

MEMORANDUM
Department of Ecology
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TO: Mr. James C. Willman, Coordinator

DATE: August 24, 1970

FROM: Ronald A. Lee 

Weyerhaeuser - Longview
Mercury analysis for chlorine
SUBJECT: plant and pulp mill effluent
samples

On August 19-20, 1970, Dan Bodien and I collected chlorine plant and pulp mill waste discharge samples from the Weyerhaeuser Company at Longview. Sample descriptions are listed on the attachment. Please refer the laboratory analysis results to Mr. Donald Provost, Department of Ecology.

If you desire any additional assistance, please do not hesitate to inform us.

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SAMPLE DESCRIPTION

1. No. 1. sewer (old plant) Weyerhaeuser composite (1140)	8/18-19/70
2. No. 1 sewer grab (1200)	8/19/70
3. No. 2 sewer (new plant) Weyerhaeuser composite (1205)	8/18-19/70
4. No. 2 sewer grab (1210)	8/19/70
5. Barometric cooler (old plant) discharge (1215)	8/19/70
6. Influent water supply (1220)	8/19/70
7. 25% caustic line to pulp mill (1225)	8/19/70
8. Stripper column discharge (new plant) (1230)	8/19/70
9. Plant No. 1 - Lagoon No. 1 brine sludge grab (1415)	8/19/70
10. Plant No. 1 - Lagoon No. 2 supernate grab (1410)	8/19/70
11. Plant No. 1 - Lagoon No. 3 supernate grab (1400)	8/19/70
12. Plant No. 2 - Lagoon No. 1 supernate grab (1425)	8/19/70
13. Plant No. 2 - Lagoon No. 2 supernate grab (1430)	8/19/70
14. Plant No. 2 sewer grab (1600)	8/19/70
15. Stripper column discharge (1605)	8/19/70
16. Influent water supply (1610)	8/19/70
17. Barometric cooler (1615)	8/19/70
18. Plant No. 1 sewer grab (1620)	8/19/70
19. No. 2 sewer Weyerhaeuser composite (1000)	8/20/70
20. Stripper column discharge (1005)	8/20/70
21. Barometric cooler discharge (1010)	8/20/70
22. No. 1 sewer Weyerhaeuser composite (1015)	8/20/70
23. Pulp mill A-C line composite	8/19-20/70
24. Pulp mill A-C line grab (1110)	8/20/70
25. Clarifier effluent composite	8/19-20/70
26. Clarifier effluent grab (1120)	8/20/70

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Sample Description

27. No. 2 sewer grab (1210)	8/20/70
28. No. 1 sewer grab (1215)	8/20/70
29. Barometric cooler discharge (1220)	8/20/70
30. Influent water supply (1225)	8/20/70
31. Stripper column discharge (1230)	8/20/70
32. No. 2 sewer (D of E-FWQA) composite	8/19-20/70
33. No. 1 sewer (D of E-FWQA) composite	8/19-20/70