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RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND
IN THE 200 AREAS DURING 1976

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Engineering
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MASTER

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INTRODUCTION

This document is issued quarterly for the purpose of summarizing the radioactive liquid wastes that have been discharged to ground in the 200 Areas. In addition to data for 1976, cumulative data since plant startup are presented. Also in this document is a listing of decayed activity to the various plant sites.

DISCUSSION

An overall summary is presented on page 1 giving the radioactive liquid wastes discharged to ground during 1976 and since startup (for both total and decayed depositions) within the Production and Waste Management Division control zone (200 Area plateau). Overall summaries are also presented on page 3 for 200 East Area and on page 5 for 200 West Area.

The data in Table 1 contain an estimate of the radioactivity discharged to individual ponds, cribs and specific retention sites within the Production and Waste Management Division during 1976 and from startup through December 31, 1976; an estimate of the decayed activities from startup through 1976; the location and reference drawings of each disposal site; and the usage dates of each disposal site. The estimates for the radioactivity discharged and for decayed activities discharged from startup through December 31, 1976 are based upon Item 4 of the Bibliography. The volume of liquid discharged to the ponds also includes major nonradioactive streams.

The wastes discharged during 1976 to each active disposal site are detailed on a month-to-month basis in Tables 2 through 27, along with the monthly maximum concentration and average concentration data. An estimate of the radioactivity discharged to each active site along with the remaining decayed activities is found in these tables. This places all of the data on each active disposal site in one table.

The data presented in the tables are to be read as shown by the following examples:

$$.241E+07 = 0.24 \times 10^7$$

$$.241E-07 = 0.24 \times 10^{-7}$$

The data in this report supersede that contained in the first three quarters of the 1976 report (ARH-CD-743 3Q).

THE RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND WERE

		TO PONDS AND DITCHES	TO CRIBS	TO SPECIFIC RETENTION SITES	TOTAL
FROM 1/1 TO 12/31 1976					
VOLUME	(L)	.154E+11	.220E+09		.156E+11
PU	(GM)	<.754E+02	<.199E+00		<.756E+02
BETA	(CI)	<.171E+01	.360E+02		.377E+02
SR-93	(CI)	.261E-01	.315E+01		.318E+01
RU-106	(CI)		<.556E+00		<.556E+00
CS-134	(CI)	.587E-01	.701E-01		.129E+00
CS-137	(CI)		<.567E+01		<.567E+01
CE-144	(CI)	.447E-02	.120E+01		.120E+01
PM-147	(CI)				
CO-60	(CI)		<.920E-01		<.920E-01
SR-125	(CI)		.983E+00		.983E+00
U-238	(KGM)	<.143E+03	<.229E+01		<.146E+03
H-3	(CI)	<.137E+01	.147E+03		.149E+03
U-233	(GM)				
AM-241	(GM)		.214E-02		.214E-02
EU-155	(CI)	.278E+00	.755E+00		.103E+01
EU-154	(CI)		.106E+00		.106E+00

THROUGH 12/31 1976 (FROM START UP)

VOLUME	(L)	.524E+12	.242E+11	.185E+09	.553E+12
PU	(GM)	.925E+04	.930E+05	.898E+05	.192E+06
BETA	(CI)	.115E+06	.221E+07	.105E+07	.337E+07
SR-93	(CI)	.176E+04	.319E+05	.118E+05	.455E+05
RU-106	(CI)	.377E+04	.253E+06	.301E+06	.558E+06
CS-134	(CI)	.587E-01	.701E-01		.129E+00
CS-137	(CI)	.631E+03	.177E+05	.322E+05	.506E+05
CE-144	(CI)	.447E-02	.120E+01		.120E+01
PM-147	(CI)				
CO-60	(CI)	<.745E+02	<.528E+13	.145E+03	<.752E+03
SR-125	(CI)		.983E+00		.983E+00
U-238	(KGM)	<.697E+04	.638E+05	.490E+05	.119E+06

THE RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND WERE

		TO PONDS AND DITCHES	TO CRIBS	TO SPECIFIC RETENTION SITES	TOTAL
H-3	(CI)	<.137E+01	.147E+03		.149E+03
U-233	(GM)	<.489E+03	.479E+03		<.967E+03
AM-241	(GM)		.214E-02		.214E-02
EU-155	(CI)	.278E+00	.755E+00		.103E+01
EU-154	(CI)		.106E+00		.106E+00

DECAYED THROUGH 12/31 1976 (FROM START UP)

VOLUME	(L)	.524E+12	.282E+11	.185E+09	.553E+12
PU	(GM)	.925E+04	.930E+05	.898E+05	.192E+06
BETA	(CI)				
SR-90	(CI)	.140E+04	.192E+05	.735E+04	.279E+05
RU-106	(CI)	<.224E+01	.153E+03	.189E+02	.174E+03
CS-134	(CI)	.436E-01	.530E-01		.966E-01
CS-137	(CI)	.473E+03	.119E+05	.198E+05	.321E+05
CE-144	(CI)	.319E-02	.612E+00		.616E+00
PM-147	(CI)				
CO-60	(CI)	<.247E+02	<.935E+02	.119E+02	<.130E+03
SB-125	(CI)		.787E+00		.787E+00
U-238	(KGM)	<.697E+04	.638E+05	.480E+05	.119E+06
H-3	(CI)	<.131E+01	.142E+03		.144E+03
U-233	(GM)	<.489E+03	.479E+03		<.967E+03
AM-241	(GM)		.214E-02		.214E-02
EU-155	(CI)	.198E+00	.558E+00		.756E+00
EU-154	(CI)		.102E+00		.102E+00

THE RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND WERE

		TO PONDS AND DITCHES	TO CRIBS	TO SPECIFIC RETENTION SITES	TOTAL
FROM 1/1 TO 12/31 1976					
VOLUME	(L)	.877E+10	.177E+09		.895E+10
PU	(GM)	<.385E+00	<.941E-01		<.479E+00
BETA	(CI)	<.902E+00	.351E+02		.360E+02
SR-90	(CI)	.261E-01	.307E+01		.309E+01
RU-106	(CI)		<.526E+00		<.526E+00
CS-134	(CI)	.587E-01	.644E-02		.652E-01
CS-137	(CI)		<.551E+01		<.551E+01
CE-144	(CI)		.119E+01		.119E+01
PM-147	(CI)				
CO-60	(CI)		<.876E-01		<.876E-01
SB-125	(CI)		.982E+00		.982E+00
U-238	(KGM)	<.901E+02	<.188E+01		<.920E+02
H-3	(CI)	<.123E+01	.425E+01		.548E+01
U-233	(GM)				
AM-241	(GM)		.183E-02		.183E-02
EU-155	(CI)	.278E+00	.752E+00		.103E+01
EU-154	(CI)		.106E+00		.106E+00

THROUGH 12/31 1976 (FROM START UP)

VOLUME	(L)	.289E+12	.165E+11	.103E+09	.306E+12
PU	(GM)	<.664E+03	.105E+05	.437E+03	.116E+05
BETA	(CI)	.112E+06	.993E+06	.100E+07	.211E+07
SR-90	(CI)	.159E+04	.226E+05	.116E+05	.357E+05
RU-106	(CI)	.306E+04	.237E+06	.301E+06	.541E+06
CS-134	(CI)	.587E-01	.644E-02		.652E-01
CS-137	(CI)	.511E+03	.116E+05	.157E+05	.268E+05
CE-144	(CI)		.119E+01		.119E+01
PM-147	(CI)				
CO-60	(CI)	<.642E+02	.439E+03	.116E+03	<.611E+03
SB-125	(CI)		.982E+00		.982E+00
U-238	(KGM)	<.124E+04	.277E+05	.467E+05	.757E+05

THE RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND WERE

		TO PONDS AND DITCHES	TO CRIBS	TO SPECIFIC RETENTION SITES	TOTAL
H-3	(CI)	<.123E+01	.425E+01		.548E+01
U-233	(GM)	<.489E+03	.479E+03		<.967E+03
AM-241	(GM)		.183E-02		.183E-02
EU-155	(CI)	.278E+00	.752E+00		.103E+01
EU-154	(CI)		.106E+00		.106E+00

DECAYED THROUGH 12/31 1976 (FROM START UP)

VOLUME	(L)	.289E+12	.165E+11	.103E+09	.306E+12
PU	(GM)	<.664E+03	.105E+05	.437E+03	.116E+05
BETA	(CI)				
SR-90	(CI)	.129E+04	.133E+05	.721E+04	.218E+05
RU-106	(CI)	<.212E+01	.147E+03	.188E+02	.168E+03
CS-134	(CI)	.436E-01	.564E-02		.493E-01
CS-137	(CI)	.392E+03	.713E+04	.996E+04	.175E+05
CE-144	(CI)		.609E+00		.609E+00
PM-147	(CI)				
CO-60	(CI)	<.205E+02	<.767E+02	.104E+02	<.108E+03
SB-125	(CI)		.786E+00		.786E+00
U-238	(KGM)	<.124E+04	.277E+05	.467E+05	.757E+05
H-3	(CI)	<.118E+01	.408E+01		.526E+01
U-233	(GM)	<.489E+03	.479E+03		<.967E+03
AM-241	(GM)		.183E-02		.183E-02
EU-155	(CI)	.198E+00	.555E+00		.754E+00
EU-154	(CI)		.102E+00		.102E+00

THE RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND WERE

		TO PONDS AND DITCHES	TO CRIBS	TO SPECIFIC RETENTION SITES	TOTAL
FROM 1/1 TO 12/31 1976					
VOLUME	(L)	.665E+10	.436E+08		.669E+10
PU	(GM)	<.750E+02	.105E+00		<.751E+02
BETA	(CI)	<.809E+00	.878E+00		<.169E+01
SR-90	(CI)		.857E-01		.857E-01
RU-106	(CI)		<.296E-01		<.296E-01
CS-134	(CI)		.636E-01		.636E-01
CS-137	(CI)		.157E+00		.157E+00
CF-144	(CI)	.447E-02	<.560E-02		<.101E-01
PM-147	(CI)				
CO-60	(CI)		<.442E-02		<.442E-02
SB-125	(CI)		.123E-02		.123E-02
U-238	(KGM)	<.532E+02	<.404E+00		<.536E+02
H-3	(CI)	<.136E+00	.143E+03		.143E+03
U-233	(GM)				
AM-241	(GM)		.303E-03		.303E-03
EU-155	(CI)		.299E-02		.299E-02
EU-154	(CI)				

THROUGH 12/31 1976 (FROM START UP)

VOLUME	(L)	.235E+12	.116E+11	.828E+08	.247E+12
PU	(GM)	.859E+04	.825E+05	.894E+05	.180E+06
BETA	(CI)	.330E+04	.121E+07	.470E+05	.126E+07
SR-90	(CI)	<.165E+03	.933E+04	.238E+03	.973E+04
RU-106	(CI)	.712E+03	.160E+05	.902E+03	.176E+05
CS-134	(CI)		.636E-01		.636E-01
CS-137	(CI)	.120E+03	.719E+04	.165E+05	.238E+05
CF-144	(CI)	.447E-02	<.560E-02		<.101E-01
PM-147	(CI)				
CO-60	(CI)	<.143E+02	<.979E+02	.289E+02	<.141E+03
SB-125	(CI)		.123E-02		.123E-02
U-238	(KGM)	.573E+04	.361E+05	.129E+04	.431E+05

THE RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND WERE

		TO PONDS AND DITCHES	TO CRIBS	TO SPECIFIC RETENTION SITES	TOTAL
H-3	(CI)	<.136E+00	.143E+03		.143E+03
U-233	(GM)				
AM-241	(GM)		.303E-03		.303E-03
FU-155	(CI)		.299E-02		.299E-02
FU-154	(CI)				

DECAYED THROUGH 12/31 1976 (FROM START UP)

