5/5/70
J. Davidson

FLUIDS RECLAMATION SURVEY

Company: Peat Mfg. Personnel: Ralph Phillips Title: Diecast Foreman
Location: Norwalk, Calif.

1. Non-diecasting equipment (check yes or no):

	NO	YES (include number of machines)
Trimming		20 machines
Injection Molding		5 machines
Other (specify)		

2. If YES in #1 note:

Chemical Discharge Flow: (see attached)
Floor Absorbent:
Type: Clay ✓ Other (specify) _____
Supplier Co. & Address) Haslett Co. Los Angeles
Trade Name - "Super Dry"
Consumption & Price Approx. 24,000 lbs/year
Price (from PO card) = $12/ton (in 50 lb bags)
Disposal Methods; Firm: Dumpster at plant
Picked up by James Disposal - Montebello

3. Effect of Policing on Discharges:

	Absorbent	Water	Diecast Flash	Bulk Waste
Houghtosafe 1130 ~~Pydraul~~ can be:				
Eliminated				
Reduced ____ %				
(No Change)				

Policing Change Required None. Nothing goes to the sewer from the plant. All hydraulic fluid and diebe is picked up in absorbent which is put in dumpster. Diecast flash is remelted.

4. Cooling Water Effluent: complete closed ✓ Open with contamination ____

Check if open with contamination:
No recycle - straight to stream/sewer ____
Recycled-no overflow ✓
Recycled - with overflow ____
Estimated overflow (gpm) ____

DSW 345668

5. Comments

Phillips is very much aware of pollution, both air and water. They are inspected on a regular basis to insure compliance to Los Angeles County code.

Phillips very interested in any program we might develop to help them recover fluid lost in absorbent.

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EQUIPMENT FLUID DISCHARGE FLOW

	Supplier	Fluid	Price	Total Discharge	% Total Disch. Water Effl.	Diecast Flash	Floor Absorbent	Bulk Waste	other
Diecast Equipment - 18									
1. Hydraulic Fluid	E.F. Houghton	1130	~$3.75/gal.	~7200 gal/yr.		None	100%		
2. Dielube	Chem-Trend		$3-$6/gal.	~2000 gal/yr. (total)	"		100%		
3. Dielube	Die Slick (G.W. Smith)								
4. Dielube	ED Corp								
Trim Presses - 20									
1. Hydraulic Fluid	Withrow	Oil	~$.60/gal	~4000 gal/yr.	"		100%		
2.									
3.									
Injection Molding - 5									
1. Hydraulic Fluid	Withrow	Oil	~$.60/gal						
2.									
3.									
4.									
Other (specify)									
1.									
2.									
3.									

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