment migration. Vegetative cover greater than 99%. No BMP maintenance requirements identified. |
| 9/26/2006   | Seeded and matted areas above the sampler. Repaired check dam near the sampler location.                                                                                                               |

**Site ID:** C-33-001      Transformer

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>          | <b>Date Installed</b> |
|--------------------------|---------------------|-----------------------|
|                          | Check Dam (Rock)    | 3/14/2006             |
|                          | Seeding (Permanent) | 3/14/2006             |
|                          | Straw Wattles       | 3/14/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                     |
|-------------|------------------------------------------------------------------------------------------------------------------------|
| 9/26/2006   | Seeded and matted areas where sediment has accumulated behind rock dams. Rock dam closest to sampler was also rebuilt. |

**Site ID:** C-33-003      Soil contamination area

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>          | <b>Date Installed</b> |
|--------------------------|---------------------|-----------------------|
|                          | Check Dam (Rock)    | 3/14/2006             |
|                          | Seeding (Permanent) | 3/14/2006             |
|                          | Straw Wattles       | 3/14/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                     |
|-------------|------------------------------------------------------------------------------------------------------------------------|
| 9/26/2006   | Seeded and matted areas where sediment has accumulated behind rock dams. Rock dam closest to sampler was also rebuilt. |

**Table 3. Current Site Status and Corrective Action Progress**

**SMA ID: CHQ-SMA-4.5**

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 7/1/2006 10:34:00 PM | 8/14/2006                 | Copper           |

**Site ID: 33-011(b)** Storage area

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 7/6/2006                 | Check Dam (Rock)              | 8/23/2006             |
| 8/7/2006                 | Seeding (Permanent)           | 8/23/2006             |
| 8/16/2006                | Straw Erosion Control Matting | 8/23/2006             |
| 8/28/2006                | Straw Wattles                 | 9/6/2005              |
|                          | Straw Wattles                 | 8/23/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                   |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/28/2006   | Site inspections on 07/06/2006, 08/07/2006, 08/16/2006, and 08/28/2006 did not identify any BMP maintenance requirements. Straw wattles and rock check dam are dissipating flow velocity and trapping sediment; no visible signs of erosion due to run-on or run-off at Site. Vegetative cover is approximately 96%. |

**SMA ID: CHQ-SMA-5**

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/22/2006 4:00:00 PM | 8/14/2006                 | Copper           |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 33-007(b)      Firing range (inactive)

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 7/6/2006                 | Berm (Earth)                  | 1/1/2000              |
| 7/10/2006                | Check Dam (Rock)              | 3/14/2006             |
| 7/31/2006                | Check Dam (Rock)              | 8/23/2006             |
| 8/7/2006                 | Georidges / Enviroberms       | 1/1/2000              |
| 8/16/2006                | Jute Matting                  | 1/1/2000              |
|                          | Reinforcement (Rock)          | 1/1/2000              |
|                          | Riprap (General)              | 1/1/2000              |
|                          | Riprap (Outlet Protection)    | 3/14/2006             |
|                          | Seeding (Permanent)           | 8/23/2006             |
|                          | Silt Fence                    | 1/1/2000              |
|                          | Straw Bale Barrier            | 1/1/2000              |
|                          | Straw Erosion Control Matting | 8/23/2006             |
|                          | Straw Wattles                 | 1/1/2000              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                              |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/16/2006   | Site inspections on 07/06/2006, 07/10/2006, 07/31/2006, 08/07/2006, and 08/16/2006 did not identify any BMP maintenance requirements. No visible signs of rill formation or other erosion problems at Site. Vegetative cover approximately 60%. |

**Table 3. Current Site Status and Corrective Action Progress**

**Los Alamos/Pueblo**

**SMA ID: LA-SMA-1.5(S)**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>   | <i>Date Data Received</i> | <i>Pollutant</i> |
|----------------------|---------------------------|------------------|
| 4/6/2006 10:00:00 AM | 6/6/2006                  | Arsenic          |
| 4/6/2006 10:00:00 AM | 6/6/2006                  | Copper           |
| 4/6/2006 10:00:00 AM | 6/6/2006                  | Zinc             |
| 6/8/2006 6:00:00 PM  | 8/3/2006                  | Copper           |
| 6/8/2006 6:00:00 PM  | 8/3/2006                  | Zinc             |
| 6/22/2006 4:00:00 PM | 8/14/2006                 | Copper           |
| 6/22/2006 4:00:00 PM | 8/14/2006                 | Zinc             |
| 6/28/2006 3:00:00 PM | 8/14/2006                 | Copper           |
| 6/28/2006 3:00:00 PM | 8/14/2006                 | Zinc             |

