



PVUSD Standard Operating Procedures Eye Wash Station, Drench Shower Station, Fire Extinguisher and Chair Lift Inspection (SOP 4) April 2018

The weekly/monthly/annual procedure is to be performed by the Plant Ops Leader or Site Lead.
The monthly inspection is to be performed on or before the first Friday of the month.

Weekly Procedure

- Verify ingress and egress to eye wash station and drench shower are clear by 4 feet.
- Clean eye wash station and drench shower with mild soap and water.
- Thoroughly rinse or wipe eye wash station and drench shower to ensure residual soap is removed.
- Verify the eye wash spray heads are covered to protect from airborne contaminants.
- Verify the eye wash covers are removed by water flow.
- Verify the eye wash and drench shower control valve stays open to provide "hands free" operation after activation.
- Verify the eye wash and drench shower control valve can be opened in one second or less.
- Flush the eye wash and drench shower station until water runs clear to relieve the unit of rust or other pipe buildup.
- Report unsatisfactory observations to the Site Administrator.
- Date and initial the eye wash and drench shower station inspection card to indicate when the unit was inspected.
- Verify ingress and egress to chair lift is unobstructed.
- Verify the lift raises and lowers using the controls which are accessible from inside the lift.
- Verify the emergency power shutoff causes the lift to stop operating immediately.
- Verify the manual lowering control operates correctly.
- Date and initial the chair lift inspection card to indicate when the unit was inspected.

Monthly Procedure

- Dust the fire extinguisher.
- Verify the safety pin is in place.
- Verify the pointer on the gauge shows the unit is fully charged.
- Verify a red and white "Fire Extinguisher" sign is located above the extinguisher.
- Verify a 2-foot area around and below the extinguisher is clear of obstructions.
- Report unsatisfactory observations to Site Administrator.
- Date and initial the fire extinguisher inspection card to indicate when the unit was inspected.

Annual Procedure

- Test the eye wash station for continuous flow for at least 15 minutes.
- Verify the eye wash nozzles are located at least 6 inches from any obstruction.
- Verify the eye wash nozzles are located between 33 and 45 inches above the floor.
- Test the eye wash unit for flow sufficient to flush both eyes at no more than 8 inches above the spray heads.
- Verify the drench shower head is at least 16 inches from any wall, door or obstruction.
- Verify the drench shower head is mounted between 82 and 96 inches above the floor.
- Verify the drench shower valve is mounted no higher than 69 inches.
- Turn on the drench shower for 10 seconds.
 - Use a Drench Shower Tester to funnel the water into a 5-gallon bucket on the floor.
 - Verify 3.33 gallons are collected in the bucket.
- Report unsatisfactory observations to the Site Administrator.
- Replace, date & initial the eye wash & drench shower station inspection card to indicate when the unit was inspected.
- Replace, date & initial the chair lift inspection card to indicate when the unit was inspected.