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HANFORD ATOMIC PRODUCTS OPERATION - RICHLAND, WASHINGTON

DOCUMENT NO.

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March 1, 1965

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TITLE

STATUS OF PLANT ASSISTANCE IRRADIATIONS AS OF
FEBRUARY 13, 1965

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AUTHOR

J. H. Ferguson

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100-443888-100	100-443888-100	100-443888-100

SIGNATURE AND DATE

in O. F. Cox
A. N. Cox

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STATUS OF PLANT ASSISTANCE IRRADIATIONS AS OF
FEBRUARY 13, 1965

Battelle Northwest

18. FP Brauer/RA Schneider
19. WE Roake
20. JC Tobin
21. JH Cox

J. H. Ferguson

HANFORD ATOMIC PRODUCTS OPERATION
RICHLAND, WASHINGTON

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This report covers the activities with regard to on-site customer irradiations as of the above date. The report covers the status of material undergoing irradiation, awaiting disposition, material shipped during the month, and current status of all reactor test holes.

The integrated exposure values are calculated in accordance with HW-62781, "Status Report Equations." The integrated exposure reported is the average exposure received by the surrounding uranium columns. Conversion to exposure received by the sample is left to the customer.

An explanation of the various columns in the report follows:

Identification

- a. Request Number - This is the official number assigned to the test.
- b. Material - The principal target element abbreviated or its chemical symbol in capital letters.
- c. Production Test Number - The number of the production or development test authorizing the irradiation.
- d. Piece Number - Sample number of the piece or assembly being irradiated.

Goal Exposure - The exposure time in MWD/AT (megawatt days per adjacent ton) or operating time requested by the customer.

CMK Absorbed - The total cmk absorbed as quoted from the applicable production or development test.

Charge Date - Date experiment was charged into the reactor.

Sample Length - Length of active portion of capsule or sample pieces (excludes leads).

Facility - Test facility or process tube and reactor area containing the experiment.

Test Hole Position - Indicates the position relative to a process tube of the test assembly.

Position Factor - The position of the facility or sample piece in relation to the front-to-rear cosine flux distribution.

Exposure to Date

- a. MWD/AT - The exposure to date received by the surrounding uranium as calculated in accordance with HW-62781, "Status Report Equation."
- b. $nvt \times 10^{19}$ - The total thermal neutrons exposure per square centimeter received by the surrounding uranium columns as calculated in accordance with HW-62781.

Discharge Date - Date the sample or assembly was removed from the reactor.
(Estimated discharge dates are no longer calculated in this report. They may be obtained by contacting the author.)

Shipping Date - Date sample or assembly was shipped to the customer.

Supervisor
Irradiation Testing

JH Ferguson:mkc

BM-6172-022 (5-64)

TABLE NO. 1

IDENTIFICATION					CHK APPROVED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED")	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER	OPERATING TIME (DAYS)				FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁸		
FOR POLYMER PRODUCTIONS AND IN PROCESS.														
HAPU-0001	3	IP-0501	1126	9.7	12	02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0002	3	IP-0501	1127	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0003	3	IP-0501	1128	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0004	3	IP-0501	1129	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0005	3	IP-0501	1130	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0006	3	IP-0501	1131	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0007	3	IP-0501	1132	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0008	3	IP-0501	1133	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0009	3	IP-0501	1134	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0010	3	IP-0501	1135	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0011	3	IP-0501	1136	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0012	3	IP-0501	1137	9.7		02-01-65	18.0	3401-0	1.000		120	0.4		
HAPU-0013	3	IP-0501	2001	274.2	12	02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0014	3	IP-0501	2002	274.2		02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0015	3	IP-0501	2003	274.2		02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0016	3	IP-0501	2004	274.2		02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0017	3	IP-0501	2005	274.2		02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0018	3	IP-0501	2006	274.2		02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0019	3	IP-0501	2007	274.2		02-23-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0020	3	IP-0501	2008	274.2		02-24-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0021	3	IP-0501	2009	274.2		02-24-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0022	3	IP-0501	2010	274.2		02-24-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0023	3	IP-0501	2011	274.2		02-24-64	18.0	3478-0	1.000		3630	96.8		
HAPU-0024	3	IP-0501	3120	2.0	12	02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0025	3	IP-0501	3121	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0026	3	IP-0501	3122	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0027	3	IP-0501	3123	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0028	3	IP-0501	3124	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0029	3	IP-0501	3125	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0030	3	IP-0501	3126	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0031	3	IP-0501	3127	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0032	3	IP-0501	3128	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0033	3	IP-0501	3129	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0034	3	IP-0501	3130	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0035	3	IP-0501	3131	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0036	3	IP-0501	3132	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0037	3	IP-0501	3133	2.0	12	02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0038	3	IP-0501	3134	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0039	3	IP-0501	3135	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0040	3	IP-0501	3136	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0041	3	IP-0501	3137	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0042	3	IP-0501	3138	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0043	3	IP-0501	3139	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0044	3	IP-0501	3140	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0045	3	IP-0501	3141	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0046	3	IP-0501	3142	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0047	3	IP-0501	3143	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		
HAPU-0048	3	IP-0501	3144	2.0		02-03-65	18.0	3507-0	1.000		71	1.9		

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Discharge Date - Date the sample or assembly was removed from the reactor.
(Estimated discharge dates are no longer calculated in this report. They may be obtained by contacting the author.)

Shipping Date - Date sample or assembly was shipped to the customer.