**Site ID: 00-030(i)** Septic system

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>                      | <i>Date Installed</i> |
|--------------------------|---------------------------------|-----------------------|
| 7/7/2006                 | Check Dam (Rock)                | 9/19/2006             |
| 7/20/2006                | Contour Tree Felling            | 1/1/2000              |
| 7/25/2006                | Gabions (Channel Stabilization) | 1/1/2000              |
| 7/27/2006                | Seeding (Permanent)             | 9/19/2006             |
| 8/15/2006                | Straw Erosion Control Matting   | 9/19/2006             |
|                          | Straw Wattles                   | 11/17/2005            |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                                                                                                                                                                                          |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/19/2006   | Site inspection on 08/15/2006 indicated small rill erosion starting to form large rills. Seeded area north of sampler about 45 feet up the channel as corrective action. The entire channel is "tuff" and there is no area to place rock check dams or create a catch basin below outlet. Tuff and sediment area of equal height to outlet. |

**SMA ID: LA-SMA-4**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>   | <i>Date Data Received</i> | <i>Pollutant</i> |
|----------------------|---------------------------|------------------|
| 6/22/2006 2:19:00 PM | 7/31/2006                 | Arsenic          |
| 6/22/2006 2:19:00 PM | 7/31/2006                 | Cadmium          |
| 6/22/2006 2:19:00 PM | 7/31/2006                 | Copper           |
| 6/22/2006 2:19:00 PM | 7/31/2006                 | Lead             |
| 6/22/2006 2:19:00 PM | 7/31/2006                 | Zinc             |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 01-001(c)      Septic Tank 137

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 6/30/2006                | Check Dam (Log)                 | 11/15/2005            |
| 7/20/2006                | Check Dam (Rock)                | 11/10/2005            |
| 8/7/2006                 | Gabions (Channel Stabilization) | 1/1/2000              |
|                          | Riprap (General)                | 11/10/2005            |
|                          | Seeding (Permanent)             | 9/20/2006             |
|                          | Silt Fence                      | 11/5/2004             |
|                          | Straw Bale Barrier              | 11/5/2004             |
|                          | Straw Erosion Control Matting   | 9/20/2006             |
|                          | Straw Wattles                   | 5/19/2005             |
|                          | Straw Wattles                   | 8/24/2005             |
|                          | Straw Wattles                   | 9/20/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                   |
|-------------|------------------------------------------------------------------------------------------------------|
| 8/7/2006    | Site inspection indicated that sediment was accumulating behind check dam; BMP functioning properly. |
| 9/20/2006   | Installed 4 straw wattles and seeded and matted areas above the sampler location.                    |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 01-006(b)      Drainlines and outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 6/30/2006                | Check Dam (Log)                 | 7/12/2005             |
| 7/20/2006                | Check Dam (Log)                 | 11/15/2005            |
| 8/7/2006                 | Check Dam (Rock)                | 7/13/2005             |
| 8/15/2006                | Check Dam (Rock)                | 7/19/2005             |
| 8/21/2006                | Check Dam (Rock)                | 7/21/2005             |
| 8/28/2006                | Check Dam (Rock)                | 11/10/2005            |
|                          | Gabions (Channel Stabilization) | 7/21/2005             |
|                          | Riprap (General)                | 11/10/2005            |
|                          | Seeding (Permanent)             | 9/20/2006             |
|                          | Silt Fence                      | 11/4/2004             |
|                          | Straw Bale Barrier              | 11/4/2004             |
|                          | Straw Erosion Control Matting   | 9/20/2006             |
|                          | Straw Wattles                   | 5/19/2005             |
|                          | Straw Wattles                   | 9/20/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                            |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/7/2006    | Site inspection indicated that sediment was accumulating behind check dam; BMP functioning properly.                                                                                                                                                                                                                          |
| 8/15/2006   | Site inspection indicated no evidence of erosion due to run-on or run-off; no evidence of sediment migration. Vegetative cover approximately 90%.                                                                                                                                                                             |
| 9/20/2006   | Site inspections on 08/21/2006 and 08/28/2006 indicated BMPs in good condition with exception of one check dam that was partially damaged. Installation of additional wattles recommended. Installed 4 straw wattles and seeded and matted areas above the sampler location as corrective action pending repair of check dam. |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 01-006(c)      Drainlines and outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 6/30/2006                | Check Dam (Log)               | 11/15/2005            |
| 7/20/2006                | Check Dam (Rock)              | 11/10/2005            |
| 8/7/2006                 | Riprap (General)              | 11/10/2005            |
| 8/15/2006                | Seeding (Permanent)           | 9/20/2006             |
|                          | Silt Fence                    | 11/4/2004             |
|                          | Straw Bale Barrier            | 11/4/2004             |
|                          | Straw Erosion Control Matting | 9/20/2006             |
|                          | Straw Wattles                 | 5/19/2005             |
|                          | Straw Wattles                 | 8/24/2005             |
|                          | Straw Wattles                 | 9/20/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/7/2006    | Site inspection indicated that sediment was accumulating behind check dam; BMP functioning properly.                                                                                              |
| 8/15/2006   | Site inspection indicated no evidence of erosion due to run-on or run-off; no evidence of sediment migration. Vegetative cover approximately 60%. Installation of additional wattles recommended. |
| 9/20/2006   | Installed 4 straw wattles and seeded and matted areas above the sampler location.                                                                                                                 |