VOLUME	(L)	.235E+12	.116E+11	.828E+08	.247E+12
PU	(GM)	.859E+04	.825E+05	.894E+05	.180E+06
BETA	(CI)				
SR-90	(CI)	<.109E+03	.583E+04	.136E+03	.608E+04
RU-106	(CI)	<.123E+00	.573E+01	.994E-01	.596E+01
CS-134	(CI)		.474E-01		.474E-01
CS-137	(CI)	.812E+02	.473E+04	.983E+04	.146E+05
CF-144	(CI)	.319E-02	<.385E-02		<.704E-02
PM-147	(CI)				
CO-60	(CI)	<.422E+01	<.168E+02	.150E+01	<.226E+02
SR-125	(CI)		.122E-02		.122E-02
U-238	(KGM)	.573E+04	.361E+05	.129E+04	.431E+05
H-3	(CI)	<.134E+00	.138E+03		.138E+03
U-233	(GM)				
AM-241	(GM)		.303E-03		.303E-03
FU-155	(CI)		.269E-02		.269E-02
FU-154	(CI)				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-25	GABLE MOUNTAIN POND. PLACED IN USE DEC 1957 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-55632, W-51350 TO N-54763, W-52052 TO N-50962, W-47349 TO N-51830, W-46647. REFERENCE DRAWINGS: H-2-66G18, H-2-3325. THIS SITE CONTAINS <.459 E+03 GM OF U-233.							
76 SUM	.494E+10	<.158E+00	<.460E-01					
TOT SUM	.170E+12	<.424E+03	.945E+05	.482E+03	<.741E+03		.361E+03	
TOTDECAY	.170E+12	<.424E+03	.159E+04	.359E+03	<.137E+01		.276E+03	
216-B-2-2E	TERMINUS OF B-2-2 DITCH. PLACED IN USE MAR 1970 AND REMOVED FROM SERVICE NOV 1970. APPROXIMATE COORDINATES: N-43692, W-46906 (HEAD) TO N-43250, W-43300 (TERMINUS). REFERENCE DRAWINGS: M-2600-E SHT 26. THE VOLUME IS INCLUDED IN THE 216-B-3 POND.							
76 SUM								
TOT SUM			.146E+04	.710E+03			.500E+00	
TOTDECAY			.121E+04	.605E+03			.430E+00	
216-B-2-2W	HEAD OF B-2-2 DITCH. PLACED IN USE MAR 1970 AND REMOVED FROM SERVICE MAY 1970. APPROXIMATE COORDINATES: N-44930, W-51990 (HEAD) TO N-44180, W-48525 (TERMINUS). REFERENCE DRAWINGS: H-2-44500 SHT 5.							
76 SUM								
TOT SUM	.497E+08	<.420E-01	.494E+03	.242E+03			.500E+00	
TOTDECAY	.497E+08	<.420E-01	.414E+03	.206E+03			.430E+00	
216-B-3	B POND AND DITCHES. PLACED IN USE APR 1945 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-43967, W-44787, N-42468, W-41745. REFERENCE DRAWINGS: H-2-2431, H-6-418. THIS SITE CONTAINS <.300 E+02 GM OF U-233.							
76 SUM	.343E+10	<.144E+00	<.419E+00	.225E-01				
TOT SUM	.334E+11	<.288E+02	.231E+03	<.672E+01	<.837E+02		<.137E+02	
TOTDECAY	.334E+11	<.288E+02	<.370E+02	<.553E+01	<.321E+00		<.115E+02	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	S8-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	PU-155 (CI)
216-A-25	GABLE MOUNTAIN POND. PLACED IN USE DEC 1957 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-55632, W-51350 TO N-54763, W-52052 TO N-50962, W-47349 TO N-51830, W-46647. REFERENCE DRAWINGS: H-2-66018, H-2-3325. THIS SITE CONTAINS <.459 E+03 GM OF U-233.							
76 SUM				<.508E+02				
TOT SUM		<.441E+02		<.749E+03		<.482E+03		
TOTDECAY		<.142E+02		<.749E+03		<.482E+03		
216-B-2-2E	TERMINUS OF B-2-2 DITCH. PLACED IN USE MAR 1970 AND REMOVED FROM SERVICE NOV 1970. APPROXIMATE COORDINATES: N-43692, W-46916 (HEAD) TO N-43250, W-43300 (TERMINUS). REFERENCE DRAWINGS: M-2600-E SHT 26. THE VOLUME IS INCLUDED IN THE 216-B-3 POND.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-2-2W	HEAD OF B-2-2 DITCH. PLACED IN USE MAR 1970 AND REMOVED FROM SERVICE MAY 1970. APPROXIMATE COORDINATES: N-44930, W-51990 (HEAD) TO N-44180, W-48525 (TERMINUS). REFERENCE DRAWINGS: H-2-44500 SHT 5.							
76 SUM								
TOT SUM				<.472E-01				
TOTDECAY				<.472E-01				
216-B-3	B POND AND DITCHES. PLACED IN USE APR 1945 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-43967, W-44787, N-42468, W-41745. REFERENCE DRAWINGS: H-2-2431, H-6-418. THIS SITE CONTAINS <.300 E+02 GM OF U-233.							
76 SUM				<.354E+02				
TOT SUM		.656E+01		<.224E+03		<.681E+01		
TOTDECAY		.227E+01		<.224E+03		<.681E+01		

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-A-25 GABLE MOUNTAIN POND. PLACED IN USE DEC 1957 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-55632, W-51350 TO N-54763, W-52052 TO N-50962,
W-47349 TO N-51830, W-46647. REFERENCE DRAWINGS: H-2-66018, H-2-3325.
THIS SITE CONTAINS <.459 E+03 GM OF U-233.

76 SUM
TOT SUM
TOTDECAY

216-B-2-2E TERMINUS OF B-2-2 DITCH. PLACED IN USE MAR 1970 AND REMOVED FROM SERVICE
NOV 1970. APPROXIMATE COORDINATES: N-43692, W-46906 (HEAD) TO N-43250,
W-43300 (TERMINUS). REFERENCE DRAWINGS: M-2600-E SHT 26. THE VOLUME IS
INCLUDED IN THE 216-B-3 POND.

76 SUM
TOT SUM
TOTDECAY

216-B-2-2W HEAD OF B-2-2 DITCH. PLACED IN USE MAR 1970 AND REMOVED FROM SERVICE
MAY 1970. APPROXIMATE COORDINATES: N-44930, W-51990 (HEAD) TO N-44180,
W-48525 (TERMINUS). REFERENCE DRAWINGS: H-2-44500 SHT 5.

76 SUM
TOT SUM
TOTDECAY

216-B-3 B POND AND DITCHES. PLACED IN USE APR 1945 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-43967, W-44787, N-42468, W-41745.
REFERENCE DRAWINGS: H-2-2431, H-6-418.
THIS SITE CONTAINS <.300 E+02 GM OF U-233.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-A

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-L-63	D PLANT CHEM SEWER, ETC. PLACED IN USE MAR 1970 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-45110, W-51793 (HEAD) TO N-44635, W-50254 (TERMINUS). REFERENCE DRAWINGS: H-2-44500 SHT 5.							
76 SUM	.404E+09	<.827E+01	<.438E+00	.356E-02		.587E-01		
TOT SUM	.243E+10	<.362E+00	<.760E+01	.173E+01	<.142E+00	.587E-01	<.677E+00	
TOTDECAY	.243E+10	<.362E+00	<.457E+01	.149E+01	<.314E-02	.436E-01	<.595E+00	
216-C-9	SEMIWORKS POND. PLACED IN USE JUN 1953 AND REMOVED FROM SERVICE SEP 1969. APPROXIMATE COORDINATES: N-42650, W-50740, N-42520, W-49840. REFERENCE DRAWINGS: H-2-32523, H-2-4010.							
76 SUM								
TOT SUM	.103E+10	<.338E+00	.573E+02	.514E+01	.520E+01		<.120E+01	
TOTDECAY	.103E+10	<.338E+00	<.888E+01	.341E+01	.114E-02		<.964E+00	
216-N-4	200 NORTH P-POND. PLACED IN USE SEP 1944 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-54250, W-62900, N-53400, W-62330. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM	.946E+09	.100E+01	.100E+02	.199E+00	.428E+00		.212E+00	
TOTDECAY	.946E+09	.100E+01	<.417E+00	.100E+00	.436E-08		.112E+00	
216-N-6	200 NORTH R-POND. PLACED IN USE SEP 1944 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-54275, W-60325, N-53600, W-59800. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM	.946E+09	.100E+01	.100E+02	.199E+00	.428E+00		.212E+00	
TOTDECAY	.946E+09	.100E+01	<.417E+00	.100E+00	.436E-08		.112E+00	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-B-63	B PLANT CHEM SEWER, ETC. PLACED IN USE MAR 1970 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-45110, W-51793 (HEAD) TO N-44635, W-50254 (TERMINUS). REFERENCE DRAWINGS: H-2-44500 SHT 5.							
76 SUM				<.390E+01	<.123E+01			.278E+00
TOT SUM		<.167E-01		<.169E+02	<.123E+01			.278E+00
TOTDECAY		<.987E-02		<.169E+02	<.118E+01			.198E+00
216-C-9	SEMIWORKS POND. PLACED IN USE JUN 1953 AND REMOVED FROM SERVICE SEP 1969. APPROXIMATE COORDINATES: N-42650, W-50740, N-42520, W-49840. REFERENCE DRAWINGS: H-2-32523, H-2-4010.							
76 SUM								
TOT SUM		<.385E+00		<.916E+00				
TOTDECAY		<.113E+00		<.916E+00				
216-N-4	200 NORTH P-POND. PLACED IN USE SEP 1944 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-54250, W-62900, N-53400, W-62330. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM				.454E+01				
TOTDECAY				.454E+01				
216-N-6	200 NORTH R-POND. PLACED IN USE SEP 1944 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-54275, W-60325, N-53600, W-59800. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM				.454E+01				
TOTDECAY				.454E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-63 B PLANT CHEM SEWER, ETC. PLACED IN USE MAR 1970 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-45110, W-51793 (HEAD) TO N-44635, W-50254
(TERMINUS). REFERENCE DRAWINGS: H-2-44500 SHT 5.76 SUM
TOT SUM
TOTDECAY216-C-9 SEMIWORKS POND. PLACED IN USE JUN 1953 AND REMOVED FROM SERVICE SEP 1969.
APPROXIMATE COORDINATES: N-42650, W-50740, N-42520, W-49840.
REFERENCE DRAWINGS: H-2-32523, H-2-4010.76 SUM
TOT SUM
TOTDECAY216-N-4 200 NORTH P-POND. PLACED IN USE SEP 1944 AND REMOVED FROM SERVICE
JUN 1952. APPROXIMATE COORDINATES: N-54250, W-62900, N-53400, W-62330.
REFERENCE DRAWINGS: H-2-32524.76 SUM
TOT SUM
TOTDECAY216-N-6 200 NORTH R-POND. PLACED IN USE SEP 1944 AND REMOVED FROM SERVICE
JUN 1952. APPROXIMATE COORDINATES: N-54275, W-60325, N-53600, W-59800.
REFERENCE DRAWINGS: H-2-32524.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-S-10	REDOX CHEM SEWER DITCH. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE MAY 1954. APPROXIMATE COORDINATES: N-33800, W-75421 (HEAD) TO N-32325, W-77100. REFERENCE DRAWINGS: H-2-32525.							
76 SUM								
TOT SUM	.201E+06	<.100E+00	.240E+02	.100E+01	.100E+02		.100E+01	
TOTDECAY	.201E+06	<.100E+00	<.229E+01	.575E+00	.181E-05		.596E+00	
216-S-11	REDOX CHEM SEWER DITCH. PLACED IN USE MAY 1954 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-32690, W-77070, N-31750, W-76640. REFERENCE DRAWINGS: H-2-5962, H-2-2430.							
76 SUM	.199E+09	<.968E-02	<.346E-02					
TOT SUM	.382E+10	<.248E+00	.509E+02	.111E+01	.101E+02		.111E+01	
TOTDECAY	.382E+10	<.248E+00	<.313E+01	<.760E+00	<.129E-02		<.779E+00	
216-S-16	REDOX POND NO.2. PLACED IN USE JAN 1957 AND IS INACTIVE. APPROXIMATE COORDINATES: N-31600, W-81140 TO N-32920, W-82180 TO N-32920, W-80900 TO N-31600, W-80900. REFERENCE DRAWINGS: H-2-30264.							
76 SUM								
TOT SUM	.407E+11	.368E+03	.106E+04	<.915E+02	.218E+03		.584E+02	
TOTDECAY	.407E+11	.368E+03	<.208E+03	<.633E+02	.587E-01		.411E+02	
216-S-17	REDOX POND NO.1. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE APR 1954. APPROXIMATE COORDINATES: N-31680, W-77350 TO N-31180, W-79738 TO N-31635, W-79738 TO N-32950, W-78265 TO N-32950, W-77350. REFERENCE DRAWINGS: H-2-2594.							
76 SUM								
TOT SUM	.644E+10	.360E+01	.110E+04	.400E+02	.500E+02		.380E+02	
TOTDECAY	.644E+10	.300E+01	<.783E+02	.223E+02	.409E-05		.174E+02	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	U-155 (CI)
216-S-10	REDOX CHEM SEWER DITCH. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE MAY 1954. APPROXIMATE COORDINATES: N-33800, W-75421 (HEAD) TO N-32325, W-77100. REFERENCE DRAWINGS: H-2-32525.							
76 SUM								
TOT SUM				.227E+01				
TOTDECAY				.227E+01				
216-S-11	REDOX CHEM SEWER DITCH. PLACED IN USE MAY 1954 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-32690, W-77070, N-31750, W-76640. REFERENCE DRAWINGS: H-2-5962, H-2-2430.							
76 SUM				<.213E+01				
TOT SUM		<.133E+00		<.331E+02				
TOTDECAY		<.380E-01		<.331E+02				
216-S-16	REDOX POND NO.2. PLACED IN USE JAN 1957 AND IS INACTIVE. APPROXIMATE COORDINATES: N-31600, W-81140 TO N-32920, W-82180 TO N-32920, W-80900 TO N-31600, W-80900. REFERENCE DRAWINGS: H-2-30264.							
76 SUM								
TOT SUM		<.590E+01		.316E+04				
TOTDECAY		<.176E+01		.316E+04				
216-S-17	REDOX POND NO.1. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE APR 1954. APPROXIMATE COORDINATES: N-31680, W-77350 TO N-31180, W-79738 TO N-31635, W-79738 TO N-32950, W-78265 TO N-32950, W-77350. REFERENCE DRAWINGS: H-2-2594.							
76 SUM								
TOT SUM				.136E+03				
TOTDECAY				.136E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-S-10 REDOX CHEM SEWER DITCH. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE
MAY 1954. APPROXIMATE COORDINATES: N-33800, W-75421 (HEAD) TO N-32325,
W-77100. REFERENCE DRAWINGS: H-2-32525.