Supervisor
Irradiation Testing

JH Ferguson:mkc

IDENTIFICATION				OPERATING TIME (DAYS)	CIR ASSEMBLED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED")	DISCHARGE DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁹		
THE FOLLOWING IRRADIATIONS ARE IN PROGRESS.														
HAPO-098-A	G	IP-550-1	5135	5.0	12	02-03-65	18.0	3507-A		1.000	74	2.0		
HAPO-098-A	G	IP-550-1	5136	5.0		02-03-65	18.0	3507-B		1.000	74	2.0		
HAPO-098-A	G	IP-550-1	5137	4.0		09-19-64	18.0	2577-A		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5138	4.0		09-19-64	18.0	2577-B		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5139	4.0		09-19-64	18.0	2577-C		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5140	4.0		09-19-64	18.0	2577-D		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5141	4.0		09-19-64	18.0	2577-E		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5142	4.0		09-19-64	18.0	2577-F		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5143	4.0		09-19-64	18.0	2577-G		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5144	4.0		09-19-64	18.0	2577-H		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5145	4.0		09-19-64	18.0	2577-I		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5146	4.0		09-19-64	18.0	2577-J		1.000	5080	150.4		
HAPO-098-A	G	IP-550-1	5147	4.0	12	01-25-64	18.0	1889-A		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5148	4.0		01-25-64	18.0	1889-B		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5149	4.0		01-25-64	18.0	1889-C		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5150	4.0		01-25-64	18.0	1889-D		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5151	4.0		01-25-64	18.0	1889-E		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5152	4.0		01-25-64	18.0	1889-F		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5153	4.0		01-25-64	18.0	1889-G		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5154	4.0		01-25-64	18.0	1889-H		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5155	4.0		01-25-64	18.0	1889-I		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5156	4.0		01-25-64	18.0	1889-J		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5157	4.0		01-25-64	18.0	1889-K		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5158	4.0		01-25-64	18.0	1889-L		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5159	4.0	12	01-25-64	18.0	1889-M		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5160	4.0		01-25-64	18.0	1889-N		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5161	4.0		01-25-64	18.0	1889-O		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5162	4.0		01-25-64	18.0	1889-P		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5163	4.0		01-25-64	18.0	1889-Q		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5164	4.0		01-25-64	18.0	1889-R		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5165	4.0		01-25-64	18.0	1889-S		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5166	4.0		01-25-64	18.0	1889-T		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5167	4.0		01-25-64	18.0	1889-U		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5168	4.0		01-25-64	18.0	1889-V		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5169	4.0		01-25-64	18.0	1889-W		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5170	4.0		01-25-64	18.0	1889-X		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5171	4.0		01-25-64	18.0	1889-Y		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5172	4.0		01-25-64	18.0	1889-Z		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5173	4.0	12	02-05-65	22.0	1889-AA		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5174	4.0		02-05-65	22.0	1889-AB		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5175	4.0		02-05-65	22.0	1889-AC		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5176	4.0		02-05-65	22.0	1889-AD		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5177	4.0		02-05-65	22.0	1889-AE		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5178	4.0		02-05-65	22.0	1889-AF		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5179	4.0		02-05-65	22.0	1889-AG		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5180	4.0		02-05-65	22.0	1889-AH		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5181	4.0		02-05-65	22.0	1889-AI		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5182	4.0		02-05-65	22.0	1889-AJ		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5183	4.0		02-05-65	22.0	1889-AM		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5184	4.0		02-05-65	22.0	1889-AN		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5185	4.0		02-05-65	22.0	1889-AO		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5186	4.0		02-05-65	22.0	1889-AP		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5187	4.0		02-05-65	22.0	1889-AQ		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5188	4.0		02-05-65	22.0	1889-AR		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5189	4.0		02-05-65	22.0	1889-AS		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5190	4.0		02-05-65	22.0	1889-AT		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5191	4.0		02-05-65	22.0	1889-AU		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5192	4.0		02-05-65	22.0	1889-AV		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5193	4.0		02-05-65	22.0	1889-AW		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5194	4.0		02-05-65	22.0	1889-AX		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5195	4.0		02-05-65	22.0	1889-AY		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5196	4.0		02-05-65	22.0	1889-AZ		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5197	4.0		02-05-65	22.0	1889-BA		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5198	4.0		02-05-65	22.0	1889-BB		1.000	4589	122.1		
HAPO-098-A	G	IP-550-1	5199	4.0		02-05-65	22.0	1889-BB		1.000	4589	122.1		

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SECRET

IDENTIFICATION				OPERATING TIME (DAYS)	CHK ASSIGNED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED)	SHIPPING DATE	
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX1019			
THE FOLLOWING PARAMETERS ARE IN PROGRESS.															
HAPU-177-	G	IP-501-U	A315	19.0		01-20-65	34.0	24TH-KW	4-2261	.751	275	7.0			
HAPU-177-	G	IP-501-U	A317	19.0		01-20-65	34.0	24TH-KW	5-2261	.751	275	7.0			
HAPU-177-	G	IP-501-U	A318	19.0		01-20-65	34.0	24TH-KW	2-2261	.751	275	7.0			
HAPU-177-	G	IP-501-U	A319	19.0		01-20-65	34.0	24TH-KW	1-2261	.751	275	7.0			
HAPU-177-	G	IP-501-U	A321	19.0		01-20-65	34.0	24TH-KW	4-2266	.751	275	7.0			
HAPU-177-	G	IP-501-U	A322	19.0		01-20-65	34.0	24TH-KW	5-2266	.751	275	7.0			
HAPU-177-	G	IP-501-U	A323	19.0		01-20-65	34.0	24TH-KW	6-2266	.751	275	7.0			
HAPU-177-	G	IP-501-U	A324	19.0		01-20-65	34.0	24TH-KW	1-2266	.751	275	7.0			
HAPU-177-	G	IP-501-U	A325	19.0		01-20-65	34.0	24TH-KW	2-2266	.751	275	7.0			
HAPU-177-	G	IP-501-U	P115	19.0		01-20-65	34.0	24TH-KW	3-2262	.751	275	7.0			
HAPU-177-	G	IP-501-U	P116	19.0		01-20-65	34.0	24TH-KW	4-2262	.751	275	7.0			
HAPU-177-	G	IP-501-U	P117	19.0		01-20-65	34.0	24TH-KW	5-2262	.751	275	7.0			
HAPU-177-	G	IP-501-U	P118	19.0		01-20-65	34.0	24TH-KW	6-2262	.751	275	7.0			
HAPU-177-	G	IP-501-U	UC1A	122.0		03-27-64	22.0	SCFH-KW	0-2983	.974	1531	40.7			
HAPU-177-	G	IP-501-U	JP60	19.0		01-20-65	34.0	24TH-KW	1-2266	.751	310	8.2			
HAPU-177-	G	IP-501-U	JP67	19.0		01-20-65	34.0	24TH-KW	5-2267	.751	293	7.8			
HAPU-177-	G	IP-501-U	JP94	19.0		01-20-65	34.0	24TH-KW	5-2267	.751	293	7.8			
HAPU-177-	G	IP-501-U	OSP1	122.0		08-27-64	22.0	SCFH-KW		.974		.0			
HAPU-177-	G	IP-501-U	OSP2	122.0		08-27-64	22.0	SCFH-KW		.974		.0			
HAPU-177-	G	IP-501-U	OSP3	122.0		08-27-64	22.0	SCFH-KW		.974		.0			
HAPU-177-	G	IP-501-U	OSP4	122.0		08-27-64	22.0	SCFH-KW		.974		.0			
HAPU-177-	G	IP-501-U	OSP5	122.0		08-27-64	22.0	SCFH-KW		.974		.0			
HAPU-177-	G	IP-501-U	OTG1	122.0		08-27-64	22.0	SCFH-KW	0-2954	.974	1550	41.4			
HAPU-177-	G	IP-501-U	JB41	122.0		03-27-64	22.0	SCFH-KW	0-2900	.974	2170	57.9			
HAPU-177-	G	IP-501-U	JB42	122.0		03-27-64	22.0	SCFH-KW	0-2972	.974	2175	58.5			
HAPU-177-	G	IP-501-U	JB43	122.0		03-27-64	22.0	SCFH-KW	0-2900	.974	2148	57.1			
HAPU-177-	G	IP-501-U	JB44	122.0		03-27-64	22.0	SCFH-KW	0-2903	.974	2162	57.3			
HAPU-177-	G	IP-501-U	JB45	122.0		03-27-64	22.0	SCFH-KW	0-2957	.974	2176	58.4			
HAPU-177-	G	IP-501-U	JB46	122.0		03-27-65	34.0	24TH-KW	1-2266	.751	19	.0			
HAPU-177-	G	IP-501-U	JB47	122.0		03-27-65	34.0	24TH-KW	2-2266	.751	19	.0			
HAPU-177-	G	IP-501-U	JB48	122.0		03-27-64	22.0	SCFH-KW	3-2957	.974	1560	52.0			
HAPU-177-	G	IP-501-U	JB49	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB50	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB51	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB52	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB53	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB54	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB55	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB56	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB57	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB58	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB59	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB60	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB61	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB62	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB63	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB64	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB65	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB66	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB67	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB68	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB69	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB70	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB71	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB72	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB73	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB74	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB75	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB76	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB77	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB78	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB79	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB80	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB81	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB82	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB83	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB84	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB85	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB86	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB87	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB88	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB89	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB90	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB91	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB92	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB93	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB94	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB95	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB96	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB97	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB98	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB99	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB100	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB101	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB102	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB103	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB104	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB105	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB106	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB107	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB108	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB109	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB110	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB111	122.0		03-27-65	34.0	24TH-KW							
HAPU-177-	G	IP-501-U	JB112	122.0											