**Site ID:** 01-006(d)      Drainlines and outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 6/30/2006                | Check Dam (Log)               | 11/15/2005            |
| 7/20/2006                | Check Dam (Rock)              | 11/10/2005            |
| 8/7/2006                 | Riprap (General)              | 11/10/2005            |
| 8/15/2006                | Seeding (Permanent)           | 9/20/2006             |
|                          | Silt Fence                    | 11/4/2004             |
|                          | Straw Bale Barrier            | 11/4/2004             |
|                          | Straw Erosion Control Matting | 9/2/2006              |
|                          | Straw Wattles                 | 5/19/2005             |
|                          | Straw Wattles                 | 8/24/2005             |
|                          | Straw Wattles                 | 9/20/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 8/15/2006   | Site inspection indicated small rill erosion. Vegetative cover approximately 80%. Installation of additional wattles recommended. |
| 9/20/2006   | Installed 4 straw wattles and seeded and matted areas above the sampler location.                                                 |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 01-006(n)      Drainlines and outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 6/30/2006                | Check Dam (Log)               | 11/15/2005            |
| 7/20/2006                | Check Dam (Rock)              | 11/10/2005            |
| 8/7/2006                 | Riprap (General)              | 11/10/2005            |
| 8/15/2006                | Seeding (Permanent)           | 9/20/2006             |
|                          | Silt Fence                    | 11/4/2004             |
|                          | Straw Bale Barrier            | 11/4/2004             |
|                          | Straw Erosion Control Matting | 9/20/2006             |
|                          | Straw Wattles                 | 5/19/2005             |
|                          | Straw Wattles                 | 8/24/2005             |
|                          | Straw Wattles                 | 9/20/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                        |
|-------------|-----------------------------------------------------------------------------------------------------------|
| 8/7/2006    | Site inspection indicated that sediment was accumulating behind check dam; BMP functioning properly.      |
| 8/15/2006   | Site inspection indicated vegetative cover approximately 90%; no BMP maintenance requirements identified. |
| 9/20/2006   | Installed 4 straw wattles and seeded and matted areas above the sampler location.                         |

**Table 3. Current Site Status and Corrective Action Progress**

**Mortandad**

**SMA ID: M-SMA-10.3**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>   | <i>Date Data Received</i> | <i>Pollutant</i> |
|----------------------|---------------------------|------------------|
| 6/22/2006 4:00:00 PM | 8/7/2006                  | Copper           |
| 6/22/2006 4:00:00 PM | 8/7/2006                  | Zinc             |

**Site ID: 35-014(e2)** Oil Spill

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>           | <i>Date Installed</i> |
|--------------------------|----------------------|-----------------------|
| 7/15/2006                | Berm (Base Course)   | 1/1/2000              |
| 8/15/2006                | Check Dam (Rock)     | 2/27/2006             |
|                          | Contour Tree Felling | 2/27/2006             |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                                                                                   |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/15/2006   | Site inspections on 07/15/2006 and 08/15/2006 indicated no evidence of erosion from run-on or run-off; no evidence of sediment migration at Site. Vegetative cover at approximately 95%. No BMP maintenance requirements identified. |

**Site ID: 35-016(i)** Drains and outfalls

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>           | <i>Date Installed</i> |
|--------------------------|----------------------|-----------------------|
| 7/15/2006                | Check Dam (Rock)     | 2/27/2006             |
| 8/15/2006                | Contour Tree Felling | 2/27/2006             |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                                                                                   |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/15/2006   | Site inspections on 07/15/2006 and 08/15/2006 indicated no evidence of erosion from run-on or run-off; no evidence of sediment migration at Site. Vegetative cover at approximately 95%. No BMP maintenance requirements identified. |

**SMA ID: M-SMA-3.1**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>   | <i>Date Data Received</i> | <i>Pollutant</i> |
|----------------------|---------------------------|------------------|
| 6/29/2006 5:00:00 PM | 8/14/2006                 | Copper           |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 48-007(b) Drains and outfalls

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>          | <b>Date Installed</b> |
|--------------------------|---------------------|-----------------------|
| 7/5/2006                 | Reseed              | 1/1/2000              |
| 7/14/2006                | Seeding (Permanent) | 9/19/2006             |
| 7/17/2006                | Straw Wattles       | 9/19/2006             |
| 7/18/2006                |                     |                       |
| 8/2/2006                 |                     |                       |
| 8/22/2006                |                     |                       |
| 8/29/2006                |                     |                       |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                  |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/19/2006   | Site inspections indicated that wattles are trapping sediment, reducing sediment migration and erosion. Installed 4 new wattles to replace topped wattles and seeded and matted area above sampler location. Vegetative cover is approximately 60%. |

