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April 15, 1997

Ms. Susan Chotoo
Project Manager
U.S. Nuclear Regulatory Commission
Licensing Section 2
Licensing Branch
Div. of Fuel Cycle Safety & Safeguards, NMSS
Washington, DC 20555-0001

Dear Ms. Chotoo:

Per our recent telephone conversation, I am sending you two pages to replace like pages marked "CONFIDENTIAL". These replacement pages may be used publicly.

Should you have any further questions, please call.

Sincerely,

JOHN J. HUNTER
Corp. Mgr., Process Engineering &
Facilities Construction

JJH/bsh

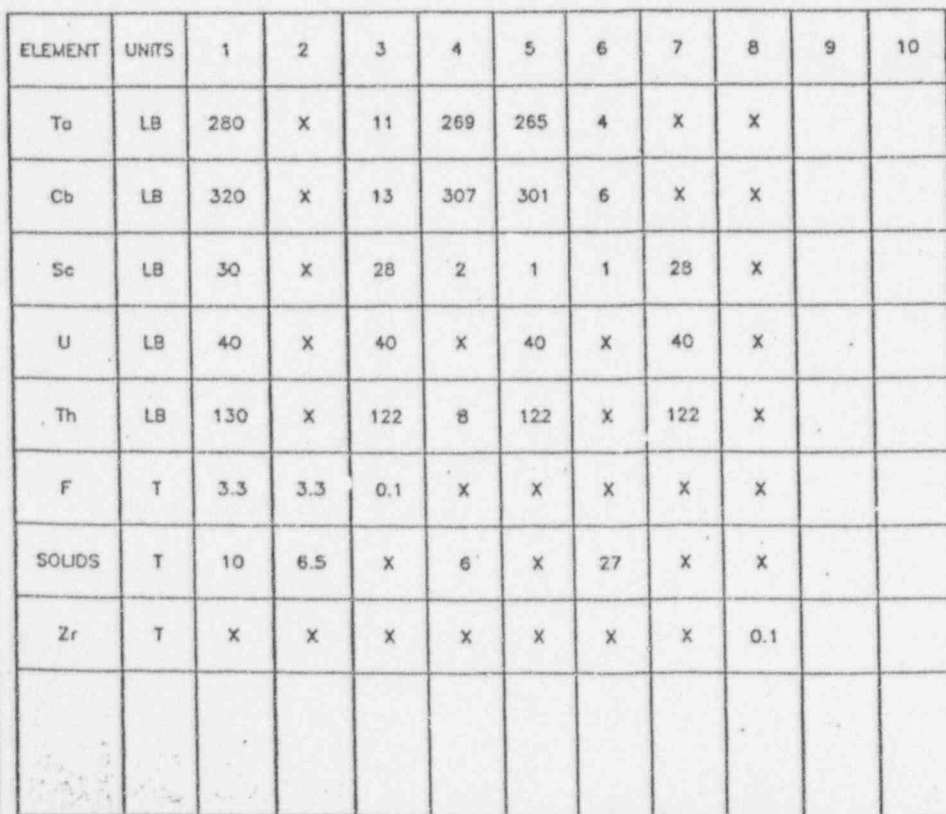
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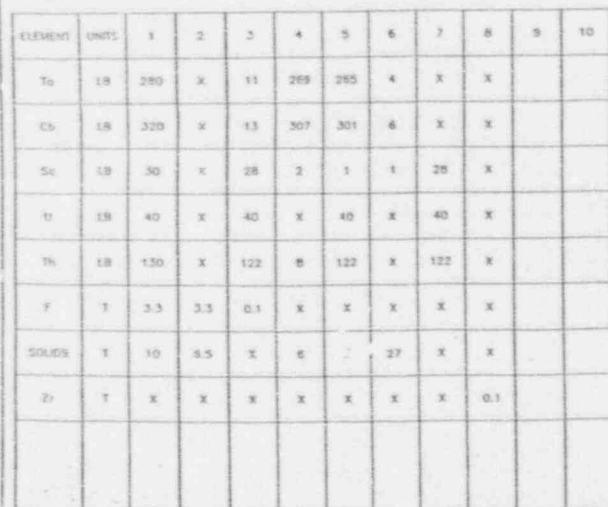
Figure 1 - Process Flow Diagram
Table 1-2 - Chemical Storage

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REVISION	DATE	DESCRIPTION
		FIGURE 1
PROCESS FLOW DIAGRAM FANSTEEL, INC. MUSKOGEE, OKLAHOMA PREPARED FOR KIRKPATRICK & LOCKHART PITTSBURGH, PENNSYLVANIA		
APPROVED BY  DRAWN BY 	DATE 11/29/95 NO. 012365	
233620 1- (Earth Sciences Consultants)		

Table 1-2
Chemical Storage Tanks for WIP Process

Chemical	Storage Tank Description	Capacity (gal)
HCl	Two vertical flat bottom, fiber-glass reinforced polyester, atm pressure	6,000
NaOH	Steel unlined horizontal tank, atm pressure	6,000
Lime Slurry	Two steel galvanized tanks	3,000
Fluoride Liquor	Two vertical tanks, coated steel	50,000
Ammonium Fluoride	Vertical polypropylene tank	500
Polymer Flocculent	Two stainless steel tanks	800
H ₂ SO ₄ Keep 10-day supply Work from rail cars	Two carbon steel tanks	15,000
2-Hydroxyethyl Diphosphonic Acid (HEDA)	Polypropylene tank	1,000
KOH	Steel unlined horizontal tank	1,000