

CHEMICALS



INTEROFFICE / LAKE CHARLES

TO C. A. Burns

DATE January 16, 1980

FROM R. L. Cady

SUBJECT Analysis of OHC EE and W.T.U.
Steam Stripper Effluent
Ronald L. Cady

The OHC II and W.T.U. Steam Stripper Effluent were sampled on 1/10/80 for the bio-treatment study by Hays Consulting Engineers. Samples were also collected for analysis by our lab for ClHC, copper, lead, chrome, mercury, nickel and zinc. The results are presented below.

Sample:	OHC II S.S. Bottoms	W.T.U. S.S. Bottoms
Date (Time)	1/10/80 (1130)	1/10/80 (1200)
<u>Parameter tested</u>		
pH	12.3	1.8
Cr ppm ✓	0.5	0.5
Pb ppm	1.1	2.9
Cu ppm ✓	13.1	20.4
Ni ppm	0.9	8.1
Zn ppm	4.0	2.1
Hg ppb	9.0	6.0
<u>ClHC ppm</u>		
VC	0.1	-
CHCl ₃	2.5	3.2
EDC	9.2	7.4
TCE		5.5
Unsym	-	6.5
Total ClHC	11.8	22.6

jj

cc: J. Darbonne
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E. Parsons
B. Jones
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Lab File

Please file *cm*

SL 047929