**SMA ID:** M-SMA-3.5

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/29/2006 5:00:00 PM | 8/14/2006                 | Copper           |
| 6/29/2006 5:00:00 PM | 8/14/2006                 | Lead             |
| 6/29/2006 5:00:00 PM | 8/14/2006                 | Zinc             |

**Site ID:** 48-003 Septic system

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>           | <b>Date Installed</b> |
|--------------------------|----------------------|-----------------------|
| 7/5/2006                 | Check Dam (Rock)     | 9/12/2005             |
| 7/14/2006                | Contour Tree Felling | 1/1/2000              |
| 7/17/2006                | Seeding (Permanent)  | 9/12/2005             |
| 7/18/2006                | Straw Wattles        | 9/19/2006             |
| 8/2/2006                 |                      |                       |
| 8/22/2006                |                      |                       |
| 8/29/2006                |                      |                       |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                  |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/19/2006   | Site inspections indicate that the check dam is containing sediment migration well. Vegetative cover at approximately 30%. Installed 8 new wattles. |

**SMA ID:** M-SMA-8

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/22/2006 3:00:00 PM | 8/4/2006                  | Copper           |
| 6/22/2006 3:00:00 PM | 8/4/2006                  | Cyanide, Amen    |
| 6/22/2006 3:00:00 PM | 8/4/2006                  | Zinc             |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 50-006(d)      Effluent discharge

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>          | <b>Date Installed</b> |
|--------------------------|---------------------|-----------------------|
| 7/17/2006                | Seeding (Permanent) | 10/24/2006            |
| 8/22/2006                | Straw Wattles       | 10/24/2006            |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/19/2006   | Site is located at the active NPDES-permitted outfall 051 that discharges treated wastewater from the Radioactive Liquid Waste Treatment Facility (Building 50-001). Gage station E200 sampler is located in the active channel of Mortandad Canyon below junction with outfall drainage channel. Gage station sampler is also monitoring legacy contaminated sediment in Mortandad Canyon and Effluent Canyon upstream of the outfall discharge channel. Installed straw wattle along fence line and seeded around the area where it was needed. |

**SMA ID:** T-SMA-1

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/22/2006 3:45:00 PM | 8/4/2006                  | Arsenic          |
| 6/22/2006 3:45:00 PM | 8/4/2006                  | Cadmium          |
| 6/22/2006 3:45:00 PM | 8/4/2006                  | Copper           |
| 6/22/2006 3:45:00 PM | 8/4/2006                  | Zinc             |
| 7/3/2006 7:55:00 PM  | 8/14/2006                 | Arsenic          |
| 7/3/2006 7:55:00 PM  | 8/14/2006                 | Copper           |
| 7/3/2006 7:55:00 PM  | 8/14/2006                 | Zinc             |

**Site ID:** 50-006(a)      Operational release

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> |
|--------------------------|
| 7/17/2006                |
| 8/22/2006                |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/22/2006   | Site falls within the TA-50 Pump House construction project (Construction General Permit Number NMR150000, Tracking Number NMR15EZ86). Construction BMPs (silt fences, sand bags) are minimizing run-on to the site. Vegetative cover at approximately 50%. Construction activities have altered drainage patterns in the area; evaluation of BMP installation and maintenance is pending completion of construction project. |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 50-009      Material disposal area (MDA C)

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>              | <b>Date Installed</b> |
|--------------------------|-------------------------|-----------------------|
|                          | Earth Cap               | 1/1/2000              |
|                          | Swale                   | 1/1/2000              |
|                          | Vegetative Buffer Strip | 1/1/2000              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                 |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | Site partially falls within the TA-50 Pump House construction project (Construction General Permit Number NMR150000, Tracking Number NMR15EZ86). Construction activities have altered drainage patterns in the area; evaluation of BMP installation and maintenance is pending completion of construction project. |

**SMA ID:** T-SMA-3

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/22/2006 4:00:00 PM | 8/7/2006                  | Copper           |

**Site ID:** 35-016(b)      Outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>       | <b>Date Installed</b> |
|--------------------------|------------------|-----------------------|
| 7/7/2006                 | Check Dam (Rock) | 5/18/2005             |
| 7/15/2006                | Check Dam (Rock) | 12/12/2005            |
| 7/18/2006                | Check Dam (Rock) | 1/10/2006             |
| 8/3/2006                 |                  |                       |
| 8/15/2006                |                  |                       |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                            |
|-------------|-----------------------------------------------------------------------------------------------|
| 7/18/2006   | Site inspection indicated that Site is heavily vegetated; rock check dams over-topped.        |
| 8/15/2006   | Site inspection indicated some evidence of run-on and run-off with little sediment migration. |
| 8/22/2006   | Maintenance performed on check dams.                                                          |

