



**Mud Creek WPCP STANDARD OPERATING PROCEDURE (SOP):
PLANT OPERATIONS/EQUIPMENT INSPECTION ROUNDS**

Issue Date: 4/2011 Revision: 2 Review Frequency: Annual

Attachment B.

LOCATIONS AND EQUIPMENT FOR INSPECTION ROUNDS

Powerhouse #1
Influent Pumping Station (IPS)
Aerobic Digester (Solids Inventory Tank)/Blowers
Belt Presses Area
Powerhouse #3
West Train Neuros Blowers
Headworks Area (upper/ground levels)
Powerhouse #2
East Train Aeration Basins #5, #6
East Train Internal Recycle Pumps
East Train Neuros Blowers
East Train Clarifiers Splitter Box
East Train Secondary Clarifiers #5, #6
East Train Secondary Clarifiers Scum Pumping Area
East Train RAS Pumping Area
Alum Pumping System
Potable Water System (Storage tank, Well Pump)
West Train Aeration Basins #1, #2, #3, #4
West Train Secondary Clarifiers #1, #2, #3, #4
West Train RAS Pumping Area
Potable Water Pressure Tank/Hypo Pump
Disk Filters (Cloth/Steel) #1, #2, #3, #4, #5
Reaeration Basin/Blowers
UV Disinfection System Area
Reuse Water Pumping Station/Pumps
Effluent Hypochlorite Pumping System/Tank
Main Electrical Room - Control Building
Mechanical Room - Control Building
Operations Building
Plant Grounds (Gates/Fences)
Refrigerated 24 hr-Composite Samplers (Influent/Effluent)