76 SUM
TOT SUM
TOTDECAY

216-S-11 REDOX CHEM SEWER DITCH. PLACED IN USE MAY 1954 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-32690, W-77070, N-31750, W-76640.
REFERENCE DRAWINGS: H-2-5962, H-2-2430.

76 SUM
TOT SUM
TOTDECAY

216-S-16 REDOX POND NO.2. PLACED IN USE JAN 1957 AND IS INACTIVE. APPROXIMATE
COORDINATES: N-31600, W-81140 TO N-32920, W-82180 TO N-32920, W-80900 TO
N-31600, W-80900. REFERENCE DRAWINGS: H-2-30264.

76 SUM
TOT SUM
TOTDECAY

216-S-17 REDOX POND NO.1. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE APR 1954.
APPROXIMATE COORDINATES: N-31680, W-77350 TO N-31180, W-79738 TO N-31635,
W-79738 TO N-32950, W-78265 TO N-32950, W-77350. REFERENCE DRAWINGS:
H-2-2594.

76 SUM
TOT SUM
TOTDECAY

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
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216-S-19 222-S LAB POND. PLACED IN USE FEB 1952 AND IS STILL ACTIVE. APPROXIMATE
COORDINATES: N-32200, W-72910, N-31840, W-72650. REFERENCE DRAWINGS:
H-2-34762.

76 SUM		<.360E+00
TOT SUM	<.563E+00	.109E+03
TOTDECAY	<.144E+00	.109E+03

216-T-1 221-T (HEAD END) DITCH. PLACED IN USE NOV 1944 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-44455, W-73050 (HEAD) TO N-44570, W-73050 TO
N-44955, W-73600. (TERMINUS). REFERENCE DRAWINGS: H-2-5101, M-2904 SHT11.

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76 SUM
TOT SUM                      .450E+01
TOTDECAY                     .450E+01

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216-T-4 T PLANT POND, PLACED IN USE NOV 1944 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-44000, W-75630 TO N-46150, W-76970 TO N-46150, W-77150 TO N-44000, W-77150. REFERENCE DRAWINGS: H-2-2430, H-2-578.

76 SUM		<.76AE+00
TOT SUM	<.338E+01	.696E+03
TOTDECAY	<.101E+01	.696E+03

216-U-9 U POND OVERFLOW DITCH. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE APR 1954. APPROXIMATE COORDINATES: N-35750, W-78050 (HEAD) TO N-35900, W-77000 (TERMINUS). REFERENCE DRAWINGS: H-2-2430.

76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-S-19 222-S LAB POND. PLACED IN USE FEB 1952 AND IS STILL ACTIVE. APPROXIMATE
COORDINATES: N-32200, W-72910, N-31840, W-72650. REFERENCE DRAWINGS:
H-2-34762.76 SUM
TOT SUM
TOTDECAY216-T-1 221-T (HEAD END) DITCH. PLACED IN USE NOV 1944 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-44455, W-73050 (HEAD) TO N-44570, W-73050 TO
N-44955, W-73600. (TERMINUS). REFERENCE DRAWINGS: H-2-5101, M-2904 SHT11.76 SUM
TOT SUM
TOTDECAY216-T-4 T PLANT POND. PLACED IN USE NOV 1944 AND IS STILL ACTIVE. APPROXIMATE
COORDINATES: N-44000, W-75630 TO N-46150, W-76970 TO N-46150, W-77150 TO
N-44000, W-77150. REFERENCE DRAWINGS: H-2-2430, H-2-578.76 SUM
TOT SUM
TOTDECAY216-U-9 U POND OVERFLOW DITCH. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE
APR 1954. APPROXIMATE COORDINATES: N-35750, W-78050 (HEAD) TO N-35900,
W-77000 (TERMINUS). REFERENCE DRAWINGS: H-2-2430.76 SUM
TOT SUM
TOTDECAY

TABLE 1-A

(CONTINUED FROM PAGE 19) PAGE 20

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SR-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-U-10	U POND AND DITCHES. PLACED IN USE NOV 1944 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-37200, W-78010, N-35800, W-77000. REFERENCE DRAWINGS: H-2-2430, SK-2-1888.							
76 SUM				<.499E+02	<.136E+03			
TOT SUM		<.437E+01		.158E+04	<.136E+00			
TOTDECAY		<.127E+01		.158E+04	<.134E+00			
216-U-11	U POND OVERFLOW POND. PLACED IN USE MAR 1952 AND IS NOT USED.							
76 SUM								
TOT SUM								
TOTDECAY								

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO PONDS AND DITCHES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-U-10 U POND AND DITCHES. PLACED IN USE NOV 1944 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-37200, W-78010, N-35800, W-77000.
REFERENCE DRAWINGS: H-2-2430, SK-2-1888.76 SUM
TOT SUM
TOTDECAY

216-U-11 U POND OVERFLOW POND. PLACED IN USE MAR 1952 AND IS NOT USED.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-3	203-A SILICA GEL WASTES. PLACED IN USE FEB 1956 AND IS INACTIVE. APPROXIMATE COORDINATES: N-40530, W-48540. REFERENCE DRAWINGS H-2-56050, H-2-56049.							
76 SUM	.409E+05	.569E-04	.130E-04					
TOT SUM	.284E+07	.200E+00	.735E+03	.100E+00	.350E+03		<.100E+00	
TOTDECAY	.284E+07	.200E+00	<.283E+00	.604E-01	.200E-02		<.624E-01	
216-A-4	LAB AND STACK DRAIN. PLACED IN USE DEC 1955 AND REMOVED FROM SERVICE DEC 1958. APPROXIMATE COORDINATES: N-39515, W-48158. REFERENCE DRAWINGS: H-2-56050, H-2-56049.							
76 SUM								
TOT SUM	.621E+07	.140E+03	.864E+03	.100E+02	.400E+03		.150E+02	
TOTDECAY	.621E+07	.140E+03	<.307E+02	.615E+01	.575E-03		.951E+01	
216-A-5	PROCESS COND. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE OCT 1966. APPROXIMATE COORDINATES: N-39510, W-48750. REFERENCE DRAWINGS: H-2-56050, H-2-56049.							
76 SUM								
TOT SUM	.163E+10	.650E+02	.341E+04	.900E+02	.150E+03		.250E+02	
TOTDECAY	.163E+10	.650E+02	<.163E+03	.583E+02	.142E-02		.166E+02	
216-A-6	PUREX STEAM COND. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE JAN 1970. APPROXIMATE COORDINATES: N-39880, W-47000. REFERENCE DRAWINGS: H-2-56016, H-2-56015.							
76 SUM								
TOT SUM	.340E+10	<.356E+02	.444E+04	.911E+02	.223E+03		.211E+03	
TOTDECAY	.340E+10	<.356E+02	<.409E+03	.618E+02	.722E-01		.144E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-A-3	203-A SILICA GEL WASTES. PLACED IN USE FEB 1956 AND IS INACTIVE. APPROXIMATE COORDINATES: N-40530, W-48540. REFERENCE DRAWINGS H-2-56050, H-2-56049.							
76 SUM				.863E-02				
TOT SUM		<.100E+00		.168E+04				
TOTDECAY		<.670E-02		.168E+04				
216-A-4	LAB AND STACK DRAIN. PLACED IN USE DEC 1955 AND REMOVED FROM SERVICE DEC 1958. APPROXIMATE COORDINATES: N-39515, W-48158. REFERENCE DRAWINGS: H-2-56050, H-2-56049.							
76 SUM				.399E+03				
TOT SUM		.100E+01		.399E+03				
TOTDECAY		.740E-01		.399E+03				
216-A-5	PROCESS COND. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE OCT 1966. APPROXIMATE COORDINATES: N-39510, W-48750. REFERENCE DRAWINGS: H-2-56050, H-2-56049.							
76 SUM				.263E+03				
TOT SUM		.110E+03		.263E+03				
TOTDECAY		.109E+02		.263E+03				
216-A-6	PUREX STEAM COND. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE JAN 1970. APPROXIMATE COORDINATES: N-39880, W-47000. REFERENCE DRAWINGS: H-2-56016, H-2-56015.							
76 SUM				.165E+03				
TOT SUM		.186E+01		.165E+03				
TOTDECAY		.590E+00		.165E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE EU-154
(CI)

216-A-3 203-A SILICA GEL WASTES. PLACED IN USE FEB 1956 AND IS INACTIVE.
APPROXIMATE COORDINATES: N-40530, W-48540. REFERENCE DRAWINGS H-2-56050,
H-2-56049.

76 SUM
TOT SUM
TOTDECAY

216-A-4 LAB AND STACK DRAIN. PLACED IN USE DEC 1955 AND REMOVED FROM SERVICE
DEC 1958. APPROXIMATE COORDINATES: N-39515, W-48158. REFERENCE DRAWINGS:
H-2-56050, H-2-56049.

76 SUM
TOT SUM
TOTDECAY

216-A-5 PROCESS COND. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE OCT 1966.
APPROXIMATE COORDINATES: N-39510, W-48750. REFERENCE DRAWINGS: H-2-56050,
H-2-56049.