IDENTIFICATION				OPERATING TIME (DAYS)	CHK ASSEMBLED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED)	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁸		
THE FOLLOWING IRRADIATIONS ARE IN PROGRESS.														
HAPU-243-	VRS	IP-346-0	0090	152.5	12	01-30-54	04.0	40TH-KW		.974	2210	50.0		
HAPU-243-	VRS	IP-346-0	0091	152.5		01-31-54	04.0	40TH-KW		.974	2210	50.0		
HAPU-243-	VRS	IP-346-0	0093	103.0		02-02-54	03.0	40TH-KW		.974	1009	50.0		
HAPU-243-	VRS	IP-346-0	0094	103.0		02-09-54	13.0	40TH-KW		.974	1009	50.0		
HAPU-243-	VRS	IP-346-0	0104	20.0		01-12-55	03.0	40TH-KW		.974	409	10.0		
HAPU-243-	VRS	IP-346-0	0105	20.0		01-12-55	03.0	40TH-KW		.974	409	10.0		
HAPU-243-	VRS	IP-346-0	0106	20.0		01-12-55	03.0	40TH-KW		.974	409	10.0		
HAPU-270-	VRS	IP-581-	0003	24.0		12-29-54	04.0	40TH-KW		.974	470	12.0		
HAPU-301-	VRS	IP-556-0	0001	236.0		04-14-54	24.0	30TH-KW		.751	2995	70.7		
HAPU-307-	VRS	IP-598-0	0001	92.0		10-15-54	40.0	30TH-KW		.974	423	11.0		
HAPU-098-A	G	IP-550-1	0006	292.1		01-24-54	15.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0007	292.1		01-24-54	18.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0008	292.1		01-24-54	10.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0009	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0010	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0011	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0012	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0013	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0014	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-098-A	G	IP-550-1	0015	292.1		01-24-54	13.0	3006-KW		1.000	4733	125.9		
HAPU-177-	G	IP-501-0	0005	229.0	04-27-54	22.0	30TH-KW	U-2907	.751	2651	75.5			
HAPU-177-	G	IP-501-0	0006	13.0	01-27-55	22.0	30TH-KW	U-2977	.974	255	6.8			
HAPU-177-	G	IP-501-0	0007	13.0	01-27-55	22.0	30TH-KW	U-2974	.974	247	6.6			
HAPU-177-	G	IP-501-0	0008	13.0	01-27-55	22.0	30TH-KW	U-2971	.974	208	5.0			
HAPU-177-	G	IP-501-0	0009	13.0	01-27-55	22.0	30TH-KW	U-2960	.974	231	6.1			
HAPU-177-	G	IP-501-0	0010	13.0	01-27-55	22.0	30TH-KW	U-2955	.974	247	6.6			
HAPU-177-	G	IP-501-0	0011	13.0	01-27-55	22.0	30TH-KW	U-2902	.974	237	6.3			
HAPU-177-	G	IP-501-0	0012	13.0	01-27-55	22.0	30TH-KW	U-2952	.974	233	6.2			
HAPU-177-	G	IP-501-0	0013	13.0	01-27-55	22.0	30TH-KW	U-2956	.974	157	5.0			
HAPU-177-	G	IP-501-0	0014	13.0	01-27-55	22.0	30TH-KW	U-2950	.974	251	6.7			
HAPU-177-	G	IP-501-0	0015	13.0	01-27-55	22.0	30TH-KW	U-2953	.751	1063	44.0			
HAPU-177-	G	IP-501-0	0016	47.0	02-17-54	22.0	30TH-KW	U-2909	.751	026	10.1			
HAPU-177-	G	IP-501-0	0017	47.0	02-17-54	22.0	30TH-KW	U-2904	.751	023	10.0			
HAPU-177-	G	IP-501-0	0018	13.0	01-26-55	22.0	30TH-KW	U-2958	.974	233	6.2			
HAPU-177-	G	IP-501-0	0019	47.0	02-17-54	22.0	30TH-KW	U-2971	.751	269	15.1			
HAPU-177-	G	IP-501-0	0020	13.0	01-26-55	22.0	30TH-KW	U-2961	.974	237	6.3			
HAPU-177-	G	IP-501-0	0021	47.0	02-17-54	22.0	30TH-KW	U-2901	.751	609	10.0			

