

JOB SAFETY ANALYSIS

ENVIRONMENTAL SERVICES WASTEWATER

Job:	Grinding and Painting Clarifiers	Reviewed Date:		Reviewed By:	
-------------	----------------------------------	-----------------------	--	---------------------	--

* Required And/Or Recommended Personal Protective Equipment (PPE):	Safety Boots, Safety Glasses, Goggles, Facemask, Gloves (Leather and Rubber), Respirator, Dust Mask, Harness, Fall Limit, Hearing Protection, Hard Hat.
---	--

Sequence of Basic Steps:	Potential Accidents or Hazards:	Recommended Safe Job Procedure:
Draining and Cleaning Tank	<ul style="list-style-type: none"> • Slipping • Blunt Trauma or Crushing • Falling • Falling Objects • Eye Contamination 	<ul style="list-style-type: none"> • When using hose in troughs watch for standing water. • Never Let go of charged fire hose, it will move erratically and can create injury • Make sure you are in a harness and following “Fall Protection Policy”. • Wear hard hat when below grade in tank for cleaning. • Wear safety glasses and watch for splash back from hose.
Grinding Old Paint and Rust	<ul style="list-style-type: none"> • Slipping • Falling • Falling Objects • Flying Objects, Body / Hand Laceration • Hearing Loss • Eye Contamination 	<ul style="list-style-type: none"> • Watch for standing water in and around the tank • Make sure you are in a harness and following “Fall Protection Policy”. • Always wear hard had when below grade. • When using grinder long shirts are preferred to minimize abrasions from flying debris. • Use ear protection whenever grinder or other loud machinery is running • When using grinder always wear a protective facemask and safety glasses

Sequence of Basic Steps:	Potential Accidents or Hazards:	Recommended Safe Job Procedure:
Painting	<ul style="list-style-type: none">• Slipping• Falling• Falling Objects• Eye Contamination• Skin irritant• Respiratory irritant	<ul style="list-style-type: none">• Watch for standing water in and around the tank• Make sure you are in a harness and following “Fall Protection Policy”.• Always wear hard hat when below grade.• When painting always wear safety glasses or goggles to prevent getting paint in your eye.• Wear rubber gloves at all times when painting. Long sleeves are preferred.• Use an approved particle mask for fine air impurities, the paint is a breathing hazard