

Idaho Department of Environmental Quality

Reuse Permit

M-001-04: Modification 1

Permittee Name: City of Rupert

Effective Date of this Modification: February 20, 2018

Complete Description of Modification:

- Section 5.3.2 Soil Monitoring, Sampling, and Analyses, page 15, of the Reuse Permit has been updated to require the analyses of sodium adsorption ratio, DTPA-Fe, and DTPA-Mn in all soil samples collected in March of the fifth year of the permit. Replace the table with the following:

5.3.2 Soil Monitoring, Sampling, and Analyses

Monitoring Point Serial Number	Sample Type	Sample Frequency	Constituents (Units in mg/kg Soil Unless Otherwise Specified)
SU-001-01 SU-001-02 SU-001-05	Composite samples	Annually – March	- electrical conductivity (umhos/cm in saturated paste extract) - nitrate-nitrogen - ammonium nitrogen - plant available phosphorus (Olsen method)
SU-001-01 SU-001-02 SU-001-05	Composite samples	First (2014) and fifth (2018) year of permit – March	- sodium adsorption ratio - DTPA-Fe - DTPA-Mn

The number of sample locations specified in the PO or QAPP for each SU shall be sampled. At each location, samples shall be obtained from three depths: 0–12 inches; 12–24 inches; and 24–36 inches or refusal. The samples obtained from each depth shall be composited by depth to yield three composite samples for each soil monitoring unit; one composite sample for each depth.

The modification described above in this Modification 1 is hereby approved. This modification to the permit is incorporated into and constitutes as part of Reuse Permit M-001-04. The modified permit is incomplete and unlawful under IDAPA 58.01.17 Recycled Water Rules without this modification attached.



Signature



Date

David Anderson

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