

Late Revisions - Item #12
Burney Forest Power, Shasta County
21/22 June 2007, Central Valley Water Board meeting

(Late Revisions are based on the tentative permit circulated for public review.)

Late Revision 1:

Section II.B, Page 5.

Remove the last sentence from the first paragraph that reads: "Discharges of ash and cooling tower sludge to surface waters is prohibited."

Late Revision 2:

Section III, Page 11.

Add the following text as Discharge Prohibitions F:

"Discharges of ash and cooling tower sludge to surface waters is prohibited."

Late Revision 3:

Section V. Page 12.

Add the following text at the end of last paragraph:

"as measured at monitoring point RSW-002."

Late Revision 4:

Section V.A.2.b, Page 12.

Replace the number "1.36672" with "1.136672" in the equation.

Late Revision 5:

Section V.A.6.c, Page 13.

Remove "5.0/" from the sentence.

Late Revision 6:

Section V.A.9.a, Page 13.

Replace the number "1.45712" with "0.145712" in the equation.

Late Revision 7:

Section V.A.9.b, Page 13.

Replace the number "1.45712" with "0.145712" in the equation.

Late Revision 8:

Section V.A.11, Page 13.

Replace the phrase ""calculating the pH change of 0.5 units" with the phrase "when determining compliance with the pH limitation."

Late Revision 9:

Section V.A.14, Page 14.

Add the following text at the end of the paragraph:

“An averaging period may be applied when determining compliance with the EC limitation.”

Late Revision 10:

Section V.A.22, Page 15.

Add the following test at the end of the paragraph:

“Turbidity (NTU) shall be determined by (1) individual samples or (2) by samples taken over an appropriate averaging period.”

Late Revision 11:

Section V.A.23.a., Page 15.

Replace the minus sign in the equation with a plus sign.

Late Revision 12:

Section V.A.23.b., Page 15.

Replace the minus sign in the equation with a plus sign.

Late Revision 13:

Section VI.C.2.a, Page 21.

Replace the word “of” with the word “or” in the third sentence.

Late Revision 14:

Section VI.C.2.a, Page 21.

Replace the words “removed” and “background” with “reduced” and “acceptable”, respectively.

Late Revision 15:

Section VI.C.4.a.v, Page 25.

Remove the Storm Water Pond Operating Requirement that reads “Prior to the onset of the rainy season of each year, available pond storage capacity shall at least equal the volume necessary to comply with Land Discharge Specification.”

Late Revision 16:

Attachment A - Definitions, Page A-1.

Add the following definition:

“**Averaging Periods:** a minimum of four samples per day from each upstream and downstream station for a period of up to 4 days during discharge. Samples collected for averaging must be spaced at least 3 hours apart.”

Late Revision 17:

Attachment E, Table E-2, Page E-3.

Add the phrase “during discharge” to all weekly and monthly sampling frequencies.

Late Revision 18:

Attachment E, Table E-2, Page E-3.

Add the term “Dissolved” to Cadmium, Copper, Lead, Silver, and Zinc.

Late Revision 19:

Attachment E, Table E-2, Page E-3.

Remove the word “Metals” from “Priority Pollutant Metals ^{2,3}.”

Late Revision 20:

Attachment E, Table E-2, Page E-3.

Chronic Toxicity

Replace the word “Annually” with “Bi-annually.”

Late Revision 21:

Attachment E, Section V.A.1, Page E-4.

Remove “concurrent with effluent ammonia sampling.”

Late Revision 22:

Attachment E, Section V.A.1, Page E-4.

Add the following sentence to the monitoring frequency, “If the discharge continues to not exhibit acute toxicity, the frequency of acute toxicity monitoring may be reduced upon approval by the Executive Officer, or her designee.”

Late Revision 23:

Attachment E, Section V.B.1, Page E-4.

Replace “Annual” with “Bi-annual.”

Late Revision 24:

Attachment E, Section V.B.7, Page E-5.

Replace “Table E-4” with “Table E-3”

Late Revision 25:

Attachment E, Table E-4, Page E-8.

Add the term “Dissolved” to Cadmium, Copper, Lead, Silver, and Zinc.

Late Revision 26:

Section X.B.3, Page E-10.

Remove the phrase, “ and removal efficiencies (%) for BOD and Total Suspended Solids,” at the end of the paragraph.

Late Revision 27:

Attachment F, Section II.B, Page F-5.

Remove the last sentence from the first paragraph that reads: "Discharges of ash and cooling tower sludge to surface waters is prohibited."

Late Revision 28:

Attachment F, Section II, Page F-6.

Remove "sediment-laden" from second paragraph under SAWMILL.

Late Revision 29:

Attachment F, Section II, Table F-2, Page F-8.

Remove all Highest Average Monthly Discharge numbers and Highest Average Weekly Discharge numbers from Table F-2.

Late Revision 30:

Attachment F, Section IV.A, Page F-13.

Add the following text as Discharge Prohibitions 6:

"Discharges of ash and cooling tower sludge to surface waters is prohibited."

Late Revision 31:

Attachment F, Section V.A.1.b, Page F-21.

Replace the number "1.36672" with "1.136672" in the second equation.

Late Revision 32:

Attachment F, Section V.A.1.b, Page F-21.

Replace the "1.2675" with "1.030" as the CTR Criteria Maximum Concentration.

Late Revision 33:

Attachment F, Section V.A.1.i, Page F-23.

Replace the "15.141" with "15.138" as the CTR Criteria Acute Concentration.

Late Revision 34:

Attachment F, Section V.A.1.w, Page F-27.

Replace the minus sign in the first equation with a plus sign.

Late Revision 35:

Attachment F, Section V.A.1.w, Page F-27.

Replace the minus sign in the second equation with a plus sign.

Late Revision 36:

Attachment F, Section V.A.1.w, Page F-27.

Replace the "6.649" with "38.957" as the CTR Criteria Chronic Concentration.

Late Revision 37:

Attachment F, Section V.A.1.w, Page F-27.

Replace the "6.595" with "38.641" as the CTR Criteria Acute Concentration.

Late Revision 38:

Attachment F, Section VI.C.2, Page F-29.

Replace the word "Annually" with "Bi-annually."

Late Revision 39:

Attachment F, Section VII.B.1,b Page F-30.

Remove the phrase "for the applicable inorganic constituents" at the end of the paragraph.

Late Revision 40:

Attachment F, Section VII.B.2.a, Page F-31.

Replace the word "of" with the word "or" in the second sentence to read, "...of flush or...".