DECLASS

DECLASS

IDENTIFICATION					CHK ASSEMBLED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED")	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER	OPERATING TIME (DAYS)				FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁹		
THE FOLLOWING INFORMATION IS IN PROCESS.														
HAPU-177-	G	IP-501-U	0084	47.3		12-17-64	22.0	3ATH-KE	U-2958	.751	636	16.0		
HAPU-177-	G	IP-501-U	0085	47.3		12-17-64	22.0	3ATH-KE	U-2973	.751	551	17.7		
HAPU-177-	G	IP-501-U	0086	47.3		12-17-64	22.0	3ATH-KE	U-2987	.751	574	15.0		
HAPU-177-	G	IP-501-U	00C7	47.3		12-17-64	22.0	3ATH-KE	U-2988	.751	563	12.5		
HAPU-177-	G	IP-501-U	00K1	47.3		12-17-64	22.0	3ATH-KE	U-2976	.751	645	17.2		
HAPU-177-	G	IP-501-	00K5	13.8		01-26-65	22.0	3ATH-KE	U-2987	.974	231	6.1		
HAPU-177-	G	IP-501-	00K6	13.8		01-26-65	22.0	3ATH-KE	U-2976	.974	208	5.5		
HAPU-177-	G	IP-501-	00K7	13.8		01-26-65	22.0	3ATH-KE	U-2973	.974	247	6.0		
HAPU-177-	G	IP-501-	00K8	13.8		01-26-65	22.0	3ATH-KE	U-2976	.974	255	6.8		
HAPU-177-	G	IP-501-U	00L1	47.3		12-17-64	22.0	3ATH-KE	U-2973	.751	620	16.5		
HAPU-177-	G	IP-501-	00TC	13.8		01-26-65	22.0	3ATH-KE	U-2925	.974	197	5.2		
HAPU-177-	G	IP-501-	00T1	13.8		01-27-65	22.0	3ATH-KE	U-2980	.974	208	5.5		
HAPU-177-	G	IP-501-	000L	13.8		01-26-65	22.0	3ATH-KE	U-2964	.974	247	6.6		
HAPU-177-	G	IP-501-U	0001	384.4		09-10-63	22.0	3ATH-KE		.974	2285	60.8		
HAPU-177-	G	IP-501-	0001	13.8		01-26-65	22.0	3ATH-KE	U-2941	.974		.0		
HAPU-177-	G	IP-501-U	0002	384.4		09-10-63	22.0	3ATH-KE	U-2243	.974	2531	67.3		
HAPU-177-	G	IP-501-	0002	13.8		01-26-65	22.0	3ATH-KE	U-2943	.974		.0		
HAPU-177-	G	IP-501-U	0003	384.4		09-10-63	22.0	3ATH-KE	U-2246	.974	2649	70.5		
HAPU-177-	G	IP-501-	0003	13.8		01-26-65	22.0	3ATH-KE	U-2946	.974		.0		
HAPU-177-	G	IP-501-U	0004	384.4		09-10-63	22.0	3ATH-KE	U-2249	.974	2613	74.8		
HAPU-177-	G	IP-501-	0004	13.8		01-26-65	22.0	3ATH-KE	U-2949	.974		.0		
HAPU-177-	G	IP-501-U	0005	384.4		09-10-63	22.0	3ATH-KE	U-2252	.974	2624	72.3		
HAPU-177-	G	IP-501-	0005	13.8		01-26-65	22.0	3ATH-KE	U-2952	.974		.0		
HAPU-177-	G	IP-501-U	0140	229.9		04-27-64	22.0	3ATH-KE	U-2955	.751	2757	73.5		
HAPU-177-	G	IP-501-U	0143	229.9		04-27-64	22.0	3ATH-KE	U-2958	.751	2952	77.2		
HAPU-177-	G	IP-501-U	0188	229.9		04-27-64	22.0	3ATH-KE	U-2970	.751	2609	74.7		
HAPU-177-	G	IP-501-U	0189	229.9		04-27-64	22.0	3ATH-KE	U-2973	.751	2663	76.2		
HAPU-177-	G	IP-501-U	0190	229.9		04-27-64	22.0	3ATH-KE	U-2981	.751	2671	76.4		
HAPU-177-	G	IP-501-U	0191	229.9		04-27-64	22.0	3ATH-KE	U-2984	.751	2685	76.7		
HAPU-177-	G	IP-501-U	0192	229.9		04-27-64	22.0	3ATH-KE	U-2976	.751	2952	77.2		
HAPU-177-	G	IP-501-U	0193	229.9		04-27-64	22.0	3ATH-KE	U-2979	.751	2771	75.7		
HAPU-177-S	G	IP-501-L	A001	229.9		04-27-64	22.0	3ATH-KE	U-2954	.751		.0		
HAPU-177-S	G	IP-501-L	A002	229.9		04-27-64	22.0	3ATH-KE	U-2958	.751		.0		
HAPU-177-S	G	IP-501-L	A003	229.9		04-27-64	22.0	3ATH-KE	U-2947	.751		.0		
HAPU-177-S	G	IP-501-L	A004	229.9		04-27-64	22.0	3ATH-KE	U-2949	.751		.0		
HAPU-177-S	G	IP-501-L	A005	229.9		04-27-64	22.0	3ATH-KE	U-2941	.751		.0		
HAPU-177-S	G	IP-501-L	0001	229.9		04-27-64	22.0	3ATH-KE	U-2940	.751		.0		
HAPU-177-S	G	IP-501-L	0002	229.9		04-27-64	22.0	3ATH-KE	U-2943	.751		.0		

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IDENTIFICATION				OPERATING TIME (DAYS)	CMK ABSORBED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED")	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	MYTX1015		
THE FOLLOWING IRRADIATIONS ARE IN PROGRESS.														
1-50-177-S	G	IP-501-L	0003	229.9		04-27-64	22.0	SAT-H-KE	0-2946	.751				
1-50-177-S	G	IP-501-L	0004	229.9		14-27-64	22.0	SAT-H-KE	0-2949	.751				
1-50-177-S	G	IP-501-L	0005	229.9		14-27-64	22.0	SAT-H-KE	0-2952	.751				
TOTAL CMK ABSORBED 108														