**Table 3. Current Site Status and Corrective Action Progress**

**Pajarito**

**SMA ID: 2M-SMA-2**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>    | <i>Date Data Received</i> | <i>Pollutant</i> |
|-----------------------|---------------------------|------------------|
| 4/27/2006 11:55:00 PM | 6/7/2006                  | Copper           |
| 4/27/2006 11:55:00 PM | 6/7/2006                  | Zinc             |
| 4/28/2006 9:12:00 PM  | 6/12/2006                 | Copper           |
| 4/28/2006 9:12:00 PM  | 6/12/2006                 | Zinc             |
| 5/5/2006 2:13:00 PM   | 6/23/2006                 | Copper           |
| 5/5/2006 2:13:00 PM   | 6/23/2006                 | Zinc             |

**Site ID: 03-054(b)**      Outfall

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>       | <i>Date Installed</i> |
|--------------------------|------------------|-----------------------|
| 7/12/2006                | Riprap (General) | 1/1/2000              |
| 8/21/2006                |                  |                       |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                     |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/12/2006   | Site inspection indicated that site is well vegetated and abundant needle castings are present. All flow is isolated to existing channels.                             |
| 8/21/2006   | Site inspection found no visible signs of erosion. Vegetative cover approximately 60% on north and south side of the road. No BMP maintenance requirements identified. |

**SMA ID: PJ-SMA-15**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>    | <i>Date Data Received</i> | <i>Pollutant</i> |
|-----------------------|---------------------------|------------------|
| 4/28/2006 11:16:00 PM | 6/12/2006                 | Copper           |
| 5/31/2006 4:01:00 PM  | 7/11/2006                 | Arsenic          |
| 5/31/2006 4:01:00 PM  | 7/11/2006                 | Cadmium          |
| 5/31/2006 4:01:00 PM  | 7/11/2006                 | Copper           |
| 5/31/2006 4:01:00 PM  | 7/11/2006                 | Zinc             |
| 6/9/2006 3:34:00 AM   | 7/18/2006                 | Copper           |
| 6/9/2006 3:34:00 AM   | 7/18/2006                 | Zinc             |
| 6/22/2006 1:39:00 PM  | 8/4/2006                  | Copper           |
| 6/22/2006 1:39:00 PM  | 8/4/2006                  | Zinc             |
| 7/1/2006 11:30:00 PM  | 8/14/2006                 | Arsenic          |
| 7/1/2006 11:30:00 PM  | 8/14/2006                 | Copper           |
| 7/1/2006 11:30:00 PM  | 8/14/2006                 | Zinc             |
| 7/4/2006 11:30:00 PM  | 8/14/2006                 | Arsenic          |
| 7/4/2006 11:30:00 PM  | 8/14/2006                 | Copper           |
| 7/4/2006 11:30:00 PM  | 8/14/2006                 | Zinc             |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 54-014(d)      Material disposal area (MDA G) storage trenches A, B, C, D

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>              | <b>Date Installed</b> |
|--------------------------|-------------------------|-----------------------|
| 9/7/2006                 | Earth Cap               | 9/7/2006              |
|                          | Jersey Barrier          | 1/1/2000              |
|                          | Sediment Trap           | 1/1/2000              |
|                          | Vegetative Buffer Strip | 9/7/2006              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                        |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/7/2006    | Site inspection indicates that the TRU waste storage trenches are capped with 3 feet of crushed tuff. Vegetative cover is present throughout. No BMP maintenance requirements identified. |

**Site ID:** 54-017      Material disposal area (MDA G) disposal pits 16, 22 (active before 11/19/80)

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>              | <b>Date Installed</b> |
|--------------------------|-------------------------|-----------------------|
| 9/7/2006                 | Berm (Asphalt)          | 1/1/2000              |
|                          | Berm (Earth)            | 1/1/2000              |
|                          | Check Dam (Rock)        | 1/1/2000              |
|                          | Earth Cap               | 9/7/2006              |
|                          | Riprap (General)        | 1/1/2000              |
|                          | Sediment Trap           | 1/1/2000              |
|                          | Vegetative Buffer Strip | 9/7/2006              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                       |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/7/2006    | Site inspection indicates that the mixed radioactive and TRU waste disposal pits are capped with 3 feet of crushed tuff and 4 inches of topsoil. Vegetative cover is well established in areas with topsoil. No BMP maintenance requirements identified. |

**Site ID:** 54-018      Material disposal area (MDA G) disposal pits 27-33,35-37 (active after 11/19/80)

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>              | <b>Date Installed</b> |
|--------------------------|-------------------------|-----------------------|
| 9/7/2006                 | Check Dam (Rock)        | 1/1/2000              |
|                          | Earth Cap               | 9/7/2006              |
|                          | Riprap (General)        | 1/1/2000              |
|                          | Sediment Trap           | 1/1/2000              |
|                          | Swale                   | 1/1/2000              |
|                          | Vegetative Buffer Strip | 9/7/2006              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                         |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/7/2006    | Site inspection indicates that the mixed radioactive and TRU waste disposal pits are capped with 3 feet of crushed tuff. Vegetative cover is well established. No BMP maintenance requirements identified. |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 54-020      Material disposal area (MDA G) disposal shafts (active after 11/19/80)

