Site: Synex-Verona
ID #: MOD007452154
Break: 7.4
Other: Incineration RAI
7/18/88

UPDATE

July 18, 1988

Denney Farm MIS Volume Processed

Date:	Pounds (lbs) Processed	Total Pounds	Volume yd^3*	Est. Cost $22K/dy**	Opt. Prod. 46,080 lbs/dy
May					
7 - 19	653,500	653,500	242		
20 - 22	MIS down for repair/maintenance				
23 - 31	292,916	946,416	351	550	1,152,000
June					
1-2	MIS down for repair/maintenance				
3-7	219,619	1,166,035		704	
8-10	MIS down for repair/maintenance				
11-12	51,952	1,217,987	451	814	
13-14	MIS down for repair/maintenance				
15-27	555,085	1,773,072	656	1,212	2,534,400
28-30	MIS down for repair/maintenance				
July					
1	21,101	1,794,173	665		
2	50,992	1,845,165	683		
3	48,020	1,893,185	701		
4	60,836	1,954,021	724		
5	75,196	2,029,217	752		
6	49,111	2,078,328	770		
7	68,370	2,146,698	795		
8	58,967	2,205,665	817		
9	59,921	2,265,586	839		
10	57,783	2,323,369	860		
11	58,313	2,381,682	882		
12	69,625	2,451,307	908		
13	51,965	2,503,272	927		3,133,440
14	69,273	2,572,545	953	1,586	
15	69,304	2,641,818	978		
16	47,564	2,689,382	996		
17	~ 40,000	2,729,382	1011	1,652	3,271,680
18	~ 8,000				
Received at MIS		3,325,000	1,230	2,092	

3.0
0751
40030044
SUPERFUND RECORDS
04-00

* Volume based on 2700 lbs/yd^3

** Based on actual cost of $992K through 6-17-88 and $22K/day thereafter
Costs to date - Actual $1.60 per lb./ $1,700 per yd^3
Efficiency (based on 3,200 lbs/hr.) - May = 49.3%, June = 35.9%
July = 73% Total Project = 48%

Note: MIS down as of 7-18 (7:15 a.m.) - temporary removal of fire to inspect secondary

Mon

Sat. 49,000
Sun. 30,000
- log
- oxygen control
- not fed since midnite
late morning

12:30 a.m. auger stopped
unit on hot standby
rework auger conveyor

flange bolts loose
leaking air
clean out thermocouple
buildup in kiln
feeding 9:45 2000 lb/hr
2500-30
min. leakage
Oase up rate
front end-leak

4 liquid drums + sample jars

6 loads 3 Fri.
3 Mon + 1 maybe
plenty of storage + 10 trucks

Tues operating well ave. 3000/hr.
low 2752
3718

caustic problem → State ? - use KOH 5600 gal
last 10 days
to absorb CO_2 / control pH

Deliver - 4 loads total

maintenance Dave
auto pH controler

Tues Wed

63438 yesterday solids +

feeding - manual locate belt ~2 weeks
dump on belt #1
#2 conveyor belt broke

last hour 3100 lbs

MDB #1 soils bldg.

3 trucks yesterday
1 " today

total loose 2000 lbs/yd³
bank 2500 lbs/yd³
2700

1.8 M
bank 550 bank
processed

1.5 M lbs
.5 m in bldg.

extent of contam NE

Verona - next move
OXCAKE side
NE corner

Caustic - may have source Nat. Stock #
5600 left 400-500 gallon left.