76 SUM
TOT SUM
TOTDECAY

216-A-6 PUREX STEAM COND. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE
JAN 1970. APPROXIMATE COORDINATES: N-39880; W-47000. REFERENCE DRAWINGS:
H-2-56016, H-2-56015.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO GRIDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-7	241-A-152 BOX DRAIN. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE NOV 1966. APPROXIMATE COORDINATES: N-41205, W-47200. REFERENCE DRAWINGS: H-2-56016, H-2-55951.							
76 SUM								
TOT SUM	.326E+06	.100E+01	.728E+02	.100E+01	.300E+02		.500E+01	
TOTDECAY	.326E+06	.100E+01	<.730E+01	.604E+00	.145E-02		.317E+01	
216-A-8	TANK FARM CONDENSATE. PLACED IN USE NOV 1955 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-41612, W-46734 TO N-41779, W-54870. REFERENCE DRAWINGS: H-2-56157, H-2-56158.							
76 SUM	.460E+06	.351E-03	.425E+00	.667E-01	.311E-01	.187E-03	.650E-01	<.239E-02
TOT SUM	.115E+10	.530E+02	.113E+05	.112E+03	.995E+03	.187E-03	.108E+04	<.239E-02
TOTDECAY	.115E+10	.500E+02	<.153E+04	.722E+02	.615E+00	.137E-03	.716E+03	<.115E-02
216-A-9	N-REACTOR WASTES AND ACID FRACTIONATOR. PLACED IN USE MAR 1956 AND REMOVED FROM SERVICE 1967. APPROXIMATE COORDINATES: N-41000, W-48355 TO N-41297, W-48652. REFERENCE DRAWINGS: H-2-55577, H-2-55578, H-2-55579.							
76 SUM								
TOT SUM	.981E+09	.500E+00	.188E+03	.250E+02	.503E+02		.100E+02	
TOTDECAY	.981E+09	.500E+00	<.433E+02	.155E+02	.477E-03		.638E+01	
216-A-10	PUREX PROCESS COND. PLACED IN USE MAR 1956 AND IS INACTIVE. APPROXIMATE COORDINATES: N-39090, W-48952 TO N-39370, W-48952. REFERENCE DRAWINGS: H-2-55576, H-2-55578, H-2-58131. THIS SITE CONTAINS .277 E+03 GM OF U-233.							
76 SUM								
TOT SUM	.287E+10	.343E+03	.132E+06	.147E+03	.727E+04		.134E+03	
TOTDECAY	.287E+10	.343E+03	<.877E+03	.116E+03	.154E+02		.109E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-A-7	241-A-152 BOX DRAIN. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE NOV 1966. APPROXIMATE COORDINATES: N-41205, W-47200. REFERENCE DRAWINGS: H-2-56016, H-2-55951.							
76 SUM								
TOT SUM		.100E+00		.680E+01				
TOTDECAY		.670E+02		.680E+01				
216-A-8	TANK FARM CONDENSATE. PLACED IN USE NOV 1955 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-41612, W-46734 TO N-41779, W-54870. REFERENCE DRAWINGS: H-2-56157, H-2-56158.							
76 SUM		<.111E-03		<.470E-02	.778E+00			.129E-03
TOT SUM		.184E+01		.368E+03	.778E+00			.129E-03
TOTDECAY		<.228E+00		.368E+03	.740E+00			.920E-04
216-A-9	N-REACTOR WASTES AND ACID FRACTIONATOR. PLACED IN USE MAR 1956 AND REMOVED FROM SERVICE 1967. APPROXIMATE COORDINATES: N-41000, W-48355 TO N-41297, W-48652. REFERENCE DRAWINGS: H-2-55577, H-2-55578, H-2-55579.							
76 SUM								
TOT SUM		.140E+00		.227E+00				
TOTDECAY		.191E+01		.227E+00				
216-A-10	PUREX PROCESS COND. PLACED IN USE MAR 1956 AND IS INACTIVE. APPROXIMATE COORDINATES: N-39090, W-48952 TO N-39370, W-48952. REFERENCE DRAWINGS: H-2-55576, H-2-55578, H-2-58131. THIS SITE CONTAINS .277 E+03 GM OF U-233.							
76 SUM								
TOT SUM		.179E+03		.204E+03		.277E+03		
TOTDECAY		.325E+02		.204E+03		.277E+03		

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-A-7 241-A-152 BOX DRAIN. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE
NOV 1966. APPROXIMATE COORDINATES: N-41205, W-47200. REFERENCE DRAWINGS:
H-2-56016, H-2-55951.

76 SUM
TOT SUM
TOTDECAY

216-A-8 TANK FARM CONDENSATE. PLACED IN USE NOV 1955 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-41612, W-46734 TO N-41779, W-54870. REFERENCE
DRAWINGS: H-2-56157, H-2-56158.

76 SUM
TOT SUM
TOTDECAY

216-A-9 N-REACTOR WASTES AND ACID FRACTIONATOR. PLACED IN USE MAR 1956 AND REMOVED
FROM SERVICE 1967. APPROXIMATE COORDINATES: N-41000, W-48355 TO N-41297,
W-48652. REFERENCE DRAWINGS: H-2-55577, H-2-55578, H-2-55579.

76 SUM
TOT SUM
TOTDECAY

216-A-10 PUREX PROCESS COND. PLACED IN USE MAR 1956 AND IS INACTIVE.
APPROXIMATE COORDINATES: N-39090, W-48952 TO N-39370, W-48952. REFERENCE
DRAWINGS: H-2-55576, H-2-55578, H-2-58131.
THIS SITE CONTAINS .277 E+03 GM OF U-233.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-21	AMMONIA SCRUBBER AND LAB WASTES. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE JUN 1965. APPROXIMATE COORDINATES: N-39300, W-48160. REFERENCE DRAWINGS: H-2-57042, H-2-57032.							
76 SUM								
TOT SUM	.779E+08	.150E+03	.280E+04	.150E+02	.200E+03		.150E+03	
TOTDECAY	.779E+08	.150E+03	<.234E+03	.105E+02	.191E-01		.108E+03	
216-A-24	TANK FARM COND. PLACED IN USE MAY 1958 AND REMOVED FROM SERVICE DEC 1967. APPROXIMATE COORDINATES: N-42206, W-45328 TO N-42494, W-46854. REFERENCE DRAWINGS: H-2-56977, H-2-56978.							
76 SUM								
TOT SUM	.821E+09	<.506E+01	.498E+04	.394E+02	.408E+03		.549E+03	
TOTDECAY	.821E+09	<.506E+01	<.762E+03	.257E+02	.174E-01		.368E+03	
216-A-27	LAB, SCRUBBER AND STACK DRAIN. PLACED IN USE JUN 1965 AND REMOVED FROM SERVICE JUL 1970. APPROXIMATE COORDINATES: N-39100, W-48118 TO N-39100, W-48318. REFERENCE DRAWINGS: H-2-57509, H-2-57508. THIS SITE CONTAINS .168 E+03 GM OF U-233.							
76 SUM								
TOT SUM	.232E+08	.965E+02	.159E+04	.413E+02	.632E+02		.526E+02	
TOTDECAY	.232E+08	.965E+02	<.170E+03	.343E+02	.182E+00		.444E+02	
216-A-28	203-A AND UNH TANK WASTES. PLACED IN USE DEC 1958 AND REMOVED FROM SERVICE NOV 1967. APPROXIMATE COORDINATES: N-40362, W-48595. REFERENCE DRAWINGS: H-2-57617.							
76 SUM								
TOT SUM	.300E+05		.310E+02					
TOTDECAY	.300E+05		<.429E-01					

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-A-21	AMMONIA SCRUBBER AND LAB WASTES. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE JUN 1965. APPROXIMATE COORDINATES: N-39300, W-48160. REFERENCE DRAWINGS: H-2-57042, H-2-57032.							
76 SUM								
TOT SUM		.100E+02		.195E+03				
TOTDECAY		.154E+01		.195E+03				
216-A-24	TANK FARM COND. PLACED IN USE MAY 1958 AND REMOVED FROM SERVICE DEC 1967. APPROXIMATE COORDINATES: N-42206, W-45328 TO N-42494, W-46854. REFERENCE DRAWINGS: H-2-56977, H-2-56978.							
76 SUM								
TOT SUM		.700E+00		.501E+02				
TOTDECAY		.716E-01		.501E+02				
216-A-27	LAB, SCRUBBER AND STACK DRAIN. PLACED IN USE JUN 1965 AND REMOVED FROM SERVICE JUL 1970. APPROXIMATE COORDINATES: N-39100, W-48118 TO N-39100, W-48318. REFERENCE DRAWINGS: H-2-57509, H-2-57508. THIS SITE CONTAINS .168 E+03 GM OF U-233.							
76 SUM								
TOT SUM		<.267E+01		.680E+02		.168E+03		
TOTDECAY		<.983E+00		.680E+02		.168E+03		
216-A-28	203-A AND UNH TANK WASTES. PLACED IN USE DEC 1958 AND REMOVED FROM SERVICE NOV 1967. APPROXIMATE COORDINATES: N-40362, W-48595. REFERENCE DRAWINGS: H-2-57617.							
76 SUM								
TOT SUM				.632E+03				
TOTDECAY				.632E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-A-21 AMMONIA SCRUBBER AND LAB WASTES. PLACED IN USE OCT 1957 AND REMOVED FROM
SERVICE JUN 1965. APPROXIMATE COORDINATES: N-39300, W-48160. REFERENCE
DRAWINGS: H-2-57042, H-2-57032.76 SUM
TOT SUM
TOTDECAY216-A-24 TANK FARM COND. PLACED IN USE MAY 1958 AND REMOVED FROM SERVICE DEC 1967.
APPROXIMATE COORDINATES: N-42206, W-45328 TO N-42494, W-46854. REFERENCE
DRAWINGS: H-2-56977, H-2-56978.76 SUM
TOT SUM
TOTDECAY216-A-27 LAB, SCRUBBER AND STACK DRAIN. PLACED IN USE JUN 1965 AND REMOVED FROM
SERVICE JUL 1970. APPROXIMATE COORDINATES: N-39100, W-48118 TO N-39100,
W-48318. REFERENCE DRAWINGS: H-2-57509, H-2-57508.
THIS SITE CONTAINS .168 E+03 GM OF U-233.76 SUM
TOT SUM
TOTDECAY216-A-28 203-A AND UHM TANK WASTES. PLACED IN USE DEC 1958 AND REMOVED FROM SERVICE
NOV 1967. APPROXIMATE COORDINATES: N-40362, W-48595. REFERENCE DRAWINGS:
H-2-57617.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-A-30 PUREX STEAM COND. PLACED IN USE JAN 1961 AND IS INACTIVE. APPROXIMATE
COORDINATES: N-39150, W-44990 TO N-39735, W-46260. REFERENCE DRAWINGS:
H-2-57720, H-2-57719.
THIS SITE CONTAINS $.748 \text{ E}+02 \text{ GM OF U-233}$.

76 SUM
TOT SUM
TOTDECAY

216-A-36B AMMONIA SCRUBBER WASTES. PLACED IN USE MAR 1966 AND IS INACTIVE.
APPROXIMATE COORDINATES: N-38500, W-48525 TO N-39000, W-48525. REFERENCE
DRAWINGS: H-2-59805, H-2-59129.
THIS SITE CONTAINS $.256 \text{ E}+02 \text{ GM OF U-233}$.

76 SUM
TOT SUM
TOTDECAY

216-A-37 STEAM COND. NOT USED. APPROXIMATE COORDINATES: N-39856, W-45816 TO
N-40157, W-46449. REFERENCE DRAWINGS: H-2-57719, H-2-62876, H-2-57720,
H-2-62877.