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>              | <b>Date Installed</b> |
|--------------------------|-------------------------|-----------------------|
|                          | Earth Cap               | 9/7/2006              |
|                          | Jersey Barrier          | 1/1/2000              |
|                          | Sediment Trap           | 1/1/2000              |
|                          | Vegetative Buffer Strip | 9/7/2006              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                 |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9/7/2006    | Site inspection indicates that waste disposal shafts are capped with 3 feet of crushed tuff and covered with concrete. No BMP maintenance requirements identified. |

**Table 3. Current Site Status and Corrective Action Progress**

**Sandia**

**SMA ID: S-SMA-0.2**

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/25/2006 5:05:00 PM | 8/14/2006                 | Cadmium          |
| 6/25/2006 5:05:00 PM | 8/14/2006                 | Copper           |
| 6/25/2006 5:05:00 PM | 8/14/2006                 | Lead             |
| 6/25/2006 5:05:00 PM | 8/14/2006                 | Zinc             |

**Site ID: 03-013(a)** Operational release

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 7/6/2006                 | Check Dam (Rock)                | 1/1/2000              |
| 7/11/2006                | Culvert                         | 1/1/2000              |
| 7/12/2006                | Gabions (Channel Stabilization) | 1/1/2000              |
| 8/22/2006                | Retention Structure             | 1/1/2000              |
| 8/29/2006                | Riprap (Outlet Protection)      | 1/1/1990              |
| 9/12/2006                | Straw Wattles                   | 1/1/2000              |
|                          | Straw Wattles                   | 10/5/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/12/2006   | Site is impacted by run-off from parking lots and roads from northeast area of TA-03, and cooling tower discharge from active NPDES-permitted outfall 03A199. Site inspection indicated that BMPs are working properly. Silt fence and matting installed along Diamond Drive by the Security Perimeter Road construction project are working to reduce run-on to the Site. Evaluation of further BMP installation and maintenance is pending completion of construction project. |

**Site ID: 03-013(b)** Operational release

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 7/6/2006                 | Check Dam (Rock)                | 1/1/2000              |
| 7/11/2006                | Culvert                         | 1/1/2000              |
| 8/22/2006                | Gabions (Channel Stabilization) | 1/1/2000              |
| 8/29/2006                | Retention Structure             | 1/1/2000              |
| 9/12/2006                | Riprap (Outlet Protection)      | 1/1/1990              |
|                          | Straw Wattles                   | 1/1/2000              |
|                          | Straw Wattles                   | 10/5/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/22/2006   | Site is impacted by run-off from parking lots and roads from northeast area of TA-03, and cooling tower discharge from active NPDES-permitted outfall 03A199. Site inspection found no visible signs of erosion. Silt fence and matting installed along Diamond Drive by the Security Perimeter Road construction project are working to reduce run-on to the Site. Evaluation of further BMP installation and maintenance is pending completion of construction project. |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 03-052(f) Storm drainage

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 7/6/2006                 | Check Dam (Rock)                | 1/1/2000              |
| 7/11/2006                | Culvert                         | 1/1/2000              |
| 7/12/2006                | Gabions (Channel Stabilization) | 1/1/2000              |
| 8/21/2006                | Retention Structure             | 1/1/2000              |
| 8/29/2006                | Riprap (Outlet Protection)      | 1/1/1990              |
| 9/12/2006                | Straw Wattles                   | 1/1/2000              |
|                          | Straw Wattles                   | 10/5/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/12/2006   | Site is impacted by run-off from parking lots and roads from northeast area of TA-03, and cooling tower discharge from active NPDES-permitted outfall 03A199. Site inspection found no visible signs of erosion. Silt fence and matting installed along Diamond Drive by the Security Perimeter Road construction project are working to reduce run-on to the Site. Evaluation of further BMP installation and maintenance is pending completion of construction project. |
| 8/21/2006   | Site inspection indicated that rock gabion in channel is dissipating water and trapping sediment. Vegetative cover approximately 60%. No BMP maintenance requirements identified.                                                                                                                                                                                                                                                                                         |

**SMA ID:** S-SMA-1

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>    | <b>Date Data Received</b> | <b>Pollutant</b> |
|-----------------------|---------------------------|------------------|
| 6/22/2006 12:49:00 PM | 8/4/2006                  | Cadmium          |
| 6/22/2006 12:49:00 PM | 8/4/2006                  | Copper           |
| 6/22/2006 12:49:00 PM | 8/4/2006                  | Lead             |
| 6/22/2006 12:49:00 PM | 8/4/2006                  | Zinc             |
| 6/28/2006 3:57:00 PM  | 8/14/2006                 | Cadmium          |
| 6/28/2006 3:57:00 PM  | 8/14/2006                 | Copper           |
| 6/28/2006 3:57:00 PM  | 8/14/2006                 | Lead             |
| 6/28/2006 3:57:00 PM  | 8/14/2006                 | Zinc             |
| 7/2/2006 5:19:00 AM   | 8/14/2006                 | Cadmium          |
| 7/2/2006 5:19:00 AM   | 8/14/2006                 | Copper           |
| 7/2/2006 5:19:00 AM   | 8/14/2006                 | Lead             |
| 7/2/2006 5:19:00 AM   | 8/14/2006                 | Zinc             |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 03-003(m)      Storage area (capacitor banks) - PCB only site