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IDENTIFICATION				OPERATING TIME (DAYS)	CHK ABSORBED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE (*ESTIMATED)	DISCHARGE DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁹		
THE FOLLOWING MATERIAL IS AWAITING DISPOSITION.														
HAPU-213-S	8	TH	IP116-D	LX	469.6	06-02-58	07.6	4663-H		1.990	971	25.8	11-20-59	
HAPU-213-S	8	TH	IP116-D	MX	469.8	06-02-58	07.6	4663-H		.998	970	25.6	11-20-59	
HAPU-213-S	8	TH	IP116-D	NX	469.0	06-02-58	07.6	4663-H		.993	968	25.7	11-20-59	
HAPU-213-S	8	TH	IP116-D	OX	469.5	06-02-58	07.6	4663-H		.978	955	25.3	11-20-59	
HAPU-213-S	8	TH	IP116-D	PX	469.7	06-02-58	07.6	4663-H		.959	934	24.8	11-20-59	
HAPU-213-S	8	TH	IP116-D	JX	469.2	06-02-58	07.6	4663-H		.936	911	24.2	11-20-59	
HAPU-213-S	8	TH	IP116-D	RX	469.8	06-02-58	07.6	4663-H		.905	881	23.4	11-20-59	
HAPU-213-S	8	TH	IP116-D	SX	469.6	06-02-58	07.6	4663-H		.873	850	22.0	11-20-59	
HAPU-213-S	8	TH	IP116-D	18X	469.2	06-02-58	07.6	4663-H		.842	818	21.6	11-20-59	
HAPU-239-	PU	IP-623-D	E-05	15.7		03-26-64	06.0	CTH -C	U-2096	.987	230	0.1	04-13-64	
HAPU-239-	PU	IP-623-D	E-06	15.7		03-26-64	06.0	CTH -C	U-2095	.987	199	5.3	04-13-64	
HAPU-239-	PU	IP-623-D	E-07	15.7		03-26-64	06.0	CTH -C	U-2095	.987	111	3.0	04-13-64	
HAPU-239-	PU	IP-623-D	K-11	15.7		03-26-64	06.0	CTH -C	U-2099	.987	233	6.2	04-13-64	
HAPU-239-	PU	IP-623-D	K-12	15.7		03-26-64	06.0	CTH -C	U-2091	.987	224	6.0	04-13-64	
HAPU-239-	PU	IP-623-D	K-13	15.7		03-26-64	06.0	CTH -C	U-2094	.987	141	3.6	04-13-64	
HAPU-239-	PU	IP-623-D	L-03	15.7		03-26-64	06.0	CTH -C	U-2092	.987	214	5.7	04-13-64	
HAPU-239-	PU	IP-623-D	L-07	15.7		03-26-64	06.0	CTH -C	U-2096	.987	61	2.2	04-13-64	
HAPU-308-	U	IP-623-D	0000	32.9		09-03-64	06.0	CTH -C	U-2095	.987	182	4.8	10-12-64	
HAPU-308-	U	IP-623-D	0001	32.9		09-03-64	06.0	CTH -C	U-2090	.987	446	11.9	10-12-64	
HAPU-308-	U	IP-623-D	0002	32.9		09-03-64	06.0	CTH -C	U-2091	.987	403	10.7	10-12-64	
HAPU-308-	U	IP-623-D	0004	32.9		09-03-64	06.0	CTH -C	U-2095	.987	358	9.5	10-12-64	
HAPU-308-	U	IP-623-D	0005	32.9		09-03-64	06.0	CTH -C	U-2094	.987	252	6.7	10-12-64	
HAPU-308-	U	IP-623-D	0011	32.9		09-03-64	06.0	CTH -C	U-2092	.987	407	10.8	10-12-64	
HAPU-308-	U	IP-623-D	0019	32.9		09-03-64	06.0	CTH -C	U-2095	.987	446	11.9	10-12-64	
HAPU-308-	U	IP-623-D	0014	32.9		09-03-64	06.0	CTH -C	U-2090	.987	189	5.0	10-12-64	
HAPU-446-	MO	IP-346-J	0066	312.5		11-12-63	03.0	43TH-KK		.974	4603	122.4	01-12-65	
HAPU-446-	MO	IP-346-J	0067	312.5		11-12-63	03.0	43TH-KK		.974	4603	122.4	01-12-65	
HAPU-446-	VRS	IP-346-J	0101	14.0		11-12-65	03.0	43TH-KK		.974	291	7.7	02-01-65	
HAPU-446-	VRS	IP-346-J	0102	14.0		11-12-65	03.0	43TH-KK		.974	291	7.7	02-01-65	
HAPU-446-	VRS	IP-346-J	0103	14.0		11-12-65	03.0	43TH-KK		.974	291	7.7	02-01-65	
HAPU-496-	MO	IP-496-J	0209	132.1		11-24-62	04.0	43TH-KK	U-4300	.974	1600	50.1	02-17-63	
HAPU-496-	MO	IP-496-J	0205	132.1		11-24-62	04.0	43TH-KK	U-4300	.974	1600	50.1	02-17-63	
HAPU-496-	MO	IP-496-J	0207	132.1		11-24-62	04.0	43TH-KK	U-4300	.974	1600	50.1	02-17-63	
HAPU-496-	U	IP-496-J	0001	135.7		11-17-62	01.8	3565-KC		.965	2090	59.0	05-12-63	
HAPU-496-	U	IP-496-J	0002	135.7		11-17-62	01.8	3565-KC		1.000	2150	57.2	05-12-63	
HAPU-496-	U	IP-496-J	0003	135.7		11-17-62	01.8	3565-KC		.965	2070	59.2	05-12-63	

