year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

All metal mining facilities shall monitor for COD, TSS, NO<sub>3</sub>+NO<sub>2</sub>, TKN, NH<sub>3</sub>, total Hg; in addition, all permittees in the SIC code for metals mining shall monitor for any heavy metal which the permittee has reason to believe may be present in storm water runoff from the mining facility.

I. Storm Water Discharges Associated With Industrial Activity From Oil and Gas Extraction Facilities

5. Monitoring and Reporting Requirements

(a) All facilities in this sector shall conduct analytical monitoring for oil and grease; total phosphorus; and total suspended solids (TSS). The data shall be reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

J. Storm Water Discharges Associated With Industrial Activity From Mineral Mining and Processing Facilities

5. Monitoring and Reporting Requirements

(a) \* \* \* In addition to the parameters listed in Table J-1 the following facilities shall conduct monitoring of the additional parameters indicated and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

Sand & gravel mining facilities: shall monitor TKN and NH<sub>3</sub>.

K. Storm Water Discharges Associated With Industrial Activity From Hazardous Waste Treatment, Storage, or Disposal Facilities

\* \*

5. Monitoring and Reporting Requirements

(a) \* \* \* In addition to the parameters listed in Table K-1 all facilities shall monitor TKN, NO<sub>3</sub>+NO<sub>2</sub>, and TSS and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

L. Storm Water Discharges Associated With Industrial Activity From LandFills and Land Application Sites

5. Monitoring and Reporting Requirements.

(a) \* \* \* In addition to the parameters listed in Table L-1 all facilities shall monitor TKN, NH<sub>3</sub>, and NO<sub>3</sub>+NO<sub>2</sub> and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

M. Storm Water Discharges Associated With Industrial Activity From Automobile Salvage Yards

4. Monitoring and Reporting Requirements.

(a) \* \* \* In addition to the parameters listed in Table M-1 all facilities shall monitor oil & grease, NO3+NO2, NH3, and TKN and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

N. Storm Water Discharges Associated With Industrial Activity From Scrap Recycling and Waste Recycling Facilities

5. Monitoring and Reporting Requirements

(a) \* \* \* In addition to the parameters listed in Table N-1 all facilities shall monitor oil & grease, NO3+NO2, NH3, and TKN and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

O. Storm Water Discharges Associated With Industrial Activity From Steam Electric Power Generating Facilities, Including Coal

Handling Areas

5. Monitoring and Reporting Requirements

(a) \* \* \* In addition to the parameters listed in Table O-1 all facilities shall monitor TSS, NO<sub>3</sub>+NO<sub>2</sub>, TKN, NH<sub>3</sub>, and total Zinc (Zn) and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

P. Storm Water Discharges Associated With Industrial Activity From Motor Freight Transportation Facilities, Petroleum Bulk Oil Stations and Terminals, Rail Transportation Facilities, and United States Postal Service Transportation Facilities

4. Monitoring and Reporting Requirements

(a) The following facilities shall conduct analytical monitoring of the parameters indicated and the data reported to the New Mexico State Program Manager at the address above (Part VI.B). A copy of the data shall be kept with the Pollution Prevention Plan. Monitoring for the additional parameters indicated shall be conducted at least quarterly (4 times per year) in the second and fourth year of the permit. The first period of monitoring to begin on the date one year following the date of issuance of this permit. Each year of monitoring (four quarters) shall be reported no later than the following March. The report to NMED shall be postmarked no later that the 31st day of the following March.

(1) Railroad transportation: shall monitor COD, NO<sub>3</sub>+NO<sub>2</sub>, TKN, NH<sub>3</sub>, TSS, total Zn, and oil & grease;