

**MUD CREEK WPCP
STANDARD OPERATING PROCEDURES
(Lab Analysts)**

NPDES Permit Sampling Requirements

Sample Location	Sample Type	Schematic Reference	Parameters	Monitoring Frequency
Influent	24-hr Composite*	1	Biochemical Oxygen Demand / Total Suspended Solids	Three Times Weekly
Effluent	24-hr Composite*	2	Biochemical Oxygen Demand / Total Suspended Solids / Ammonia-Nitrogen / Total Phosphorus	Three Times Weekly
Effluent	Continuous	3	Flow	Totalized Daily
Effluent	Grab	3	Dissolved Oxygen / pH	Daily
Effluent	Grab	3	Fecal Coliform	Twice Weekly
Effluent	24-hr Composite	3	Ortho-P / Total Kjeldahl Nitrogen / Nitrate-Nitrite / Total Recoverable Zinc	One day/month
Effluent	24-hr Composite	3	Whole Effluent Toxicity Test	Annually
Effluent	24-hr composite	3	Long-term BOD	One/five years
Receiving Stream	Grab		Total Hardness	One day/month
Receiving Stream	--		Streamflow	One day/week
*See below	Grab		Dissolved Oxygen	One day/week
*See below	Grab		pH	One day/week
*See below	Grab		Temperature (Degrees F)	One day/week
*See below	Grab		Conductivity	One day/week
*See below	Grab		Fecal Coliform Bacteria (#/100ml)	Quarterly