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IDENTIFICATION				OPERATING TIME (DAYS)	CRK ASSIGNED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE (*ESTIMATED)	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁹		
THE FOLLOWING TABLE IS A SUMMARY OF THE DATA FOR THE TESTS														
100-1000-1	1	1P-1000-1	1115	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-2	1	1P-1000-2	1117	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-3	1	1P-1000-3	1119	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-4	1	1P-1000-4	1121	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-5	1	1P-1000-5	1123	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-6	1	1P-1000-6	1125	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-7	1	1P-1000-7	1127	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-8	1	1P-1000-8	1129	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-9	1	1P-1000-9	1131	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-10	1	1P-1000-10	1133	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-11	1	1P-1000-11	1135	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-12	1	1P-1000-12	1137	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-13	1	1P-1000-13	1139	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-14	1	1P-1000-14	1141	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-15	1	1P-1000-15	1143	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-16	1	1P-1000-16	1145	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-17	1	1P-1000-17	1147	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-18	1	1P-1000-18	1149	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-19	1	1P-1000-19	1151	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-20	1	1P-1000-20	1153	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-21	1	1P-1000-21	1155	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-22	1	1P-1000-22	1157	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-23	1	1P-1000-23	1159	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-24	1	1P-1000-24	1161	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-25	1	1P-1000-25	1163	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-26	1	1P-1000-26	1165	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-27	1	1P-1000-27	1167	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-28	1	1P-1000-28	1169	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-29	1	1P-1000-29	1171	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-30	1	1P-1000-30	1173	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-31	1	1P-1000-31	1175	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-32	1	1P-1000-32	1177	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-33	1	1P-1000-33	1179	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-34	1	1P-1000-34	1181	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-35	1	1P-1000-35	1183	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-36	1	1P-1000-36	1185	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-37	1	1P-1000-37	1187	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-38	1	1P-1000-38	1189	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-39	1	1P-1000-39	1191	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-40	1	1P-1000-40	1193	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-41	1	1P-1000-41	1195	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-42	1	1P-1000-42	1197	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-43	1	1P-1000-43	1199	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-44	1	1P-1000-44	1201	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-45	1	1P-1000-45	1203	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-46	1	1P-1000-46	1205	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-47	1	1P-1000-47	1207	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-48	1	1P-1000-48	1209	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-49	1	1P-1000-49	1211	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-50	1	1P-1000-50	1213	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-51	1	1P-1000-51	1215	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-52	1	1P-1000-52	1217	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-53	1	1P-1000-53	1219	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-54	1	1P-1000-54	1221	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-55	1	1P-1000-55	1223	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-56	1	1P-1000-56	1225	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-57	1	1P-1000-57	1227	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-58	1	1P-1000-58	1229	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-59	1	1P-1000-59	1231	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-60	1	1P-1000-60	1233	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-61	1	1P-1000-61	1235	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-62	1	1P-1000-62	1237	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-63	1	1P-1000-63	1239	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-64	1	1P-1000-64	1241	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-65	1	1P-1000-65	1243	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-66	1	1P-1000-66	1245	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-67	1	1P-1000-67	1247	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-68	1	1P-1000-68	1249	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-69	1	1P-1000-69	1251	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-70	1	1P-1000-70	1253	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-71	1	1P-1000-71	1255	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-72	1	1P-1000-72	1257	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-73	1	1P-1000-73	1259	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-74	1	1P-1000-74	1261	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-75	1	1P-1000-75	1263	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-76	1	1P-1000-76	1265	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-77	1	1P-1000-77	1267	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-78	1	1P-1000-78	1269	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-79	1	1P-1000-79	1271	70.3		11-04-64	20.0	3401-0		1.000	050	23.9	02-01-65	02-01-65
100-1000-80	1	1P-1000-80	1273	70.3										

IDENTIFICATION				OPERATING TIME (DAYS)	CWE ADDED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE (*ESTIMATED)	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX1019		
THE FOLLOWING TABLE WAS SUBMITTED DURING THE MONTH														
4-10-177-	U	IP-231-1	0002	32.5		12-22-64	22.0	YTH -C	U-3566	.987	454	13.1	12-03-65	02-10-67
4-10-177-	U	IP-231-1	0005	32.5		12-22-64	22.0	YTH -C	U-3571	.987	321	10.9	12-03-65	12-10-67
4-10-177-	U	IP-231-1	0008	32.5		12-22-64	22.0	YTH -C	U-3574	.987	319	10.3	12-03-65	02-13-67
4-10-177-	U	IP-231-1	0014	32.5		12-13-65	22.0	YTH -C	U-3559	.987	4352	115.8	12-03-65	02-18-67
4-10-178-	VMS	IP-730-	0245	.0		11-30-65	02.0	24TH-XW	.701	.9		1.1	11-31-65	02-02-67
4-10-178-	VMS	IP-706-	0209	11.3		11-18-65	02.0	24TH-XW	.701	149	4.4	11-29-65	01-30-67	
4-10-178-	VMS	IP-705-	0217	11.3		11-18-65	02.0	24TH-XW	.701	149	4.1	11-29-65	01-30-67	
4-10-178-	VMS	IP-706-	0220	11.3		11-18-65	02.0	24TH-XW	.701	149	4.0	11-29-65	01-30-67	
4-10-178-	VMS	IP-706-	0221	0.7		11-22-65	02.0	24TH-XW	.701	89	2.4	11-29-65	01-29-67	
4-10-178-	VMS	IP-700-	0222	.0		11-27-65	02.0	24TH-XW	.701	1	.0	11-27-65	01-29-67	
4-10-178-	VMS	IP-706-	0224	.0		11-28-65	02.0	24TH-XW	.701		.0	11-29-65	01-29-67	
4-10-178-	VMS	IP-706-	0224	0.1		12-01-65	02.0	24TH-XW	.701	84	2.2	12-01-65	01-29-67	
4-10-178-	VMS	IP-706-	0225	0.1		12-01-65	02.0	24TH-XW	.701	84	2.2	12-01-65	02-17-67	
4-10-178-	VMS	IP-705-	0225	0.1		12-01-65	02.0	24TH-XW	.701	84	2.2	12-01-65	12-17-67	
4-10-178-	VMS	IP-533-	1408	.4		11-26-65	12.0	24TH-XW	.701		.0	11-27-65	11-27-67	
4-10-178-	VMS	IP-533-	1409	.0		11-26-65	12.0	24TH-XW	.701		.0	11-27-65	01-27-67	
4-10-178-	VMS	IP-533-	1410	.0		11-27-65	12.0	24TH-XW	.701	9	2.0	11-28-65	01-28-67	
4-10-178-	VMS	IP-533-	1411	.0		11-27-65	12.0	24TH-XW	.701	9	2.0	11-28-65	01-28-67	
4-10-178-	VMS	IP-533-	1412	.0		11-28-65	12.0	24TH-XW	.701	11	3.0	11-29-65	01-29-67	
4-10-178-	VMS	IP-533-	1413	.0		11-28-65	12.0	24TH-XW	.701	11	3.0	11-29-65	01-29-67	
4-10-178-	VMS	IP-533-	1424	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	02-14-67	
4-10-178-	VMS	IP-533-	1427	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1428	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	02-14-67	
4-10-178-	VMS	IP-533-	1429	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1430	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1431	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1432	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1433	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1434	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1435	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1436	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1437	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1438	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1439	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1440	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1441	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1442	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1443	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1444	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1445	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1446	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1447	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1448	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1449	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1450	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1451	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1452	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1453	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1454	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1455	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1456	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1457	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1458	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1459	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1460	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1461	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1462	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1463	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1464	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1465	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1466	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1467	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1468	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1469	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1470	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1471	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1472	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1473	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1474	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1475	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1476	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1477	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1478	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1479	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1480	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1481	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1482	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1483	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1484	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1485	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1486	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1487	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1488	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1489	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1490	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1491	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1492	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1493	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1494	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1495	.0		12-03-65	12.0	24TH-XW	.701	11	3.0	12-03-65	12-14-67	
4-10-178-	VMS	IP-533-	1496	.0		12-03-65	12.0	24TH-XW	.701	11				

