

PRINCIPAL INSPECTOR (NAME, TITLE, AND PHONE NO.)  
**RAJENDRAN SELVAN**  
 REVIEWER  
**C. Cain GAO**

INSPECTORS

LICENSEE/VENDOR <b>Engineering Inc</b>	TRANSACTION TYPE X - INSERT M - MODIFY D - DELETE R - REPLACE	DOCKET NO (80011) <b>03017300</b>	REPORT NO <b>8901</b>	SEC <b>A</b>	MO <b>09</b>	YR <b>93</b>
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PERIOD OF INVESTIGATION - INSPECTION	INSPECTION PERFORMED BY	ORGANIZATION CODE OF REGION/HQ CONDUCTING ACTIVITY
FROM: MO <b>09</b> DAY <b>26</b> YR <b>89</b> TO: MO <b>09</b> DAY <b>26</b> YR <b>89</b>	X 1 - REGIONAL OFFICE STAFF 2 - RESIDENT INSPECTOR 3 - PERFORMANCE APPRAISAL TEAM	REGION <b>4</b> DIVISION <b>3</b> BRANCH <b>4</b>

REGIONAL ACTION (Check one box only)	TYPE OF ACTIVITY CONDUCTED (Check one box only)			
X 1 - NRC FORM 501 2 - REGIONAL OFFICE LETTER	X 02 - SAFETY (fee) 03 - INCIDENT 04 - ENFORCEMENT 05 - MGMT AUDIT	06 - MGMT VISIT 07 - SPECIAL (fee) 08 - VENDOR 09 - MAT ACCT	10 - PLANT SEC 11 - INVENT VER 12 - SHIPMENT/EXPORT 13 - IMPORT	14 - INQUIRY (no fee) 15 - INVESTIGATION

INSPECTION INVESTIGATION FINDINGS (Check one box only)	TOTAL NUMBER OF VIOLATIONS AND DEVIATIONS	ENFORCEMENT CONFERENCE HELD	REPORT CONTAIN 2700 INFORMATION	LETTER OR REPORT TRANSMITTAL DATE
X 1 - CLEAR 2 - VIOLATION 3 - DEVIATION 4 - VIOLATION & DEVIATION	<b>0 2</b>	1 - YES	1 - YES	MO <b>11</b> DAY <b>16</b> YR <b>89</b>

MODULE INFORMATION										MODULE INFORMATION															
REC ORD	MODULE NUMBER INSP			PRIORITY	DIRECT INSP/CT	PERCENTAGE COMPLETED	STATUS	MODULE REG FOLLOWUP			REC ORD	MODULE NUMBER INSP			PRIORITY	DIRECT INSP/CT	PERCENTAGE COMPLETED	STATUS	MODULE REG FOLLOWUP						
TYPE	NUMBER	PHASE	MANUAL CHAPTER	PROCEDURE NUMBER	LEVEL	SEC	EFFORT IN STAFF HOURS EXPENDED THIS INSPECTION	PHASE	MANUAL CHAPTER	PROCEDURE NUMBER	LEVEL	TYPE	NUMBER	PHASE	MANUAL CHAPTER	PROCEDURE NUMBER	LEVEL	SEC	EFFORT IN STAFF HOURS EXPENDED THIS INSPECTION	PHASE	MANUAL CHAPTER	PROCEDURE NUMBER	LEVEL		
	53	07	03		A	0.00	- - -					58	48	50		B	0	1.00	C						
	management meetings											Inspection of Waste Generator Requirements													
	58	71	00		A	0.02	1.00	C				53	08	00		A	0	1.00	C						
	licensed materials programs											initial inspection													
	58	38	22		A	0.02	1.00	C				59	27	02		A	0.00	- - -							
	radiation protection											Followup on violations													
	58	67	40		A	0.00	1.00	C																	
	transportation																								

Mark through module numbers not reviewed. Fill in leading 0's for hours.

**INSPECTOR'S REPORT**  
 (Continuation)  
 Office of Inspection and Enforcement

OBJECT NO. (8 digits) OR LICENSE NO. (9 PRODUCT, 113 digits)		R	MODULE NUMBER	
03017300		8901	5838221	
VIOLATION SEVERITY OR DEVIATION			TYPE RELATED	NO.
1 2 3 4 5 6 7			A C	
B D			B D	

VIOLATION OR DEVIATION (Enter up to 240 characters for each item. If the entry exceeds this number, it will be necessary to paraphrase. Limit space to 60 characters each.)

1	
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3	1. 10 CFR 30.41(c) requires that, prior to transferring licensed material, each licensee verify that the transferee's license authorizes the receipt of the type, form, and quantity of byproduct material to be transferred.
4	10 CFR 30.41(d) specifies the requirements for verifying authorization.
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7	Contrary to the above, on March 20, 1989, a Troxler moisture density gauge containing byproduct material was transferred without utilizing one of the verification procedures.
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10	This is a Severity Level IV violation. (Supplement VI)
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