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Attachment 2

Quarterly Report for Molex, Inc. Temporary Variance Case No. 1898
(to be submitted on the last day of the month every 3 months after the baseline report)

Reporting Period From: 08/08/99 (m d y) To: 11/07/99 (m d y)

1) Segregated Treatment System Effluent Data for Previous 3 Months:

DMRs No city monitoring

Parameter	Avg. Conc. (mg/l)	Avg. Mass (Lb/day)
Total Cadmium	Did not check	
Total Chromium	"	
Total Copper	0.17	.0339 lb/day
Total Cyanide	Did not check	
Total Lead	0.18	.0359 lb/day
Total Nickel	0.53	.1056 lb/day
Total Silver	Did not check	
Total Tin	"	
Total Zinc	"	

Average Flow: 23,874 gal/day Minimum pH: 6.0 Maximum pH: 9.2

2) Operating Cost of Segregated Treatment System for Previous 3 Months: $32,379
$16,428 = Equip Depreciation, $651 = Electricity, $3195 = Labor, $10,027 = Chemicals
$1,614 = Maintenance & Repairs (Depreciation is 7 years)

3) Volume of Sludges Generated in Previous 3 Months in Pounds:

Copper Sludge 9640 Nickel Sludge: 14,792 Tin/Lead Sludge: 2546

4) Total Amount of Sludges Currently Being Stored in Pounds:

Copper Sludge: 4604 Nickel Sludge: 8786 Tin/Lead sludge: 2546

5) Most Recent Sludge Shipments to Recycler:
(copper and nickel must be shipped at least every 180 days, tin/lead must be shipped every 365 days)

Sludge Type	Date Shipped (m/d/y)	Sludge Value ($/lb.)	Amount Shipped (lbs.)
Copper Sludge	09/24/99	$.0019/lb	11,322
Nickel Sludge	09/24/99	$.05/lb	27,182
Tin/Lead Sludge	08/27/99	$.1436/lb *	11,178 *

* Refiner processed 10,943# Tin @ $.1436/lb – freight $720 = $858.51
" " 8640# Copper @ .0019/lb (no freight) = $16.51
" " 27,942# Nickel @ $.05/lb (no freight) = 1397.10

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6) Analysis of Sludges in mg/kg dry weight
(must be conducted on a representative composite of each shipment)

Parameter	Copper Sludge	Nickel Sludge	Tin/Lead Sludge
Copper	113,000	22.4	1640
Lead	38	1	8250
Nickel	940	104,000	280
Tin	63	79	36,000
Zinc	180	2	785
% Moisture Content	68%	79%	60%
pH (s.u.)	7.28	9.17	2.8

7) Estimated Costs Associated with Shipping, Storing and Reclaiming Sludges for the Previous 3 Months:

Shipping Tin (Jan 99 - July 99, 7 months) = $720

Moneys received for sludges after shipping costs deductions.
Tin = $858.59
(No freight) Copper and nickel = $1331.51 Total = $2190.10

8) Additional Comments or Information

Completed by: Paul Eckerson Title: Chemist
Signature: [signature] Date: 11-9-99