76 SUM
TOT SUM
TOTDECAY

216-A-38 PROCESS COND. NOT USED. APPROXIMATE COORDINATES: N-38971, W-49352 TO
N-39471, W-49352. REFERENCE DRAWINGS: H-2-62876, H-2-62875, H-2-62877.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO GRIES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-5	221-B AND 5-6 WASTES. PLACED IN USE APR 1945 AND REMOVED FROM SERVICE OCT 1947. APPROXIMATE COORDINATES: N-43480, W-52855. REFERENCE DRAWINGS: H-2-1031, H-2-1123.							
76 SUM								
TOT SUM	.306E+08	.428E+04	.380E+04	.756E+02	.163E+03		.807E+02	
TOTDECAY	.306E+08	.428E+04	<.149E+03	.357E+02	.136E-06		.400E+02	
216-B-7	224-B WASTES AND 5-6 CELL DRAIN AND 221-B CONSTRUCTION WASTE WATER. PLACED IN USE OCT 1946 AND REMOVED FROM SERVICE MAY 1967. APPROXIMATE COORDINATES: N-45602, W-52764 TO N-45648, W-52790. REFERENCE DRAWINGS: H-2-558, H-2-579.							
76 SUM								
TOT SUM	.436E+08	.430E+04	.133E+05	.560E+04	.600E+03		.100E+03	
TOTDECAY	.436E+08	.430E+04	<.630E+04	.309E+04	.369E-04		.592E+02	
216-B-8	224-B, 5-6 AND 2ND CYCLE WASTES. PLACED IN USE MAR 1948 AND REMOVED FROM SERVICE JUL 1953. APPROXIMATE COORDINATES: N-45880, W-52840. REFERENCE DRAWINGS: H-2-579, H-2-738.							
76 SUM								
TOT SUM	.272E+08	.300E+02	.710E+03	.150E+02	.500E+02		.500E+02	
TOTDECAY	.272E+08	.300E+02	<.680E+02	.782E+01	.935E-06		.272E+02	
216-B-9	5-6 AND 2ND CYCLE WASTES. PLACED IN USE AUG 1948 AND REMOVED FROM SERVICE JUL 1951. APPROXIMATE COORDINATES: N-43757, W-52617. REFERENCE DRAWINGS: H-2-1031, H-2-1123.							
76 SUM								
TOT SUM	.360E+08	.174E+03	.780E+04	.150E+02	.100E+03		.100E+02	
TOTDECAY	.360E+08	.174E+03	<.280E+02	.774E+01	.106E-05		.538E+01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-B-5	221-B AND 5-6 WASTES. PLACED IN USE APR 1945 AND REMOVED FROM SERVICE OCT 1947. APPROXIMATE COORDINATES: N-43480, W-52855. REFERENCE DRAWINGS: H-2-1031, H-2-1123.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-7	224-B WASTES AND 5-6 CELL DRAIN AND 221-B CONSTRUCTION WASTE WATER. PLACED IN USE OCT 1946 AND REMOVED FROM SERVICE MAY 1967. APPROXIMATE COORDINATES: N-45602, W-52764 TO N-45648, W-52790. REFERENCE DRAWINGS: H-2-558, H-2-579.							
76 SUM								
TOT SUM		.100E+01		.182E+03				
TOTDECAY		.397E-01		.182E+03				
216-B-8	224-B, 5-6 AND 2ND CYCLE WASTES. PLACED IN USE MAR 1948 AND REMOVED FROM SERVICE JUL 1953. APPROXIMATE COORDINATES: N-45880, W-52840. REFERENCE DRAWINGS: H-2-579, H-2-738.							
76 SUM								
TOT SUM		.100E+01		.454E+02				
TOTDECAY		.309E-01		.454E+02				
216-B-9	5-6 AND 2ND CYCLE WASTES. PLACED IN USE AUG 1948 AND REMOVED FROM SERVICE JUL 1951. APPROXIMATE COORDINATES: N-43757, W-52617. REFERENCE DRAWINGS: H-2-1031, H-2-1123.							
76 SUM								
TOT SUM		.100E+00		.454E+02				
TOTDECAY		.294E-02		.454E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRTBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CT)216-B-5 221-B AND 5-6 WASTES. PLACED IN USE APR 1945 AND REMOVED FROM SERVICE
OCT 1947. APPROXIMATE COORDINATES: N-43480, W-52855. REFERENCE DRAWINGS:
H-2-1031, H-2-1123.76 SUM
TOT SUM
TOTDECAY216-B-7 224-B WASTES AND 5-6 CELL DRAIN AND 221-B CONSTRUCTION WASTE WATER. PLACED
IN USE OCT 1946 AND REMOVED FROM SERVICE MAY 1967. APPROXIMATE
COORDINATES: N-45602, W-52764 TO N-45648, W-52790. REFERENCE DRAWINGS:
H-2-558, H-2-579.76 SUM
TOT SUM
TOTDECAY216-B-8 224-B, 5-6 AND 2ND CYCLE WASTES. PLACED IN USE MAR 1948 AND REMOVED FROM
SERVICE JUL 1953. APPROXIMATE COORDINATES: N-45880, W-52840. REFERENCE
DRAWINGS: H-2-579, H-2-738.76 SUM
TOT SUM
TOTDECAY216-B-9 5-6 AND 2ND CYCLE WASTES. PLACED IN USE AUG 1948 AND REMOVED FROM SERVICE
JUL 1951. APPROXIMATE COORDINATES: N-43757, W-52617. REFERENCE DRAWINGS:
H-2-1031, H-2-1123.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-10B	B PLANT R-13 WASTE. PLACED IN USE JUN 1969 AND REMOVED FROM SERVICE OCT 1973. APPROXIMATE COORDINATES: N-42195, W-53943. REFERENCE DRAWINGS: H-2-32522, H-2-1649.							
76 SUM								
TOT SUM	.280E+05	<.474E-04	.175E-02	<.331E-03	<.169E-05		<.111E-03	
TOTDECAY	.280E+05	<.474E-04	<.777E-03	<.277E-03	<.380E-07		<.959E-04	
216-B-10	222-B AND 292-B WASTES. PLACED IN USE DEC 1949 AND REMOVED FROM SERVICE IN JAN 1952. APPROXIMATE COORDINATES: N-42195, W-53868. REFERENCE DRAWINGS: H-2-1649, H-2-1722.							
76 SUM								
TOT SUM	.999E+07	.980E+01	.500E+02	.500E+01	.100E+02		.100E+01	
TOTDECAY	.999E+07	.980E+01	<.635E+01	.264E+01	.195E-06		.550E+00	
216-B-11	242-B COND. PLACED IN USE JUL 1952 AND REMOVED FROM SERVICE OCT 1954. APPROXIMATE COORDINATES: N-45674, W-52619 TO N-45734, W-52619. REFERENCE DRAWINGS: H-2-2024, H-2-2021.							
76 SUM								
TOT SUM	.296E+08	.400E+01	.207E+03	.500E+01	.500E+02		.500E+02	
TOTDECAY	.296E+08	.400E+01	<.618E+02	.282E+01	.558E-05		.292E+02	
216-B-12	U PLANT COND. AND B PLANT COND. PLACED IN USE NOV 1952 AND REMOVED FROM SERVICE NOV 1973. APPROXIMATE COORDINATES: N-42972, W-55000 TO N-43133, W-55000. REFERENCE DRAWINGS: H-2-43029, H-2-43027, H-2-43028, H-2-43046.							
76 SUM								
TOT SUM	.520E+09	.374E+03	.112E+05	<.153E+03	.311E+03		.120E+04	
TOTDECAY	.520E+09	.374E+03	<.217E+04	<.111E+03	.773E+00		.982E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIHS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGH)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-B-100	B PLANT R-13 WASTE. PLACED IN USE JUN 1969 AND REMOVED FROM SERVICE OCT 1973. APPROXIMATE COORDINATES: N-42195, W-53943. REFERENCE DRAWINGS: H-2-32522, H-2-1649.							
76 SUM								
TOT SUM		<.780E-06		<.746E-03				
TOTDECAY		<.429E-06		<.746E-03				
216-B-10	222-B AND 292-B WASTES. PLACED IN USE DEC 1949 AND REMOVED FROM SERVICE IN JAN 1952. APPROXIMATE COORDINATES: N-42195, W-53868. REFERENCE DRAWINGS: H-2-1649, H-2-1722.							
76 SUM								
TOT SUM		.100E+00		.907E+01				
TOTDECAY		.326E-02		.907E+01				
216-B-11	242-B COND. PLACED IN USE JUL 1952 AND REMOVED FROM SERVICE OCT 1954. APPROXIMATE COORDINATES: N-45674, W-52619 TO N-45734, W-52619. REFERENCE DRAWINGS: H-2-2024, H-2-2021.							
76 SUM								
TOT SUM		.100E+00		.136E+02				
TOTDECAY		.470E-02		.136E+02				
216-B-12	U PLANT COND. AND B PLANT COND. PLACED IN USE NOV 1952 AND REMOVED FROM SERVICE NOV 1973. APPROXIMATE COORDINATES: N-42972, W-55000 TO N-43133, W-55000. REFERENCE DRAWINGS: H-2-43029, H-2-43027, H-2-43028, H-2-43046.							
76 SUM								
TOT SUM		<.173E+01		.209E+05				
TOTDECAY		<.759E+00		.209E+05				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE EU-154
(CI)

216-E-10B B PLANT R-13 WASTE. PLACED IN USE JUN 1969 AND REMOVED FROM SERVICE
OCT 1973. APPROXIMATE COORDINATES: N-42195, W-53943. REFERENCE DRAWINGS:
H-2-32522, H-2-1649.

76 SUM
TOT SUM
TOTDECAY

216-B-13 222-B AND 292-B WASTES. PLACED IN USE DEC 1949 AND REMOVED FROM SERVICE IN
JAN 1952. APPROXIMATE COORDINATES: N-42195, W-53868. REFERENCE DRAWINGS:
H-2-1649, H-2-1722.

76 SUM
TOT SUM
TOTDECAY

216-B-11 242-B COND. PLACED IN USE JUL 1952 AND REMOVED FROM SERVICE OCT 1954.
APPROXIMATE COORDINATES: N-45674, W-52619 TO N-45734, W-52619. REFERENCE
DRAWINGS: H-2-2024, H-2-2021.

76 SUM
TOT SUM
TOTDECAY

216-E-12 U PLANT COND. AND B PLANT COND. PLACED IN USE NOV 1952 AND REMOVED FROM
SERVICE NOV 1973. APPROXIMATE COORDINATES: N-42972, W-55000 TO N-43133,
W-55000. REFERENCE DRAWINGS: H-2-43029, H-2-43027, H-2-43028, H-2-43046.

76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-14	U PLANT SCAVENGED WASTE. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE FEB 1956. APPROXIMATE COORDINATES: N-35855, W-53309. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM	.871E+07	.250E+02	.140E+06	.400E+03	.590E+05		.250E+03	
TOTDECAY	.871E+07	.250E+02	<.796E+03	.242E+03	.425E-01		.156E+03	
216-B-15	U PLANT SCAVENGED WASTE. PLACED IN USE APR 1956 AND REMOVED FROM SERVICE DEC 1957. APPROXIMATE COORDINATES: N-35935, W-53447. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM	.632E+07	.500E+01	.690E+05	.200E+03	.220E+05		.200E+03	
TOTDECAY	.632E+07	.500E+01	<.504E+03	.122E+03	.190E-01		.127E+03	
216-B-16	U PLANT SCAVENGED WASTE. PLACED IN USE APR 1956 AND REMOVED FROM SERVICE AUG 1956. APPROXIMATE COORDINATES: N-35716, W-53309. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM	.560E+07	.100E+02	.540E+05	.730E+03	.130E+05		.650E+03	
TOTDECAY	.560E+07	.100E+02	<.164E+04	.423E+03	.937E-02		.406E+03	
216-B-17	TANK FARM SCAVENGED WASTE. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE JAN 1956. APPROXIMATE COORDINATES: N-35796, W-53527. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM	.341E+07	.100E+02	.200E+04	.160E+03	.250E+03		.220E+03	
TOTDECAY	.341E+07	.100E+02	<.457E+03	.967E+02	.180E-03		.137E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-B-14	U PLANT SCAVENGED WASTE. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE FEB 1956. APPROXIMATE COORDINATES: N-35855, W-53309. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM		.500E+01		.218E+03				
TOTDECAY		.335E+00		.218E+03				
216-B-15	U PLANT SCAVENGED WASTE. PLACED IN USE APR 1956 AND REMOVED FROM SERVICE DEC 1957. APPROXIMATE COORDINATES: N-35935, W-53447. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM		.500E+01		.104E+03				
TOTDECAY		.355E+00		.104E+03				
216-B-16	U PLANT SCAVENGED WASTE. PLACED IN USE APR 1956 AND REMOVED FROM SERVICE AUG 1956. APPROXIMATE COORDINATES: N-35716, W-53389. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM		.530E+01		.322E+03				
TOTDECAY		.335E+00		.322E+03				
216-B-17	TANK FARM SCAVENGED WASTE. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE JAN 1956. APPROXIMATE COORDINATES: N-35796, W-53527. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM		.100E+01		.354E+03				
TOTDECAY		.670E-01		.354E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO GRIDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-14 U PLANT SCAVENGED WASTE. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE
FEB 1956. APPROXIMATE COORDINATES: N-35855, W-53399. REFERENCE DRAWINGS:
H-2-2900, H-2-2907.76 SUM
TOT SUM
TOTDECAY216-B-15 U PLANT SCAVENGED WASTE. PLACED IN USE APR 1956 AND REMOVED FROM SERVICE
DEC 1957. APPROXIMATE COORDINATES: N-35935, W-53447. REFERENCE DRAWINGS:
H-2-2900, H-2-2907.76 SUM
TOT SUM
TOTDECAY216-B-16 U PLANT SCAVENGED WASTE. PLACED IN USE APR 1956 AND REMOVED FROM SERVICE
AUG 1956. APPROXIMATE COORDINATES: N-35716, W-53389. REFERENCE DRAWINGS:
H-2-2900, H-2-2907.76 SUM
TOT SUM
TOTDECAY216-B-17 TANK FARM SCAVENGED WASTE. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE
JAN 1956. APPROXIMATE COORDINATES: N-35796, W-53527. REFERENCE DRAWINGS:
H-2-2900, H-2-2907.76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-18	U PLANT SCAVENGED WASTE. PLACED IN USE MAR 1956 AND REMOVED FROM SERVICE APR 1956. APPROXIMATE COORDINATES: N-35577, W-53469. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM	.852E+07	.100E+02	.510E+05	.190E+03	.190E+05		.250E+03	
TOTDECAY	.852E+07	.100E+02	<.537E+03	.115E+03	.137E-01		.156E+03	
216-B-19	U PLANT AND TANK FARM SCAVENGED WASTE. PLACED IN USE FEB 1957 AND REMOVED FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35657, W-53607. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM	.640E+07	.100E+02	.112E+05	.200E+03	.510E+04		.270E+03	
TOTDECAY	.640E+07	.100E+02	<.579E+03	.124E+03	.732E-02		.172E+03	
216-B-43	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-46332, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.212E+07	.500E+00	.352E+04	.140E+04	.500E+02		.300E+03	
TOTDECAY	.212E+07	.500E+00	<.195E+04	.805E+03	.907E-05		.179E+03	
216-B-44	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE MAR 1955. APPROXIMATE COORDINATES: N-46417, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.560E+07	.150E+02	.220E+05	.290E+04	.550E+04		.700E+03	
TOTDECAY	.560E+07	.150E+02	<.417E+04	.168E+04	.183E-32		.424E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CMRS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-B-18	U PLANT SCAVENGED WASTE. PLACED IN USE MAR 1956 AND REMOVED FROM SERVICE APR 1956. APPROXIMATE COORDINATES: N-35577, W-53469. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM		.500E+01		.236E+03				
TOTDECAY		.335E+00		.236E+03				
216-B-19	U PLANT AND TANK FARM SCAVENGED WASTE. PLACED IN USE FEB 1957 AND REMOVED FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35657, W-53607. REFERENCE DRAWINGS: H-2-2900, H-2-2907.							
76 SUM								
TOT SUM		.500E+01		.181E+03				
TOTDECAY		.382E+00		.181E+03				
216-B-43	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-46332, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.100E+01		.136E+02				
TOTDECAY		.515E-01		.136E+02				
216-P-44	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE MAR 1955. APPROXIMATE COORDINATES: N-46417, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.500E+01		.227E+01				
TOTDECAY		.278E+00		.227E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE EU-154
(CI)

