2. Part XI of the permit is revised to include the following additional monitoring for the industrial sectors indicated:

Part XI.

A. Storm Water Discharges Associated With Industrial Activity From Timber Products Facilities

- 5. Monitoring and Reporting Requirements
- (a) * * * In addition to the parameters listed in Tables A-1,2,3,4 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.
- (1) Sawmill & planing facilities: shall monitor Biochemical Oxygen Demand (BOD), Nitrate + Nitrite (NO₃+NO₂), Ammonia (NH₃) and Total Kjeldahl Nitrogen (TKN);
- (2) Wood preserving facilities: shall monitor Total Suspended Solids (TSS), NO₃+NO₂, NH₃ and TKN;
- (3) Log storage & handling facilities: shall monitor Chemical Oxygen Demand (COD), NO₃+NO₂, NH₃ and TKN;
- Other wood products: shall monitor BOD, NO₃+NO₂, TKN, NH₃ and oil & grease.

B. Storm Water Discharges Associated With Industrial Activity From Paper And Allied Products Manufacturing Facilities

5. Monitoring and Reporting Requirements

- (a) * * * In addition to the parameters listed in Table B-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
- (1) Paperboard mills: shall monitor TSS, BOD, NO₃+NO₂, and TKN;
- (2) Paperboard containers & boxes: shall monitor COD, NO₃+NO₂, NH₃, and TKN;
- Converted paper & paperboard products: shall monitor COD, NO3+NO2, NH3, and TKN.

C. Storm Water Discharges Associated With Industrial Activity From Chemical and Allied Products Manufacturing Facilities

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- 6. Monitoring and Reporting Requirements
- (a) * * * In addition to the parameters listed in Tables C-2,3,4,5 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.
- (1) Agricultural chemical: shall monitor total mercury (Hg), TSS, NH₃, and TKN;
- Inorganic chemical: shall monitor total Hg, NH₃, and TKN;
- Detergents, cosmetics & perfumes: shall monitor COD, TKN, NH3, and TSS;
- (4) Paints, varnishes, enamels & allied products: shall monitor TSS, NH₃, NO₃+NO₂, and TKN.
- (5) Plastics, synthetics, and resins: shall monitor total Hg, NO₃+NO₂, NH₃, and TKN.

D. Storm Water Discharges Associated With Industrial Activity From Asphalt Paving and Roofing Materials and Lubricant Manufacturers

5. Monitoring and Reporting Requirements.

(a) * * * In addition to the parameters listed in Table D-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.

Asphalt paving & roofing materials: shall monitor COD, NO₃+NO₂, NH₃, and TKN.

E. Storm Water Discharges Associated With Industrial Activity From Glass, Clay, Cement, Concrete, Gypsum Product Manufacturing Facilities

- 5. Monitoring and Reporting Requirements
- (a) * * * In addition to the parameters listed in Tables E-1,2 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.

- (1) Clay product manufactures: shall monitor TSS:
- (2) Concrete & gypsum product manufactures: shall monitor TKN, NH₃, and NO3+NO2;
- (3) Flat glass, glass & glassware, pressed or blown glass products: shall monitor TKN, NH₃, and NO₃+NO₂.

F. Storm Water Discharges Associated With Industrial Activity From Primary Metals Facilities.

- 5. Monitoring and Reporting Requirements
- (a) * * * In addition to the parameters listed in Tables F-1, 2, 3, 4 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.
- (1) Steel works: shall monitor total Hg, TKN, NO₃+NO₂, NH₃, and TSS;
- (2) Iron & steel foundries: shall monitor total Hg, COD, NO₃+NO₂, NH₃, and TKN;
- (3) Rolling, drawing & extruding-nonferrous: shall monitor total Hg, NO₃+NO₂, NH₃, and TKN;
- (4) Non-ferrous foundries: shall monitor total Hg, TSS, NO₃+NO₂, NH₃, and TKN.

G. Storm Water Discharges Associated With Industrial Activity From Metal Mining (Ore Mining and Dressing) Facilities

5. Monitoring and Reporting Requirements

(a) * * * In addition to the parameters listed in Table G-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