

**Philips Semiconductors**

December 16, 1996

Mr. Benito Garcia  
 New Mexico Environment Department  
 Hazardous & Radioactive Materials Bureau  
 2044A Galisteo Street  
 Santa Fe, NM 87505

Certified Mail No. Z 729 721 027

**SUBJECT: Quarterly Progress Report**

Dear Mr. Garcia:

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 September 14 and December 13, 1996.

- *D.1(a) - A description of the work completed and an estimate of the percentage of work completed:* Quarterly groundwater monitoring was completed on October 21 and 22 for this period. Philips met with the City of Albuquerque (Doug Earp) to discuss their participation in RFI field activities associated with installing additional monitoring wells within and surrounding the former Coronado Municipal Landfill. The City has begun installation of the wells and has completed three of the four planned wells.
- *D.1(b) - Summaries of all findings, including summaries of laboratory data:* A quarterly groundwater monitoring report (PAI; December 9, 1996) is included with this report for your files. This groundwater report includes analytical results for Appendix IX constituents for Philips' monitoring wells MW-1, MW-2, MW-3, and MW-4. The constituents found in the groundwater for this effort were barium, chromium, lead, zinc, dichlorodifluoromethane, bis(2-ethylhexyl)phthalate, and perchloroethylene. Chloromethane, which was detected during the last sampling period, was not detected this quarter. New compounds detected were zinc, lead, and bis(2-ethylhexyl)phthalate, a common laboratory contaminant. Copies of the third and fourth quarter analytical results reports are included with this letter.
- *D.1(c) - Summaries of all problems or potential problems encountered during the reporting period and actions taken to rectify problems:* No problems to report.
- *D.1(d) - Projected work for the next reporting period:* Quarterly groundwater monitoring will continue and groundwater samples will be obtained from wells MW-1, MW-2, MW-3, and MW-4 in January 1997. Preliminary samples of the new City wells (ABQ-2, ABQ-3, and ABQ-4) will be taken. A tour of the Facility has been scheduled with NMED for 12/17/96. NMED will be reviewing the draft RFI Workplan. Philips will address all NMED comments on the draft RFI Workplan when comments are received.



- *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:*

**City of Albuquerque:** Mr. Doug Earp of City of Albuquerque met with Melanie McKinley and John Kinker of Philips to discuss city-installed monitoring well locations.

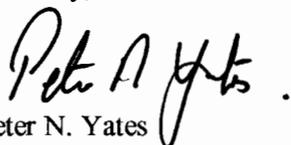
**New Mexico Environment Department:** Mr. Carl Will informed Melanie McKinley that he is the new permit contact at NMED replacing Stephanie Kruse and that the NMED Facility Manager will be Susan Hoise. Ms. Hoise will be copied on all relevant correspondence. Also, a Facility tour was set for 12/17/96.

- *D.1(f) - Changes in key project personnel during the reporting period:* No Philips changes made.
- *D.1(g) - Summaries of all changes made in implementation during the reporting period:* No changes made.

If you have any questions regarding this submission, please call our technical contact, Melanie McKinley at (505) 822-7634 or John Kinker at (505) 858-2781.

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,



Peter N. Yates  
Plant Manager

(ENV648)

Enclosures

cc:

w/ enclosures:

USEPA Region VI

w/o enclosures:

Jim Cochran, Philips EHS Manager  
James Casey, Philips Legal Counsel  
Susan Hoines, NMED  
Environmental Department File