216-B-18 U PLANT SCAVENGED WASTE. PLACED IN USE MAR 1956 AND REMOVED FROM SERVICE
APR 1956. APPROXIMATE COORDINATES: N-35577, W-53469. REFERENCE DRAWINGS:
H-2-2900, H-2-2907.

76 SUM
TOT SUM
TOTDECAY

216-B-19 U PLANT AND TANK FARM SCAVENGED WASTE. PLACED IN USE FEB 1957 AND REMOVED
FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35657, W-53607.
REFERENCE DRAWINGS: H-2-2900, H-2-2907.

76 SUM
TOT SUM
TOTDECAY

216-B-43 U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE
NOV 1954. APPROXIMATE COORDINATES: N-46332, W-53355. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.

76 SUM
TOT SUM
TOTDECAY

216-B-44 U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE
MAR 1955. APPROXIMATE COORDINATES: N-46417, W-53355. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-3

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-45	U PLANT SCAVENGED WASTE. PLACED IN USE APR 1955 AND REMOVED FROM SERVICE JUN 1955. APPROXIMATE COORDINATES: N-46502, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.492E+07	.100E+02	.530E+05	.280E+04	.170E+05		.150E+04	
TOTDECAY	.492E+07	.100E+02	<.506E+04	.165E+04	.614E-02		.914E+03	
216-B-46	U PLANT SCAVENGED WASTE. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-46587, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.670E+07	.200E+02	.120E+06	.150E+04	.280E+05		.200E+03	
TOTDECAY	.670E+07	.200E+02	<.204E+04	.884E+03	.101E-01		.122E+03	
216-B-47	U PLANT SCAVENGED WASTE. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE SEP 1955. APPROXIMATE COORDINATES: N-46332, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.371E+07	.500E+01	.450E+05	.620E+03	.190E+05		.150E+03	
TOTDECAY	.371E+07	.500E+01	<.910E+03	.365E+03	.687E-02		.914E+02	
216-B-48	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE NOV 1955. APPROXIMATE COORDINATES: N-46417, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.409E+07	.500E+01	.610E+05	.130E+04	.680E+04		.450E+03	
TOTDECAY	.409E+07	.500E+01	<.208E+04	.766E+03	.246E-02		.274E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-B-45	U PLANT SCAVENGED WASTE. PLACED IN USE APR 1955 AND REMOVED FROM SERVICE JUN 1955. APPROXIMATE COORDINATES: N-46502, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.500E+01		.680E+01				
TOTDECAY		.294E+00		.680E+01				
216-B-46	U PLANT SCAVENGED WASTE. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-46587, W-53355. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.500E+01		.191E+03				
TOTDECAY		.294E+00		.191E+03				
216-B-47	U PLANT SCAVENGED WASTE. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE SEP 1955. APPROXIMATE COORDINATES: N-46332, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.100E+01		.680E+01				
TOTDECAY		.587E-01		.680E+01				
216-B-48	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE NOV 1955. APPROXIMATE COORDINATES: N-46417, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.100E+01		.227E+01				
TOTDECAY		.587E-01		.227E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-45 U PLANT SCAVENGED WASTE. PLACED IN USE APR 1955 AND REMOVED FROM SERVICE
JUN 1955. APPROXIMATE COORDINATES: N-46502, W-53355. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.76 SUM
TOT SUM
TOTDECAY216-B-46 U PLANT SCAVENGED WASTE. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE
DEC 1955. APPROXIMATE COORDINATES: N-46587, W-53355. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.76 SUM
TOT SUM
TOTDECAY216-B-47 U PLANT SCAVENGED WASTE. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE
SEP 1955. APPROXIMATE COORDINATES: N-46332, W-53499. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.76 SUM
TOT SUM
TOTDECAY216-B-48 U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE
NOV 1955. APPROXIMATE COORDINATES: N-46417, W-53499. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-49	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-46502, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.670E+07	.150E+02	.110E+06	.270E+04	.240E+05		.410E+03	
TOTDECAY	.670E+07	.150E+02	<.369E+04	.159E+04	.867E-02		.250E+03	
216-B-50	ITS-1 WASTE. PLACED IN USE JAN 1965 AND REMOVED FROM SERVICE JANUARY 1974. APPROXIMATE COORDINATES: N-46587, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM	.548E+08	<.239E+00	.213E+03	<.600E+01	.111E+02		.879E+02	
TOTDECAY	.548E+08	<.239E+00	<.144E+03	<.475E+01	.142E-01		.702E+02	
216-B-55	B PLANT STEAM CONDENSATE. PLACED IN USE SEP 1967 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-42497, W-54810 TO N-42920, W-55431. REFERENCE DRAWINGS: SK-2-19674, H-2-60330.							
76 SUM	.567E+08	<.333E-01	<.992E+00	.111E+00	<.745E-01		.113E+00	<.449E-01
TOT SUM	.807E+09	<.486E+00	.849E+02	<.111E+02	<.175E+01		.212E+02	<.449E-01
TOTDECAY	.807E+09	<.486E+00	<.563E+02	<.986E+01	<.151E+00		.183E+02	<.303E-01
216-B-57	ITS-2 WASTE. PLACED IN USE FEB 1968 AND REMOVED FROM SERVICE JUNE 1973. APPROXIMATE COORDINATES: N-46160, W-53775 TO N-46360, W-53775. REFERENCE DRAWINGS: H-2-62406.							
76 SUM								
TOT SUM	.844E+08	<.187E+00	.788E+03	.315E+01	.872E+01		.371E+03	
TOTDECAY	.844E+08	<.187E+00	<.600E+03	.256E+01	.625E-01		.309E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIPS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SR-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-B-49	U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-46502, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		.500E+01		.318E+03				
TOTDECAY		.294E+00		.318E+03				
216-B-50	ITS-1 WASTE. PLACED IN USE JAN 1965 AND REMOVED FROM SERVICE JANUARY 1974. APPROXIMATE COORDINATES: N-46587, W-53499. REFERENCE DRAWINGS: H-2-2603, H-2-2605.							
76 SUM								
TOT SUM		<.331E+00		<.285E+00				
TOTDECAY		<.927E-01		<.285E+00				
216-B-55	B PLANT STEAM CONDENSATE. PLACED IN USE SEP 1967 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-42497, W-54810 TO N-42920, W-55431. REFERENCE DRAWINGS: SK-2-19674, H-2-60330.							
76 SUM		<.279E-01		<.535E+00	<.502E+00			.781E-02
TOT SUM		<.405E+00		<.572E+01	<.502E+00			.781E-02
TOTDECAY		<.180E+00		<.572E+01	<.485E+00			.663E-02
216-B-57	ITS-2 WASTE. PLACED IN USE FEB 1968 AND REMOVED FROM SERVICE JUNE 1973. APPROXIMATE COORDINATES: N-46160, W-53775 TO N-46360, W-53775. REFERENCE DRAWINGS: H-2-62406.							
76 SUM								
TOT SUM		<.136E+03		<.890E+00				
TOTDECAY		<.480E-01		<.890E+00				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CPI&S
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-49 U PLANT SCAVENGED WASTE. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE
DEC 1955. APPROXIMATE COORDINATES: N-46502, W-53499. REFERENCE DRAWINGS:
H-2-2603, H-2-2605.76 SUM
TOT SUM
TOTDECAY216-B-50 ITS-1 WASTE. PLACED IN USE JAN 1965 AND REMOVED FROM SERVICE JANUARY 1974.
APPROXIMATE COORDINATES: N-46587, W-53499. REFERENCE DRAWINGS: H-2-2603,
H-2-2605.76 SUM
TOT SUM
TOTDECAY216-B-55 B PLANT STEAM CONDENSATE. PLACED IN USE SEP 1967 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-42497, W-54810 TO N-42920, W-55431. REFERENCE
DRAWINGS: SK-2-19674, H-2-60330.76 SUM
TOT SUM
TOTDECAY216-B-57 ITS-2 WASTE. PLACED IN USE FEB 1968 AND REMOVED FROM SERVICE JUNE 1973.
APPROXIMATE COORDINATES: N-46160, W-53775 TO N-46360, W-53775. REFERENCE
DRAWINGS: H-2-62406.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-93 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-62	D PLANT PROCESS COND. PLACED IN USE NOV 1973 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-43580, W-54995 TO N-43934, W-55349. REFERENCE DRAWINGS: H-2-34524, H-2-34525.							
76 SUM	.251E+08	.535E-01	.337E+02	.299E+01	<.420E+00	.625E-02	<.533E+01	.115E+01
TOT SUM	.916E+08	.232E+00	.101E+03	.118E+02	<.278E+01	.625E-02	.176E+02	.115E+01
TOTDECAY	.916E+08	.232E+00	<.780E+02	.114E+02	<.109E+01	.550E-02	.170E+02	.577E+00
216-C-1	201-C PROCESS CONDENSATE. PLACED IN USE DEC 1952 AND REMOVED FROM SERVICE JUN 1957. APPROXIMATE COORDINATES: N-42069, W-50235. REFERENCE DRAWINGS: H-2-4037, H-2-32523.							
76 SUM								
TOT SUM	.234E+08	.800E+01	.110E+05	.200E+03	.400E+03		<.100E+00	
TOTDECAY	.234E+08	.800E+01	<.246E+03	.120E+03	.248E-03		<.624E-01	
216-C-3	271-C CHEMICAL WASTE. PLACED IN USE JAN 1953 AND REMOVED FROM SERVICE MAR 1954. APPROXIMATE COORDINATES: N-42055, W-50390. REFERENCE DRAWINGS: H-2-4034, H-2-32523.							
76 SUM								
TOT SUM	.500E+07	.100E+01	.200E+03	.200E+02	.100E+02		<.100E+00	
TOTDECAY	.500E+07	.100E+01	<.227E+02	.113E+02	.109E-05		<.582E-01	
216-C-5	201-C HIGH SALT WASTE. PLACED IN USE MAR 1955 AND REMOVED FROM SERVICE JUN 1955. APPROXIMATE COORDINATES: N-42030, W-50360. REFERENCE DRAWINGS: H-2-4010, H-2-4425.							
76 SUM								
TOT SUM	.379E+05	.100E+01	.940E+02	.100E+02	.500E+01		<.100E+00	
TOTDECAY	.379E+05	.100E+01	<.119E+02	.590E+01	.181E-05		<.610E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-B-62	B PLANT PROCESS COND. PLACED IN USE NOV 1973 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-43580, W-54995 TO N-43934, W-55349. REFERENCE DRAWINGS: H-2-34524, H-2-34525.							
76 SUM	<.595E-01	.982E+00	<.218E+00	.297E+01			.183E-02	.744E+00
TOT SUM	<.177E+00	.982E+00	<.224E+01	.297E+01			.183E-02	.744E+00
TOTDECAY	<.149E+00	.786E+00	<.224E+01	.285E+01			.183E-02	.549E+00
216-C-1	201-C PROCESS CONDENSATE. PLACED IN USE DEC 1952 AND REMOVED FROM SERVICE JUN 1957. APPROXIMATE COORDINATES: N-42069, W-50235. REFERENCE DRAWINGS: H-2-4037, H-2-32523.							
76 SUM								
TOT SUM		<.100E+00		.295E+03				
TOTDECAY		<.670E-02		.295E+03				
216-C-3	271-C CHEMICAL WASTE. PLACED IN USE JAN 1953 AND REMOVED FROM SERVICE MAR 1954. APPROXIMATE COORDINATES: N-42055, W-50390. REFERENCE DRAWINGS: H-2-4034, H-2-32523.							
76 SUM								
TOT SUM		<.100E+00		.454E+02				
TOTDECAY		<.451E-02		.454E+02				
216-C-5	201-C HIGH SALT WASTE. PLACED IN USE MAR 1955 AND REMOVED FROM SERVICE JUN 1955. APPROXIMATE COORDINATES: N-42030, W-50360. REFERENCE DRAWINGS: H-2-4010, H-2-4425.							
76 SUM								
TOT SUM		<.100E+00		.544E+02				
TOTDECAY		<.587E-02		.544E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-B-62 B PLANT PROCESS COND. PLACED IN USE NOV 1973 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-43580, W-54995 TO N-43934, W-55349. REFERENCE
DRAWINGS: H-2-34524, H-2-34525.

