

JSC 2002



James  
**PHILIPS**

## Philips Semiconductors

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September 2, 2002

Mr. William McDonald  
New Mexico Environment Department  
c/o Sandia National Laboratory  
P.O. Box 5800/MS-1087  
Albuquerque, NM 87185

Certified Mail: 7001 2510 0008 2354 5997

**SUBJECT: Quarterly Progress Report**

Dear Mr. McDonald:

In compliance with Philips Semiconductors' HSWA permit (NMD000709782-1), modified March 18, 1996, this letter serves as the quarterly progress report as required. The following progress has been made between June 14, 2002, and September 2, 2002.

- *D.1(a) - A description of the work completed and an estimate of the percentage of work completed:* Quarterly groundwater monitoring was completed the week of July 22, 2002. Five (5) monitoring wells were sampled this quarter, which included City of Albuquerque wells NCLF-7 through NCLF-9, and Philips wells MW-5 and MW-6. Also completed this quarter was the soil sampling for Semi-volatile and Pesticide compounds as outlined in the RFI work plan.
- *D.1(b) - Summaries of all findings, including summaries of laboratory data:* A quarterly groundwater monitoring report (Sangre De Cristo Sciences; August 27, 2002) is included with this report for your files. This groundwater report includes analytical results for Appendix IX constituents.

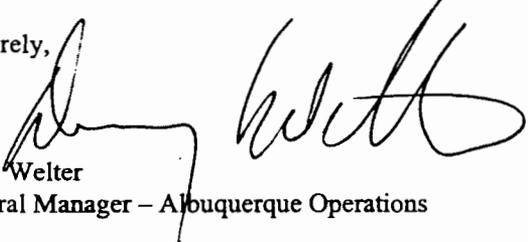
Constituents detected in the groundwater this quarter were: Tetrachloroethene (PCE), Freon-12, Barium, Lead, Nickel, Zinc, and Selenium. All constituents were below the lowest applicable federal or state drinking water standards. The only constituents consistently detected, over the past years, are Barium, Zinc, and Tetrachloroethene (PCE).

- *D.1(c) - Summaries of all problems or potential problems encountered during the reporting period and actions taken to rectify problems:* No problems identified.
- *D.1(d) - Projected work for the next reporting period:* Quarterly groundwater monitoring will continue and groundwater samples will be obtained from City wells NCLF-7 through NCLF-9 (3 wells) and Philips wells MW-5 and MW-6 (2 wells). This sampling is currently scheduled in October.
- *D.1(e) - Summaries of contacts pertaining to corrective action or environmental matters with representatives of the local community, public interest groups or State government during the reporting period:* No contact or communication made this quarter.
- *D.1(f) - Changes in key project personnel during the reporting period:* No Changes.
- *D.1(g) - Summaries of all changes made in implementation during the reporting period:* No Changes.

If you have any questions regarding this submission, please call our technical contacts David Paulson at (505) 822-7342 or Joe Mauser at (505) 822-7634.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

  
Doug Welter  
General Manager - Albuquerque Operations

(ENV228)

Enclosure

cc:

w/ enclosure:

James Harris, USEPA Region VI, 7001 2510 0008 2354 6000  
Philips Legal Counsel - Sunnyvale  
Doug Earp, City of Albuquerque  
Baird Swanson, NMED/GWP  
Philips Semiconductors Environmental File

w/o enclosures:

James P. Bearzi, NMED  
RFI Compliance Binder