Battelle
. . . Putting Technology To Work

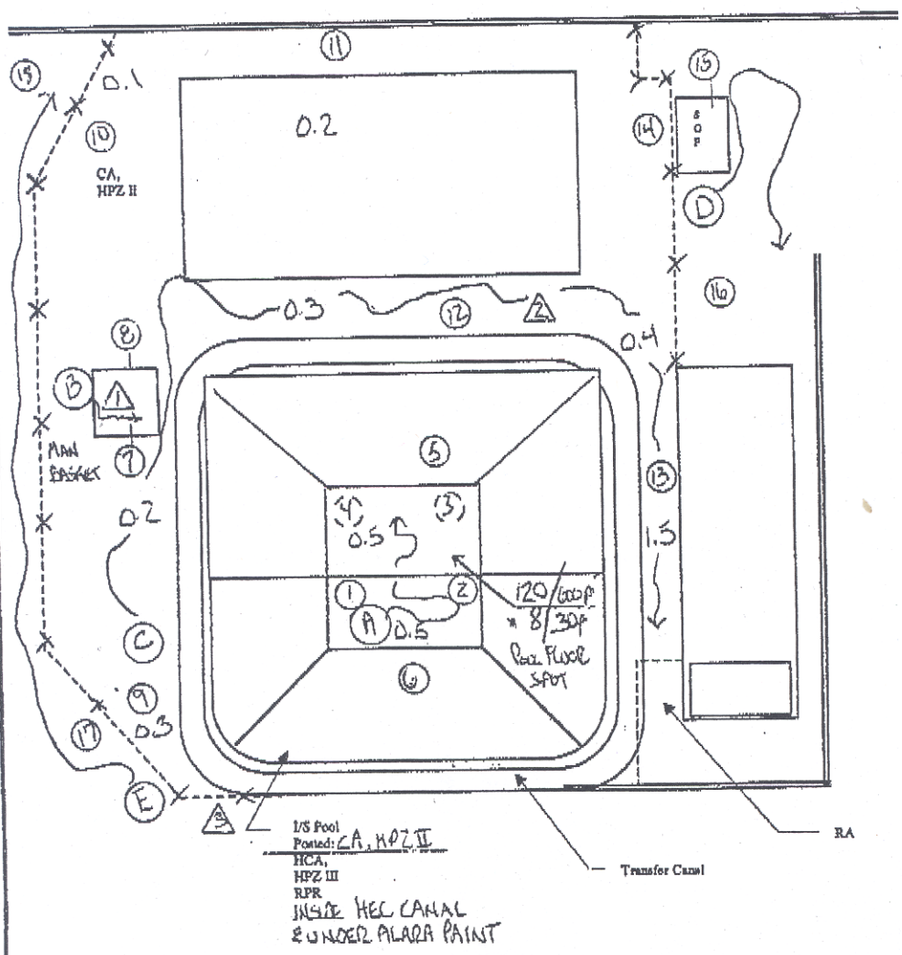
COPY

HPS #: J-17029

HEALTH PHYSICS SURVEY REPORT

DATE 12-3-99	INSTRUMENTATION USED		
TIME 1430	MODEL	S/N	CAL. DATE DUE
SURVEYOR B. Johns / W. O'Steen	RO-20	2789	1-6-00
LOCATION JN Spent Fuel Pool	Electra	93601	3-3-00
REVIEWED BY C. D. Chapman		N/A	
Smear locations circled; Dose Rates = mR/hr	WI # 924	RWP # 99-JNO-050	

PURPOSE OF SURVEY: Pool Liner Installation



β - Dose Rates in mRad / Hr.
☐ L-3 / ☐ DELTA 3 / ☐ ELECTRA BKG: 1 CPM α, 514 CPM β EFF: 22.96 % α 10.2 % β
Beta Correction Factor: 3.4

SMEAR RESULTS
RESULTS = DPM/100CM²
UNLESS NOTED

#	βγ	α
1 I/S Liner	<1K	ND
2	<1K	ND
3	<1K	ND
4 I/S Liner	<1K	ND
5 WALL	<1K	ND
6 WALL	<1K	ND
7 I/S Basket	<1K	ND
8 O/S Basket	<1K	ND
9 North Floor	<1K	ND
10 North	<1K	ND
11 East	<1K	ND
12 East	<1K	ND
13 West	<1K	ND
14 @ SOP Floor	<1K	ND
~~15~~		

CHECK IF APPLICABLE
☒ SEE ATTACHED DDO-134 FOR SMEAR RESULTS.
☒ SEE ATTACHED DDO-103 FOR ADDITIONAL INFORMATION.
☒ SEE ATTACHED DDO-057 FOR A/S RESULTS.
NUMBER OF A/S(s) ATTACHED: 23
☐ RAL RESULTS ATTACHED

Gross Masslinn RESULTS
RESULTS = DPM/WIPE
UNLESS NOTED

A) I/S Pool	<1K	ND
B) Man Basket	<1K	ND
C) HPZ-II Floor	<1K	ND
D) FLOOR	<1K	ND
E) FLOOR	<1K	ND
	N/A	

DDO-138