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IDENTIFICATION				OPERATING TIME (DAYS)	CNE ASSIGNED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE ("ESTIMATED")	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁹		
THE FOLLOWING MATERIAL WAS SHIPPED DURING THE MONTH														
HAPO-0149	902	IP-577-	0002	00.0		07-23-64	24.0	3005-KA		1.000	030	20.0	10-02-64	1-02-65
HAPO-0150	902	IP-597-	0002	00.0		01-30-65	04.0	20TH-KA		.751		0.0	01-30-65	02-03-65
HAPO-0151	VRS	IP-741-	0009	00.0		12-29-64	02.0	24TH-KA		.751		0.0	12-29-64	01-01-65
HAPO-0152	VRS	IP-741-	0010	00.0		12-29-64	02.0	24TH-KA		.751		0.0	12-29-64	01-02-65
HAPO-0153	VRS	IP-741-	0011	00.0		01-20-65	02.0	24TH-KA		.751		0.0	01-20-65	01-23-65
HAPO-0154	MET	IP-741-	0007	00.0		01-27-65	02.0	24TH-KA		.751		0.0	01-27-65	01-30-65
HAPO-0155	MET	IP-741-	0008	00.0		01-27-65	02.0	24TH-KA		.751		0.0	01-27-65	01-31-65
HAPO-0156	MET	IP-741-	0011	00.0		02-04-65	02.0	24TH-KA		.751		0.0	02-04-65	02-08-65
HAPO-0157	MET	IP-741-	0012	00.0		02-04-65	02.0	24TH-KA		.751		0.0	02-04-65	02-09-65
HAPO-0158	VRS	IP-706-	0227	00.0		02-09-65	02.0	20TH-KA		.751		0.0	02-09-65	02-10-65
HAPO-0159	VRS	IP-706-	0229	00.0		02-12-65	02.0	20TH-KA		.751		0.0	02-12-65	02-15-65
HAPO-0160	VRS	IP-533-	1399	00.0		01-17-65	02.0	20TH-KA		.751	12	0.3	01-17-65	01-20-65
HAPO-0161	VRS	IP-533-	1400	00.0		01-17-65	02.0	20TH-KA		.751	12	0.3	01-17-65	01-20-65
HAPO-0162	VRS	IP-533-	1401	00.0		01-18-65	02.0	20TH-KA		.751	13	0.3	01-18-65	01-20-65
HAPO-0163	VRS	IP-533-	1402	00.0		01-18-65	02.0	20TH-KA		.751	13	0.3	01-18-65	01-20-65
HAPO-0164	VRS	IP-533-	1403	00.0		01-18-65	02.0	20TH-KA		.751	13	0.3	01-18-65	01-20-65
HAPO-0165	VRS	IP-533-	1404	00.0		01-19-65	02.0	20TH-KA		.751	12	0.3	01-19-65	01-20-65
HAPO-0166	VRS	IP-533-	1405	00.0		01-19-65	02.0	20TH-KA		.751	12	0.3	01-19-65	01-20-65
HAPO-0167	VRS	IP-533-	1406	00.0		01-20-65	02.0	20TH-KA		.751	12	0.3	01-20-65	01-21-65
HAPO-0168	VRS	IP-533-	1407	00.0		01-20-65	02.0	20TH-KA		.751	12	0.3	01-20-65	01-21-65
HAPO-0169	VRS	IP-533-	1413	00.0		01-31-65	02.0	20TH-KA		.751	12	0.3	01-31-65	02-01-65
HAPO-0170	VRS	IP-533-	1415	00.0		01-31-65	02.0	20TH-KA		.751	12	0.3	01-31-65	02-01-65
HAPO-0171	VRS	IP-533-	1416	00.0		02-01-65	02.0	20TH-KA		.751	13	0.3	02-01-65	02-02-65
HAPO-0172	VRS	IP-533-	1417	00.0		02-01-65	02.0	20TH-KA		.751	13	0.3	02-01-65	02-02-65
HAPO-0173	VRS	IP-533-	1418	00.0		02-02-65	02.0	20TH-KA		.751	13	0.3	02-02-65	02-03-65
HAPO-0174	VRS	IP-533-	1419	00.0		02-02-65	02.0	20TH-KA		.751	13	0.3	02-02-65	02-03-65
HAPO-0175	VRS	IP-533-	1420	00.0		02-03-65	02.0	20TH-KA		.751		0.0	02-03-65	02-04-65
HAPO-0176	VRS	IP-533-	1421	00.0		02-03-65	02.0	20TH-KA		.751		0.0	02-03-65	02-04-65
HAPO-0177	VRS	IP-533-	1422	00.0		02-04-65	02.0	20TH-KA		.751	13	0.3	02-04-65	02-05-65
HAPO-0178	VRS	IP-533-	1423	00.0		02-04-65	02.0	20TH-KA		.751	13	0.3	02-04-65	02-05-65
HAPO-0179	VRS	IP-533-	1424	00.0		02-07-65	02.0	20TH-KA		.751	12	0.3	02-07-65	02-08-65
HAPO-0180	VRS	IP-533-	1425	00.0		02-07-65	02.0	20TH-KA		.751	12	0.3	02-07-65	02-08-65
HAPO-0181	VRS	IP-533-	1426	00.0		02-08-65	02.0	20TH-KA		.751		0.0	02-08-65	02-09-65
HAPO-0182	VRS	IP-533-	1427	00.0		02-08-65	02.0	20TH-KA		.751		0.0	02-08-65	02-09-65
HAPO-0183	VRS	IP-533-	1433	00.0		02-09-65	02.0	20TH-KA		.751	11	0.3	02-09-65	02-10-65
HAPO-0184	VRS	IP-533-	1434	00.0		02-11-65	02.0	20TH-KA		.751		0.0	02-11-65	02-11-65
HAPO-0185	VRS	IP-533-	1435	00.0		02-11-65	02.0	20TH-KA		.751	11	0.3	02-11-65	02-11-65
HAPO-0186	VRS	IP-533-	0327	00.0		02-05-65	02.0	20TH-KA		.751		0.0	02-05-65	02-06-65
HAPO-0187	VRS	IP-533-	0328	00.0		02-05-65	02.0	20TH-KA		.751		0.0	02-05-65	02-06-65

