

PART II - OTHER CONDITIONS

A. MINIMUM QUANTIFICATION LEVEL (MQL)

If any individual analytical test result is less than the minimum quantification level listed in Part I.A.3.a. or in Appendix C, a value of zero (0) may be used for that individual result for reporting purpose.

The permittee may develop an effluent specific method detection limit (MDL) in accordance with Appendix B to 40CFR136. For any pollutant for which the permittee determines an effluent specific MDL, the permittee shall send to the EPA Region 6 NPDES Permits and TMDL Branch (6WQ-P) a report containing QA/QC documentation, analytical results, and calculations necessary to demonstrate that the effluent specific MDL was correctly calculated. An effluent specific minimum quantification level (MQL) shall be determined in accordance with the following calculation:

$$\text{MQL} = 3.3 \times \text{MDL}$$

The permittees may also develop congener-basis storm water effluent-specific MQLs for PCBs. Upon written approval by the EPA Region 6 NPDES Permits and TMDL Branch (6WQ-P), the effluent specific MQL may be utilized by the permittee for all future Discharge Monitoring Report (DMR) reporting requirements.

B. 24-HOUR ORAL REPORTING

Exceedances of maximum target levels (MTLs) for any applicable pollutants shall be reported orally to EPA Region 6, Compliance and Assurance Division, Water Enforcement Branch (6EN-W), Dallas, Texas and NMED, Surface Water Quality Bureau (SWQB), Santa Fe, New Mexico within 24 hours from the time the permittee becomes aware of the exceedance.

C. COMPOSITE SAMPLING

Unless otherwise specified in this permit, the term "composite sample" means samples collected either by an automatic sampler or by manual, during the whole or part of a rainfall period, are composited prior to an analysis. The permittee may use either grab samples or flow-weighted composite samples for monitoring purpose for specific Sites as long as it keeps practice consistency.

D. DATA AVERAGE

The average is the geometric mean of applicable monitoring results at the SMA. If all analytical results are below analytical method detect level, a value of "zero" may be reported. If one or more data are above detect level, a value of one-half (1/2) of the detect level shall be assigned to those below detect level data for calculation purpose. If the

average value of a specific pollutant is below its MQL, a value of zero (0) may be reported for the average.

If a new or an enhanced BMP is installed, the average is calculated based on analytical results from samples taken after installation of the BMP.

E. PERMIT REOPENER

The Permit may be reopened and modified during the life of the Permit if relevant portions of New Mexico's Water Quality Standards for Interstate and Intrastate Streams are revised, or new State water quality standards are established and/or remanded by the New Mexico Water Quality Control Commission.

The Permit also may be reopened and modified if new information, e.g., EPA approved TMDLs, and etc., is received that was not available at the time of permit issuance that would have justified the application of different permit conditions at the time of permit issuance.