76 SUM .106F+00
TOT SUM .106E+00
TOTDECAY .102F+00

216-C-1 201-C PROCESS CONDENSATE. PLACED IN USE DEC 1952 AND REMOVED FROM SERVICE
JUN 1957. APPROXIMATE COORDINATES: N-42069, W-50235. REFERENCE DRAWINGS:
H-2-4037, H-2-32523.

76 SUM
TOT SUM
TOTDECAY

216-C-3 271-C CHEMICAL WASTE. PLACED IN USE JAN 1953 AND REMOVED FROM SERVICE
MAR 1954. APPROXIMATE COORDINATES: N-42055, W-50390. REFERENCE DRAWINGS:
H-2-4034, H-2-32523.

76 SUM
TOT SUM
TOTDECAY

216-C-5 201-C HIGH SALT WASTE. PLACED IN USE MAR 1955 AND REMOVED FROM SERVICE
JUN 1955. APPROXIMATE COORDINATES: N-42030, W-50360. REFERENCE DRAWINGS:
H-2-4010, H-2-4425.

76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-C-7	209-E CRITICAL MASS LAB. PLACED IN USE JAN 1961 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-42000, W-50672. REFERENCE DRAWINGS: H-2-44336, H-2-32523.							
76 SUM	.227E+03							
TOT SUM	.561E+05	<.110E+01	.200E+02	<.100E+00	.100E+01		<.100E+00	
TOTDECAY	.561E+05	<.110E+01	<.354E+00	<.718E-01	.139E-03		<.733E-01	
216-C-10	STRONTIUM PROCESS CONDENSATE. PLACED IN USE NOV 1964 AND REMOVED FROM SERVICE MAY 1967. APPROXIMATE COORDINATES: N-42100, W-49870. REFERENCE DRAWINGS: H-2-4540, H-2-32523.							
76 SUM								
TOT SUM	.897E+06	<.150E+00	.143E+03	.628E+02	.150E+01		<.150E+00	
TOTDECAY	.897E+06	<.150E+00	<.970E+02	.483E+02	.118E-02		<.117E+00	
216-N-2	212-N BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAR 1947 AND REMOVED FROM SERVICE APR 1947. APPROXIMATE COORDINATES: N-55487, W-65788. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM	.757E+07		<.100E+02	.199E+00	.428E+00		.212E+00	
TOTDECAY	.757E+07		<.401E+00	.963E-01	.621E-09		.108E+00	
216-N-3	212-N BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55455, W-65838. REFERENCE DRAWING: H-2-32524.							
76 SUM								
TOT SUM	.757E+07		<.100E+02	.199E+00	.428E+00		.212E+00	
TOTDECAY	.757E+07		<.453E+00	.109E+00	.195E-07		.121E+00	

DISPOSAL SITE	PN-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
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76 SUM		
TOT SUM	<.100E+00	<.100E+00
TOTDECAY	<.171E-01	<.100E+00

76 SUM		
TOT SUM	<.150E+00	<.454E-01
TOTDECAY	<.369E-01	<.454E-01

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76 SUM
TOT SUM
TOTDECAY

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7d SUM
TOT SUM
TGTDELAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CPIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE EU-154
(CI)

216-C-7 209-E CRITICAL MASS LAB. PLACED IN USE JAN 1961 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-42000, W-50672. REFERENCE DRAWINGS: H-2-44336,
H-2-32523.

76 SUM
TOT SUM
TOTDECAY

216-C-10 STRONTIUM PROCESS CONDENSATE. PLACED IN USE NOV 1964 AND REMOVED FROM
SERVICE MAY 1967. APPROXIMATE COORDINATES: N-42100, W-49870. REFERENCE
DRAWINGS: H-2-4540, H-2-32523.

76 SUM
TOT SUM
TOTDECAY

216-N-2 212-N BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAR 1947 AND REMOVED FROM
SERVICE APR 1947. APPROXIMATE COORDINATES: N-55487, W-65788. REFERENCE
DRAWINGS: H-2-32524.

76 SUM
TOT SUM
TOTDECAY

216-N-3 212-N BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM
SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55455, W-65838. REFERENCE
DRAWING: H-2-32524.

76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-N-5	212-P BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55408, W-63130 TO N-55408, W-63225. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM	.757E+07		<.100E+02	.199E+00	.428E+00		.212E+00	
TOTDECAY	.757E+07		<.453E+00	.109E+00	.195E-07		.121E+00	
216-N-7	212-R BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55399, W-60505 TO N-55482, W-60605. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM	.757E+07		<.100E+02	.199E+00	.428E+00		.212E+00	
TOTDECAY	.757E+07		<.453E+00	.109E+00	.195E-07		.121E+00	
216-S-112	REDOX PROCESS CONDENSATE. PLACED IN USE JAN 1952 AND REMOVED FROM SERVICE JAN 1956. APPROXIMATE COORDINATES: N-35419, W-75170 TO N-35444, W-75214. REFERENCE DRAWINGS: H-2-1813, H-2-1774, H-2-1776.							
76 SUM								
TOT SUM	.160E+09	.120E+04	.750E+06	.300E+04	.300E+04		.250E+04	
TOTDECAY	.160E+09	.120E+04	<.675E+04	.175E+04	.813E-03		.151E+04	
216-S-3	241-S TK-101 AND 104 CONDENSATE. PLACED IN USE AUG 1953 AND REMOVED FROM SERVICE AUG 1956. APPROXIMATE COORDINATES: N-36000, W-75500. REFERENCE DRAWINGS: H-2-39574, H-2-1813.							
76 SUM								
TOT SUM	.420E+07	.500E+00	.270E+03	.100E+01	.500E+02		.500E+02	
TOTDECAY	.420E+07	.500E+00	<.590E+02	.581E+00	.143E-04		.301E+02	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-N-5	212-P BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55408, W-63130 TO N-55408, W-63225. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM								
TOTDECAY								
216-N-7	212-R BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55399, W-60505 TO N-55482, W-60605. REFERENCE DRAWINGS: H-2-32524.							
76 SUM								
TOT SUM								
TOTDECAY								
216-S-1&2	REDOX PROCESS CONDENSATE. PLACED IN USE JAN 1952 AND REMOVED FROM SERVICE JAN 1956. APPROXIMATE COORDINATES: N-35419, W-75170 TO N-35444, W-75214. REFERENCE DRAWINGS: H-2-1813, H-2-1774, H-2-1776.							
76 SUM								
TOT SUM								
TOTDECAY	.100E+02		.227E+04					
	.549E+00		.227E+04					
216-S-3	241-S TK-101 AND 104 CONDENSATE. PLACED IN USE AUG 1953 AND REMOVED FROM SERVICE AUG 1956. APPROXIMATE COORDINATES: N-36000, W-75500. REFERENCE DRAWINGS: H-2-39574, H-2-1813.							
76 SUM								
TOT SUM								
TOTDECAY	.100E+01		.381E+00					
	.544E-01		.381E+00					

