## LATE REVISIONS SIERRA PACIFIC INDUSTRIES SHASTA LAKE DIVISION SHASTA COUNTY

NPDES Permit Renewal (NPDES NO. CA0081400)
Regional Water Quality Control Board, Central Valley Region
Board Meeting – 10 June 2022
Agenda Item No. 11

## Late Revisions to the proposed NPDES Permit.

**1. Waste Discharge Requirements, Table 2.** Alter the latitude and longitude for Discharge Point 004 to be as follows:

	Discharge Point Longitude (West)
40.67473	-122.38974
degrees	degrees

- **2. Waste Discharge Requirements, Provision VI.C.1.** Add the following subparagraphs immediately after subparagraph c:
  - d. Wood Fuel Stockpile Leachate. The Discharger is considering the addition of discharging wood fuel stockpile leachate to its retention ponds for the option of surface water discharge at Discharge Points 003 and 004. If the Discharger submits a characterization of the wood fuel stockpile leachate and it is determined that the leachate is of similar quality to the storm water after the first flush, this Order may be amended or modified to revise Prohibition I and corresponding parts of the Order to allow discharge of wood fuel stockpile leachate to surface water.
  - e. Boiler Blowdown. The Discharger is considering the addition of discharging boiler blowdown to its recycle pond or retention ponds for the option of surface water discharge at Discharge Points 003 and 004. This Order may be amended or modified to revise Prohibition H and corresponding parts of the Order to allow the discharge of boiler blowdown if the Discharger submits a report (1) characterizing the volume and the water quality of the boiler blowdown for priority pollutants and constituents of concern and (2) describing how the discharge represents best practicable treatment or control.

Late Revisions
10 June 2022 Central Valley Water Board Meeting
Agenda Item 11, Sierra Pacific Industries
Shasta Lake Division Facility
NPDES Permit Renewal

**Monitoring and Reporting Program, Table E-1.** Alter the descriptions for Monitoring Locations SW-003, SW-004, RSW-001, RSW-002, RSW-003, and RSW-004 in the table as follows:

Monitoring	Monitoring Location Description
<b>Location Name</b>	
SW-003	A location where a representative sample of storm water
	from retention pond PND-001 can be obtained prior to
	discharge to the receiving water.
	Latitude: 40.67544 degrees, Longitude: -122.38582 degrees
RSW-001	In the unnamed tributary to Churn Creek, approximately 250
	feet upstream of Discharge Point 003.
	Latitude: 40.67740 degrees, Longitude: -122.38807 degrees
RSW-002	In the unnamed tributary to Churn Creek, approximately 600
	feet downstream of Discharge Point 003.
	Latitude: 40.67514 degrees, Longitude: -122.38667 degrees
SW-004	A location where a representative sample of storm water
	from retention pond PND-003 can be obtained prior to
	discharge to the receiving water.
	Latitude: 40.67376 degrees, Longitude: -122.38974 degrees
RSW-003	In the unnamed tributary to Churn Creek, approximately 500
	feet upstream of Discharge Point 004 or as otherwise
	approved by the Executive Officer.
	Latitude: 40.67571 degrees, Longitude: -122.39053 degrees
RSW-004	In the unnamed tributary to Churn Creek, approximately 600
	feet downstream of Discharge Point 004, or as otherwise
	approved by the Executive Officer.
	Latitude: 40.67339 degrees, Longitude: -122.38815 degrees

**4. Fact Sheet, Section IV.A.** The following sentence should be included as the final sentence of Prohibitions III.F, III.G, III.H, III.J, III.K, and III.L:

This prohibition is consistent with the discharge characterization provided in the Report of Waste Discharge.

- **5. Fact Sheet, Section VI.B.1.** Add the following subparagraphs immediately after subparagraph a:
  - b. Wood Fuel Stockpile Leachate. The Discharger is considering the option of discharging wood fuel stockpile leachate to surface water. If the Discharger submits a characterization of the leachate and it is determined that the leachate is of similar quality to storm water after the first flush,

Late Revisions
10 June 2022 Central Valley Water Board Meeting
Agenda Item 11, Sierra Pacific Industries
Shasta Lake Division Facility
NPDES Permit Renewal

then this reopener allows for modification of the Order to modify Prohibition I and related sections to allow the discharge of wood fuel stockpile leachate to surface water.

c. Boiler Blowdown. The Discharger is considering the option of discharging boiler blowdown to the recycle pond or to the retention ponds for discharge to surface water. If the Discharger fully characterizes the boiler blowdown and it is determined that discharge of boiler blowdown at the Facility represents best practicable treatment or control, this Order may be reopened to modify Prohibition H and related sections to allow the discharge of boiler blowdown.