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WASTE MANAGEMENT BRANCH

EARLE M. JORGENSEN CO.
STEEL
FORGE DIVISION
SEATTLE, WASHINGTON 98124

December 5, 1988

Environmental Protection Agency
Regional Administrator, Region 10
1200 Sixth Avenue
Seattle, Washington 98101

Re: Soft Hammer Treatment Demonstration

Gentlemen:

Subject: WPS NUMBER PDX-D 49452 ; EPA CODE(S) K061
WASTE TYPE BAGHOUSE WASTE - PELLETIZED DUST; IN
ACCORDANCE WITH 40 CFR 268.8(A)(2)

The following information is submitted to demonstrate that stabilization is the best practical treatment for the subject waste.

Treatment methods reviewed for this waste included technologies such:

Recycling / Recovery
Destruction
Immobilization

If specific treatment technologies were listed by EPA as appropriate they were also considered.

Attachment (1) documents the facilities contacted, treatment methods available and associated costs. The cost ratios are based on the previous treatment and/or disposal method or land filling.

In summary, the information presented in this document demonstrates that stabilization is the best practically available treatment for the subject waste.

USEPA RCRA
3014071

RLE M. JORGENSEN CO.

I certify under penalty of law that the requirements of 40 CFR 268.8(a)(1) have been met and that I have contracted to treat my waste (or will otherwise provide treatment) by the practically available technology which yields the greatest environmental benefit, as indicated in my demonstration. I believe that the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

An additional copy of this letter is attached to the official sample taken December 5, 1988.

Sincerely,

Plant Industrial Engineer

JLaVillette:sjd

Enclosure (1)

cc: Jack Stone, PE
Chemical Waste Management, Incorporated
Kent, Washington 98032

DATE	FACILITY/ADDRESS	CONTACT/PHONE	TREATMENT METHOD	AVAILABILITY	COST FOR TRANSPORT.	COST FOR TREATMENT	COST FOR DISPOSAL	COST RATIO*
1. 12/5/88	Chem-Security Sys Inc. Arlington, OR	Jack Stone (206) 854-4743	Stabilization	yes	EST 1149.00/20 Tons $57.45/ton	included in Disposal Price	$185.00/ton + 20.00/ton TAX	1.42
2. 12/5/88	Chemical Processors Seattle, Washington	Ron Atwood (206) 223-0500	Stabilization —	To be determined later after further investigation	—	—	—	—
3. 10/18/88	Chem Waste Mgt, Inc Future N.W. plant site. To be determined (TBD)	Richard Gold (312) 218-1500	Electric furnace zinc thermal metal recovery	Not available to EMS because of how zinc	DNA	DNA	DNA	DNA

* Ratio based on a baseline cost of: 124.00 Disposal + 20.00 TAX / Ton for landfilling.

Attachment 1
WPS NUMBER PDXD49452