PLAINTIFF'S EXHIBIT

ASA-1488

Art - These are the waste streams we discussed on 12/22/94. Please call me with information that is either incomplete or incorrect. Thanks!

Count	Description	Old #	New #	WMU Name	WMU #	Disposition
1	Spray Dryer Solids	none	0021319H *	RCC Hopper Trailer	011	disposed offsite
2	Clothing/PPE	none	0001319H	Accumulation Yard	012	disposed offsite
3	Contaminated Soil	none	0002489H	Accumulation Yard	012	disposed offsite
4	Sandblast Media	none	0003490H	Accumulation Yard	012	disposed offsite
5	Paint/Thinner	none	0004211H	Paint Shop	013	disposed offsite
6	Naphtha Degreaser	990001	0005203H	Auto Shop Changed?	014	recycled offsite
7	Immersion Cleaner	900250	0006207H	Auto Shop Changed?	014	recycled offsite
8	Batteries	none	0007309H	Accumulation Yard	012	reclaimed offsite
9	Vanadium Catalyst	172330	0008393H	Acid Plant Changed?	015	reclaimed onsite
10	Cottrell Samples	110590	0009203H	Wastewater Plant Changed	016	reclaimed onsite
11	Silver Solution **	?	00107?	? Plant Chemist	?	reclaimed onsite
1	PCB Liquids	110550	00112981	PCB Storage Building	017	disposed offsite
2	PCB Solids	179430	00124941	PCB Storage Building	017	disposed offsite
3	Asbestos	none	00133111	Accumulation Yard	012	disposed offsite
4	Oil	none	00142061	Auto Shop	014	recycled offsite
5	Oil Filters	none	00153101	Auto Shop	014	recycled offsite
6	Antifreeze	none	00162961	Auto Shop	014	recycled offsite
7	Grease	none	00176961	Auto Shop	014	recycled offsite
1	Plant Office Refuse	none	00189032	Commercial Dumpster	018	disposed offsite
2	Plant Production Refuse	none	00199012	Commercial Dumpster	018	disposed offsite
3	Supplemental PPR	none	00209022	Commercial Dumpster	018	disposed offsite
4	Metal Scrap	370330	00223072	Accumulation Yard	012	reclaimed offsite
5	Tires	none	00234032	Accumulation Yard	012	reclaimed offsite

* We have to use sequence # 0021 since this stream is already registered with an 8-digit code.

** I remember that you showed me a manifest that listed a waste silver solution but I failed to take adequate notes. How was this stream described? Does it contain > 5 mg/L silver? What do you think the pH is? Where is it reclaimed?

Your NOR lists 6/15/78 as the Initial Registration Date; would you like me to use "1978" as our date of initial generation on each waste stream form?

You might want to verify that these waste streams that are currently listed on your NOR are truly "No Longer Generated":

979700	Corn Cob Absorbent	150250	Acid Sludge
140250	Pond Dredgings	180790	Solvent Contaminated Solids
373630	Construction Debris	113950	Mortar Binder, Liquid
173000	Crucibles	171440	Catalyst, Sulfur Guard
272030	Zinc Slag	174200	Antimony Oxide
272040	Copper Slag	178840	Cleaning Compound

Paradi

Art - here are some notes you asked me to remind you about after our meeting on 12/22/94:

Waste Management Practices to Address:

1. Begin using new 8-digit codes on future shipments after January 1, 1995.
2. Notify Safety-Kleen of new codes and classification information (i.e., proper EPA hazard class codes) for the streams they handle for ASARCO.
3. Set up WMUs to enable efficient and effective waste accumulation in accordance with federal and State regulations.
4. Evaluate stream segregation and accumulation practices to verify their effectiveness and the accuracy of classification determinations.
5. Determine the best disposal options for each stream (i.e., waste paint to fuels blender, tires to reclaimer, drums to reclaimer or returned to vendor).

Waste Management Issues Requiring Future Attention:

1. Research and properly address (i.e., remediation and/or closure) WMUs on NOR that appear to have no current waste stream use.
2. Research and understand "special authorization" for converter to burn oil-contaminated waste (i.e., rags, clothing absorbent).

3. Silver Soln from Clinic.

Paradigm