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                 | <b>Date Installed</b> |
|--------------------------|----------------------------|-----------------------|
| 7/12/2006                | Check Dam (Rock)           | 1/1/2000              |
| 8/21/2006                | Check Dam (Rock)           | 6/7/2005              |
|                          | Riprap (Outlet Protection) | 1/1/2000              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                   |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 7/12/2006   | Site inspection indicated the constructed BMPs installed at Power Plant, including French drains and swales, are preventing erosion. |
| 8/21/2006   | Site inspection indicated vegetative cover approximately 50%. No BMP maintenance requirements identified.                            |

**Site ID:** 03-009(a)      Surface disposal (soil fill)

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>       | <b>Date Installed</b> |
|--------------------------|------------------|-----------------------|
| 7/15/2006                | Berm (Earth)     | 1/1/2000              |
| 8/21/2006                | Check Dam (Rock) | 6/7/2005              |
|                          | Jute Matting     | 6/15/2005             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/15/2006   | Site inspection indicated several new BMPs associated with this site due to Security Perimeter Road construction activities: straw wattles, sand bags, hydromulch, and a line drainage swale with rock check dams. Drainage patterns in this area have been significantly altered during the construction project; evaluation of BMP installation and maintenance is pending completion of construction project. |
| 8/21/2006   | No BMP maintenance requirements identified during site inspection.                                                                                                                                                                                                                                                                                                                                               |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 03-029 Landfill

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 7/15/2006                | Check Dam (Rock)                | 6/7/2005              |
| 8/21/2006                | Gabions (Channel Stabilization) | 1/1/2000              |
|                          | Mulch (Straw)                   | 8/22/2005             |
|                          | Seeding (Permanent)             | 8/22/2005             |
|                          | Straw Bale Barrier              | 1/1/2000              |
|                          | Velocity Dissipation Device     | 1/1/2000              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/15/2006   | Site inspection indicated that the Security Perimeter Road construction project in area was utilizing straw wattles and sediment pond with skimmer device. The area below the berm had straw wattles helping to contain run-off from the site. Drainage patterns in this area have been significantly altered during the construction project; evaluation of BMP installation and maintenance is pending completion of construction project. |
| 8/21/2006   | Site inspection indicated that some rill formation under straw wattle had occurred. No vegetative cover in area. No other signs of major erosion noted. No BMP maintenance requirements identified.                                                                                                                                                                                                                                          |

**SMA ID:** S-SMA-2

**Potential Lab-Derived Pollutants > wSAL**

| <b>Sample Date</b>   | <b>Date Data Received</b> | <b>Pollutant</b> |
|----------------------|---------------------------|------------------|
| 6/22/2006 3:01:00 PM | 8/4/2006                  | Aroclor-1260     |
| 6/22/2006 3:01:00 PM | 8/4/2006                  | Cadmium          |
| 6/22/2006 3:01:00 PM | 8/4/2006                  | Copper           |
| 6/22/2006 3:01:00 PM | 8/4/2006                  | Lead             |
| 6/22/2006 3:01:00 PM | 8/4/2006                  | Zinc             |
| 7/3/2006 7:57:00 PM  | 8/14/2006                 | Aroclor-1254     |
| 7/3/2006 7:57:00 PM  | 8/14/2006                 | Aroclor-1260     |
| 7/3/2006 7:57:00 PM  | 8/14/2006                 | Cadmium          |
| 7/3/2006 7:57:00 PM  | 8/14/2006                 | Copper           |
| 7/3/2006 7:57:00 PM  | 8/14/2006                 | Lead             |
| 7/3/2006 7:57:00 PM  | 8/14/2006                 | Zinc             |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 03-012(b)      Operational release and outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>       | <b>Date Installed</b> |
|--------------------------|------------------|-----------------------|
| 7/12/2006                | Berm (Earth)     | 1/1/2000              |
| 8/21/2006                | Check Dam (Rock) | 11/1/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                    |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/15/2006   | Site inspection indicated that site is well vegetated with grass, shrubs, Ponderosa pine. Channel shows a mature riparian zone along its banks.                                       |
| 8/21/2006   | Site inspection indicated that rock check dams are functioning well. No major signs of erosion noted. Vegetative cover approximately 75%. No BMP maintenance requirements identified. |

**Site ID:** 03-045(b)      Industrial or sanitary wastewater treatment

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>       | <b>Date Installed</b> |
|--------------------------|------------------|-----------------------|
| 7/12/2006                | Check Dam (Rock) | 1/1/2000              |
| 8/21/2006                | Jute Matting     | 1/1/2000              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                        |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/15/2006   | Site inspection indicated that site is well vegetated along channel with grass, shrubs, forbes, and Ponderosa pine. Ground cover consists of needle castings. No BMP maintenance requirements identified. |
| 8/21/2006   | Site inspection indicated vegetative cover is sparse. No BMP maintenance requirements identified.                                                                                                         |

