



Bureau of Mining Regulation and Reclamation

GUIDANCE DOCUMENT

DIVISION PROFILE III NITROGEN PARAMETER UPDATE

Effective 1 July 2014, the Nevada Division of Environmental Protection, Bureau of Mining Regulation and Reclamation (Division) modified the Profile III Parameter list following a review of the EPA Blue Book. It was determined that the parameter listed as “nitrate (as N)” on the 29 April 2014 release of Division Form 0290 (Version 20140429) and the *Values, Literature, and Methods Reference* documents should have been “nitrate + nitrite (as N).”

This modification had the added benefit of increasing the analytical hold time from 48 hours for nitrate (as N) to 28 days for nitrate + nitrite (as N).

Constituent	Profile III Reference Value (mg/L)	Literature Reference	Method Reference
Nitrate + Nitrite (as N)	100	Blue Book	300
Nitrogen, Total (as N)	100	Blue Book	SM4500-N

If you have any questions regarding this requirement, please contact the Division at (775) 687-9400.