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: 11 / 08 / 98 (m d y) To: 02 / 07 / 99 (m d y)

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

Parameter	Avg. Conc. (mg/1) DMR's City	Avg. Mass (Lb/day) DMR's City 24,812 Gal/Day
Total Cadmium	ND(0.01) The City did	—
Total Chromium	ND(0.05) not monitor	—
Total Copper	0.31 our effluent	.064 lbs/Day
Total Cyanide	ND(0.02) during this	—
Total Lead	ND(0.1) time period	—
Total Nickel	0.244	.051 lbs/Day
Total Silver	ND(0.01)	—
Total Tin	ND(10)	—
Total Zinc	0.045	.0093 lbs/Day

Average Flow: 24,812 Gal/Day (DMR: Dec, Jan, Feb.) Minimum pH: 6.0 Maximum pH: 9.2

2) Operating Cost of Segregated Treatment System for Previous 3 Months: Not known

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

Copper Sludge: 6096 Nickel Sludge: 18,681 Tin/Lead Sludge: 3800

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

Copper Sludge: 5002 Nickel Sludge: 10,895 Tin/Lead sludge: 1978

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	12-4-98	$.001875/lb	9,920
Nickel Sludge	12-4-98	$.05/lb	22,701
Tin/Lead Sludge	11-12-98	$.1265/lb	8,539

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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	120,000 PPM	78 PPM	1400 PPM
Lead	76 PPM	ND (5.0)	16,000 PPM
Nickel	900 PPM	140,000 PPM	320 PPM
Tin	740 PPM	ND (500)	72,000 PPM
Zinc	430 PPM	3.4	1,000 PPM
% Moisture Content	76%	79%	58%
pH (s.u.)	7.0	8.8	5.6

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

Storage costs are consistant with first quarterly report
Sludge shipping costs were paid by the recyclers and the cost is reflected in the net return on the recycled materials.

8) Additional Comments or Information:

Completed by: Paul G. Eckerson Title: Chemist

Signature: Paul G. Eckerson Date: 02-24-99