**Site ID:** 03-045(c)      Outfall

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>       | <b>Date Installed</b> |
|--------------------------|------------------|-----------------------|
| 7/12/2006                | Check Dam (Rock) | 1/1/2000              |
| 8/21/2006                |                  |                       |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                 |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/15/2006   | Site inspection indicated that site is well vegetated along channel with grass, shrubs, willows, and Ponderosa pine. Abundant needle castings. No signs of erosion outside of channel. No BMP maintenance requirements identified. |
| 8/21/2006   | Site inspection indicated vegetative cover is sparse. No BMP maintenance requirements identified.                                                                                                                                  |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 03-056(c) Transformer storage area - PCB only site

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                      | <b>Date Installed</b> |
|--------------------------|---------------------------------|-----------------------|
| 7/12/2006                | Check Dam (Rock)                | 6/7/2005              |
| 8/21/2006                | Gabions (Channel Stabilization) | 5/1/2001              |
|                          | Riprap (General)                | 1/1/2000              |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                        |
|-------------|-----------------------------------------------------------------------------------------------------------|
| 7/15/2006   | Site inspection found no indication of erosion. No BMP maintenance requirements identified.               |
| 8/21/2006   | Site inspection indicated vegetative cover approximately 95%. No BMP maintenance requirements identified. |

**Table 3. Current Site Status and Corrective Action Progress**

**Water/Canon de Valle**

**SMA ID: W-SMA-13**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>   | <i>Date Data Received</i> | <i>Pollutant</i> |
|----------------------|---------------------------|------------------|
| 6/22/2006 4:00:00 PM | 8/7/2006                  | Arsenic          |
| 6/22/2006 4:00:00 PM | 8/7/2006                  | Copper           |
| 6/22/2006 4:00:00 PM | 8/7/2006                  | Zinc             |

**Site ID: 49-001(a)** Material disposal area (MDA AB) (experimental shafts)

**Existing Site Control(s)**

| <i>Date(s) Inspected</i> | <i>BMP</i>          | <i>Date Installed</i> |
|--------------------------|---------------------|-----------------------|
| 7/6/2006                 | Seeding (Permanent) | 9/6/2006              |
| 7/11/2006                | Straw Wattles       | 9/6/2006              |
| 8/7/2006                 |                     |                       |
| 8/14/2006                |                     |                       |
| 8/29/2006                |                     |                       |
| 9/11/2006                |                     |                       |

**Corrective Action(s)**

| <i>Date</i> | <i>Description</i>                                                                                                                                                                                           |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6/12/2006   | NES Inspection of 49-001(a)-00                                                                                                                                                                               |
| 8/29/2006   | Site inspection indicated that site is well vegetated with a buffer zone between the dirt road and sampler location. Channel itself has approximately 70% vegetative cover that includes grasses and shrubs. |
| 9/6/2006    | Installed wattles and seeded and matted areas above sampler location.                                                                                                                                        |

**SMA ID: W-SMA-7**

**Potential Lab-Derived Pollutants > wSAL**

| <i>Sample Date</i>   | <i>Date Data Received</i> | <i>Pollutant</i> |
|----------------------|---------------------------|------------------|
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Arsenic          |
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Cadmium          |
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Copper           |
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Lead             |
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Thallium         |
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Vanadium         |
| 6/29/2006 4:11:00 PM | 8/14/2006                 | Zinc             |

**Table 3. Current Site Status and Corrective Action Progress**

**Site ID:** 16-026(h2)      Outfall, 16-360

**Existing Site Control(s)**

| <b>Date(s) Inspected</b> | <b>BMP</b>                    | <b>Date Installed</b> |
|--------------------------|-------------------------------|-----------------------|
| 6/30/2006                | Check Dam (Rock)              | 6/27/2005             |
| 7/12/2006                | Seeding (Permanent)           | 9/20/2006             |
| 8/7/2006                 | Straw Bale Barrier            | 1/1/2000              |
| 8/21/2006                | Straw Erosion Control Matting | 9/20/2006             |
| 8/25/2006                | Straw Wattles                 | 1/1/2000              |
|                          | Straw Wattles                 | 9/20/2006             |

**Corrective Action(s)**

| <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                  |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/21/2006   | Site inspection indicated vegetative cover approximately 77%, consisting of needles, litter, grasses, scrub oak, and Ponderosa pine. Barren patches on bench; rocky terrain in channel. No BMP maintenance requirements identified. |
| 8/25/2006   | Site inspection indicated rock check dam in good shape. No BMP maintenance requirements identified.                                                                                                                                 |
| 9/6/2006    | Installed wattles and seeded and matted areas above the sampler location.                                                                                                                                                           |