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IDENTIFICATION				OPERATING TIME (DAYS)	CRK ASSIGNED	CHARGE DATE	SAMPLE LENGTH (INCHES)	LOCATION			EXPOSURE TO DATE		DISCHARGE DATE (*ESTIMATED)	SHIPPING DATE
REQUEST NUMBER	MAT'L	PRODUCTION TEST NUMBER	PIECE NUMBER					FACILITY	TEST HOLE POSITION	POSITION FACTOR	MWD / AT	NVTX10 ¹⁹		
THE FOLLOWING MATERIAL WAS SHIPPED DURING THE MONTH														
1A-1-1A-	YAS	1P-533-	5220	.		12-11-65	02.0	20TH-XC		.751		.0	12-11-65	12-11-65
1A-1-1A-	YAS	1P-533-	5130	.		12-12-65	02.0	20TH-XC		.751		.0	12-12-65	12-12-65
1A-1-1A-	YAS	1P-533-	5131	.		12-15-65	02.0	20TH-XC		.751		.0	12-15-65	12-15-65
1A-1-223-	CU	1P-4380	0001	000.0		07-18-62	16.0	0074-XC		.557	2653	54.6	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0002	000.0		07-18-62	16.0	0074-XC		.568	2462	65.0	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0003	000.0		07-18-62	16.0	0074-XC		.705	2619	75.0	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0004	000.0		07-18-62	16.0	0074-XC		.647	3119	80.0	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0005	000.0		07-18-62	16.0	0074-XC		.913	3062	89.4	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0006	000.0		07-18-62	16.0	0074-XC		.908	3534	94.0	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0007	000.0		07-18-62	16.0	0074-XC		.991	3647	97.0	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0008	000.0		07-18-62	16.0	0074-XC		1.000	3682	97.9	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0009	000.0		07-18-62	16.0	0074-XC		.991	3647	97.0	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0010	000.0		07-18-62	16.0	0074-XC		.900	3540	94.4	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0011	000.0		07-18-62	16.0	0074-XC		.913	3372	89.8	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0012	000.0		07-18-62	16.0	0074-XC		.647	3131	83.3	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0013	000.0		07-18-62	16.0	0074-XC		.705	2638	75.3	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0014	000.0		07-18-62	16.0	0074-XC		.668	2459	65.4	11-12-64	0-10-10
1A-1-223-	CU	1P-4380	0015	000.0	07	07-18-62	16.0	0074-XC		.557	2651	54.6	11-12-64	0-10-10
1A-1-254-	YAS	1P-706-	0114	.		01-23-65	02.0	20TH-XC		.751	1	.0	01-23-65	01-23-65
1A-1-254-	YAS	1P-706-	0115	.		01-23-65	02.0	20TH-XC		.751	1	.0	01-23-65	01-23-65
1A-1-254-	YAS	1P-706-	0116	.		01-23-65	02.0	20TH-XC		.751	1	.0	01-23-65	01-23-65
1A-1-314-	YAS	1P-713-	0015	.		02-04-65	02.0	20TH-XC		.751	1	.0	02-04-65	02-04-65
1A-1-324-	YAS	1P-741-	0014	.		02-02-65	02.0	20TH-XC		.751	13	.3	12-03-65	12-03-65
1A-1-324-	YAS	1P-741-	0015	.		02-02-65	02.0	20TH-XC		.751	13	.3	12-03-65	12-03-65

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<u>Location</u>	<u>Contents</u>	<u>Date Last Changed</u>
100-H		
A	H-1 Loop	6-27-55
B	Bare channel	5-1-53
C	Bare channel	12-52
D	Bare channel	2-26-55
E	Galvanometer chamber	4-55
V	Bare channel	6-16-57
W	Bare channel	Startup
X	Subcritical monitor	10-15-59
Y	Subcritical monitor	9-22-59
Z	Bare channel	11-5-53
100-KE		
0065	General Purpose	1-30-56
0074	General Purpose	1-30-56
3565	Bare channel	9-63
4268	General Purpose	10-15-61
1B	Subcritical monitor	11-15-59
1C	Subcritical monitor	11-15-59
2A	General Purpose	2-4-59
2B	Magazine Facility	Startup
2C	Bare channel	7-64
2D	Quickie facility	4-1-60
3A	Hot Graphite Facility	10-21-63
3B	Hot Graphite Facility	1-65
3C	Hot Graphite Facility	9-9-63
3D	Hot Graphite Facility	9-9-63
4B	Beam Spectrometer	10-21-63
4C	Beam Spectrometer	4-15-58
100-KW		
0065	General Purpose	7-64
0074	General Purpose	7-64
3674	General Purpose	3-25-56
3865	General Purpose	5-26-59
1B	Subcritical monitor	11-2-59
1C	Subcritical monitor	11-2-59
2A	Modified Magazine Facility	9-20-62
2B	Snout Facility	2-24-64
2C	General Purpose	8-20-63
2D	General Purpose	11-10-61
3A	General Purpose	5-17-63
3B	General Purpose	1-15-62
3C	Hot Graphite Facility	3-64
3D	General Purpose	7-7-62
4B	Bare channel	2-65
4C	Snout Facility	5-20-59

TEST WELL STATUS

<u>Location</u>	<u>Contents</u>	<u>Date Last Changed</u>
100-B		
A	Subcritical monitor	7-15-59
B	Galvanometer chamber	7-15-59
C	Thermocouple stringer	1954
D	Subcritical monitor	7-15-59
E	Bare channel	Startup
F	Bare channel	Startup
100-C		
A	Bare channel, graphite sample block	6-6-53
B	Bare channel	Startup
C	C-1 Loop	11-11-63
D	Bare channel, graphite sample block	11-28-54
E	Bare channel	Startup
F	Bare channel	Startup
G	Subcritical monitor	8-15-59
H	Subcritical monitor	8-15-59
J	Bare channel	Startup
K	Bare channel	Startup
V	Bare channel	Startup
W	Bare channel	Startup
X	36" Shield Plug Facility	Startup
Y	Hot Graphite Facility - Neutron Beam Facility	9-5-55
Z	Bare channel	Startup
100-D		
A	Subcritical monitor	6-15-59
B	Subcritical monitor	8-15-59
C	Thermocouple stringer	12-52
D	Galvanometer chamber	1954
E	Leak Detection Facility	3-9-64
F	Bare channel	Startup
100-F		
A	Subcritical monitor	7-15-59
B	Galvanometer chamber	7-15-59
C	Thermocouple stringer	Installed 1950
D	Subcritical monitor	7-15-59
E	Quickie facility	4-11-58
F	Galvanometer	2-55

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END