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-N-5 212-P BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM
SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55408, W-63130 TO N-55408,
W-63225. REFERENCE DRAWINGS: H-2-32524.76 SUM
TOT SUM
TOTDECAY216-N-7 212-R BASIN AND SLUDGE CLEAN-OUT. PLACED IN USE MAY 1952 AND REMOVED FROM
SERVICE JUN 1952. APPROXIMATE COORDINATES: N-55399, W-60505 TO N-55482,
W-60605. REFERENCE DRAWINGS: H-2-32524.76 SUM
TOT SUM
TOTDECAY216-S-112 REDOX PROCESS CONDENSATE. PLACED IN USE JAN 1952 AND REMOVED FROM SERVICE
JAN 1956. APPROXIMATE COORDINATES: N-35419, W-75170 TO N-35444, W-75214.
REFERENCE DRAWINGS: H-2-1813, H-2-1774, H-2-1776.76 SUM
TOT SUM
TOTDECAY216-S-1 241-S TK-101 AND 104 CONDENSATE. PLACED IN USE AUG 1953 AND REMOVED FROM
SERVICE AUG 1956. APPROXIMATE COORDINATES: N-36000, W-75500. REFERENCE
DRAWINGS: H-2-39574, H-2-1813.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRISS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-S-5	STEAM CONDENSATE. PLACED IN USE MAR 1954 AND REMOVED FROM SERVICE MAR 1957. APPROXIMATE COORDINATES: N-32740, W-77000. REFERENCE DRAWINGS: H-2-5963, H-2-5962.							
76 SUM								
TOT SUM	.410E+10	.580E+03	.960E+03	.130E+03	.300E+02		.600E+02	
TOTDECAY	.410E+10	.580E+03	<.222E+03	.758E+02	.938E-05		.362E+02	
216-S-6	REDOX STEAM CONDENSATE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE JUL 1972. APPROXIMATE COORDINATES: N-33250, W-77850. REFERENCE DRAWINGS: H-2-2594, H-2-2595.							
76 SUM								
TOT SUM	.447E+10	.473E+03	.327E+04	.412E+03	.133E+03		.212E+03	
TOTDECAY	.447E+10	.473E+03	<.882E+03	.286E+03	.774E-01		.158E+03	
216-S-7	PROCESS COND. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE JUL 1965. APPROXIMATE COORDINATES: N-35152, W-74510. REFERENCE DRAWINGS: H-2-30135.							
76 SUM								
TOT SUM	.390E+09	.440E+03	.281E+06	.310E+04	.150E+04		.147E+04	
TOTDECAY	.390E+09	.440E+03	<.599E+04	.194E+04	.171E-01		.965E+03	
216-S-9	PROCESS COND. PLACED IN USE JUL 1965 AND REMOVED FROM SERVICE JAN 1969. APPROXIMATE COORDINATES: N-36150, W-74550. REFERENCE DRAWINGS: H-2-32363, H-2-32362.							
76 SUM								
TOT SUM	.503E+08	.650E+02	.143E+05	<.175E+03	.263E+04		.507E+03	
TOTDECAY	.503E+08	.650E+02	<.109E+04	<.135E+03	.377E+01		.398E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SR-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-S-5	STEAM CONDENSATE. PLACED IN USE MAR 1954 AND REMOVED FROM SERVICE MAR 1957. APPROXIMATE COORDINATES: N-32740, W-77000. REFERENCE DRAWINGS: H-2-5963, H-2-5962.							
76 SUM								
TOT SUM		<.100E+00		.272E+03				
TOTDECAY		<.515E-02		.272E+03				
216-S-6	REDOX STEAM CONDENSATE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE JUL 1972. APPROXIMATE COORDINATES: N-33250, W-77850. REFERENCE DRAWINGS: H-2-2594, H-2-2595.							
76 SUM								
TOT SUM		<.294E+01		.272E+03				
TOTDECAY		<.844E+00		.272E+03				
216-S-7	PROCESS COND. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE JUL 1965. APPROXIMATE COORDINATES: N-35152, W-74510. REFERENCE DRAWINGS: H-2-30135.							
76 SUM								
TOT SUM		.250E+02		.259E+04				
TOTDECAY		.212E+01		.259E+04				
216-S-9	PROCESS COND. PLACED IN USE JUL 1965 AND REMOVED FROM SERVICE JAN 1969. APPROXIMATE COORDINATES: N-36150, W-74550. REFERENCE DRAWINGS: H-2-32363, H-2-32362.							
76 SUM								
TOT SUM		<.255E+02		.339E+02				
TOTDECAY		<.709E+01		.339E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-S-5 STEAM CONDENSATE. PLACED IN USE MAR 1954 AND REMOVED FROM SERVICE
MAR 1957. APPROXIMATE COORDINATES: N-32740, W-77000. REFERENCE DRAWINGS:
H-2-5963, H-2-5962.76 SUM
TOT SUM
TOTDECAY216-S-6 REDOX STEAM CONDENSATE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE
JUL 1972. APPROXIMATE COORDINATES: N-33250, W-77850. REFERENCE DRAWINGS:
H-2-2594, H-2-2595.76 SUM
TOT SUM
TOTDECAY216-S-7 PROCESS COND. PLACED IN USE JAN 1956 AND REMOVED FROM SERVICE JUL 1965.
APPROXIMATE COORDINATES: N-35152, W-74510. REFERENCE DRAWINGS: H-2-30135.76 SUM
TOT SUM
TOTDECAY216-S-9 PROCESS COND. PLACED IN USE JUL 1965 AND REMOVED FROM SERVICE JAN 1969.
APPROXIMATE COORDINATES: N-36150, W-74550. REFERENCE DRAWINGS: H-2-32363,
H-2-32362.76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-S-20	222-S AND 300-A LAB WASTES. PLACED IN USE JAN 1952 AND REMOVED FROM SERVICE MAY 1973. APPROXIMATE COORDINATES: N-34296, W-73337. REFERENCE DRAWINGS: H-2-5229, H-2-5224.							
76 SUM								
TOT SUM	.135E+09	.171E+03	.762E+04	.451E+02	.100E+03		.110E+03	
TOTDECAY	.135E+09	.171E+03	<.225E+03	.318E+02	.327E-02		.775E+02	
216-S-21	241-SX COND. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE FEB 1967. APPROXIMATE COORDINATES: N-35920, W-76400. REFERENCE DRAWINGS: H-2-39549, H-2-39574.							
76 SUM								
TOT SUM	.871E+08	.208E+01	.673E+03	<.429E+02	.437E+02		.162E+03	
TOTDECAY	.871E+08	.208E+01	<.287E+03	<.305E+02	.183E-01		.117E+03	
216-S-22	293-S CAUSTIC SCRUBBER. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE DEC 1957. APPROXIMATE COORDINATES: N-34533, W-73080 TO N-34533, W-73185. REFERENCE DRAWINGS: H-2-31047.							
76 SUM								
TOT SUM	.984E+05	<.101E+00	.144E+02	.100E+01	.500E+01		.100E+01	
TOTDECAY	.984E+05	<.101E+00	<.255E+01	.638E+00	.186E-04		.656E+00	
216-S-23	REDOX PROCFS CONDENSATE. PLACED IN USE JAN 1969 AND REMOVED FROM SERVICE JUL 1972. APPROXIMATE COORDINATES: N-36669, W-74709 TO N-37020, W-74725. REFERENCE DRAWINGS: SK-2-21845, H-2-46111, H-2-46112.							
76 SUM								
TOT SUM	.341E+08	<.995E+00	.149E+03	.186E+01	.557E+02		.539E+01	
TOTDECAY	.341E+08	<.995E+00	<.143E+02	.160E+01	.458E+00		.476E+01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIOS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-S-20	222-S AND 300-A LAB WASTES. PLACED IN USE JAN 1952 AND REMOVED FROM SERVICE MAY 1973. APPROXIMATE COORDINATES: N-34296, W-73337. REFERENCE DRAWINGS: H-2-5229, H-2-5224.							
76 SUM								
TOT SUM		.141E+01		.377E+02				
TOTDECAY		.183E+00		.377E+02				
216-S-21	241-SX COND. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE FEB 1967. APPROXIMATE COORDINATES: N-35920, W-76400. REFERENCE DRAWINGS: H-2-39549, H-2-39574.							
76 SUM								
TOT SUM		<.410E+00		.419E+01				
TOTDECAY		<.109E+00		.419E+01				
216-S-22	293-S CAUSTIC SCRUBBER. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE DEC 1957. APPROXIMATE COORDINATES: N-34533, W-73080 TO N-34533, W-73185. REFERENCE DRAWINGS: H-2-31047.							
76 SUM								
TOT SUM		<.100E+00		<.454E-01				
TOTDECAY		<.995E-02		<.454E-01				
216-S-23	REDOX PROCESS CONDENSATE. PLACED IN USE JAN 1969 AND REMOVED FROM SERVICE JUL 1972. APPROXIMATE COORDINATES: N-36669, W-747J9 TO N-37020, W-74725. REFERENCE DRAWINGS: SK-2-21845, H-2-46111, H-2-46112.							
76 SUM								
TOT SUM		<.144E+01		<.388E+00				
TOTDECAY		<.679E+00		<.388E+00				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIPS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE FU-154
(CT)216-S-20 222-S AND 300-A LAB WASTES. PLACED IN USE JAN 1952 AND REMOVED FROM
SERVICE MAY 1973. APPROXIMATE COORDINATES: N-34296, W-73337. REFERENCE
DRAWINGS: H-2-5229, H-2-5224.76 SUM
TOT SUM
TOTDECAY216-S-21 241-SX COND. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE FEB 1967.
APPROXIMATE COORDINATES: N-35920, W-76400. REFERENCE DRAWINGS: H-2-39549,
H-2-39574.76 SUM
TOT SUM
TOTDECAY216-S-22 293-S CAUSTIC SCRUBBER. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE
DEC 1957. APPROXIMATE COORDINATES: N-34533, W-73380 TO N-34533, W-73185.
REFERENCE DRAWINGS: H-2-31047.76 SUM
TOT SUM
TOTDECAY216-S-23 RLDOX PROCESS CONDENSATE. PLACED IN USE JAN 1969 AND REMOVED FROM SERVICE
JUL 1972. APPROXIMATE COORDINATES: N-36669, W-74709 TO H-37020, W-74725.
REFERENCE DRAWINGS: SK-2-21845, H-2-46111, H-2-46112.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-S-25	242-S PROCESS COND. PLACED IN USE NOV 1973 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-35520, W-76220 TO N-35520, W-76850. REFERENCE DRAWINGS: H-2-46286, H-2-46291, H-2-46292.							
76 SUM	.386E+08	<.366E-02	.160E+00	.992E-02	<.187E-01	<.371E-03	<.452E-02	<.281E-02
TOT SUM	.167E+09	<.208E-01	.802E+00	.352E-01	<.230E+00	<.371E-03	.683E-01	<.281E-02
TOTDECAY	.167E+09	<.208E-01	<.423E+00	.339E-01	<.599E-01	<.355E-03	.651E-01	<.252E-02
216-T-3	224-T, 5 AND 6 WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE AUG 1946. APPROXIMATE COORDINATES: N-43335, W-74250. REFERENCE DRAWINGS: H-2-353, H-2-951.							
76 SUM								
TOT SUM	.113E+08	.335E+04	.280E+04	.557E+02	.120E+03		.595E+02	
TOTDECAY	.113E+08	.335E+04	<.109E+03	.260E+02	.686E-07		.292E+02	
216-T-6	224-T 5 AND 6 WASTES. PLACED IN USE AUG 1946 AND REMOVED FROM SERVICE OCT 1947. APPROXIMATE COORDINATES: N-43315, W-74450 TO N-43315, W-74525. REFERENCE DRAWINGS: H-2-353, H-2-951.							
76 SUM								
TOT SUM	.450E+08	.390E+03	.180E+05	.360E+03	.600E+03		.300E+03	
TOTDECAY	.450E+08	.390E+03	<.642E+03	.174E+03	.798E-06		.152E+03	
216-T-7	224-T 5-6 AND SECOND CYCLE. PLACED IN USE APR 1948 AND REMOVED FROM SERVICE NOV 1955. APPROXIMATE COORDINATES: N-43285, W-76000 TO N-43285, W-76356. REFERENCE DRAWINGS: H-2-578, HW-72182 #1.							
76 SUM								
TOT SUM	.110E+09	.130E+03	.310E+04	.600E+02	.100E+03		.500E+02	
TOTDECAY	.110E+09	.130E+03	<.124E+03	.336E+02	.134E-04		.290E+02	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	PU-155 (CI)
216-S-25	242-S PROCESS COND. PLACED IN USE NOV 1973 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-35520, W-76220 TO N-35521, W-76850. REFERENCE DRAWINGS: H-2-46286, H-2-46291, H-2-46292.							
76 SUM	<.312E-02	.123E-02	<.389E+00	.133E+03				.237E-02
TOT SUM	<.315E-01	.123E-02	<.169E+01	.133E+03				.237E-02
TOTDECAY	<.245E-01	.122E-02	<.169E+01	.129E+03				.223E-02
216-T-3	224-T, 5 AND 6 WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE AUG 1946. APPROXIMATE COORDINATES: N-43335, W-74250. REFERENCE DRAWINGS: H-2-353, H-2-951.							
76 SUM								
TOT SUM								
TOTDECAY								
216-T-6	224-T 5 AND 6 WASTES. PLACED IN USE AUG 1946 AND REMOVED FROM SERVICE OCT 1947. APPROXIMATE COORDINATES: N-43315, W-74450 TO N-43315, W-74525. REFERENCE DRAWINGS: H-2-353, H-2-951.							
76 SUM								
TOT SUM		.500E+01		.227E+02				
TOTDECAY		.997E-01		.227E+02				
216-T-7	224-T 5-6 AND SECOND CYCLE. PLACED IN USE APR 1948 AND REMOVED FROM SERVICE NOV 1955. APPROXIMATE COORDINATES: N-43285, W-76000 TO N-43285, W-76356. REFERENCE DRAWINGS: H-2-578, HW-72182 #1.							
76 SUM								
TOT SUM		.100E+01		.910E+01				
TOTDECAY		.466E-01		.910E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-S-25 242-S PROCESS COND. PLACED IN USE NOV 1973 AND IS STILL ACTIVE.
APPROXIMATE COORDINATES: N-35520, W-76220 TO N-35520, W-76850. REFERENCE
DRAWINGS: H-2-46286, H-2-46291, H-2-46292.76 SUM
TOT SUM
TOTDECAY216-T-3 224-T, 5 AND 6 WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE
AUG 1946. APPROXIMATE COORDINATES: N-43335, W-74250. REFERENCE DRAWINGS:
H-2-353, H-2-951.76 SUM
TOT SUM
TOTDECAY216-T-6 224-T 5 AND 6 WASTES. PLACED IN USE AUG 1946 AND REMOVED FROM SERVICE
OCT 1947. APPROXIMATE COORDINATES: N-43315, W-74450 TO N-43315, W-74525.
REFERENCE DRAWINGS: H-2-353, H-2-951.76 SUM
TOT SUM
TOTDECAY216-T-7 224-T 5-6 AND SECOND CYCLE. PLACED IN USE APR 1948 AND REMOVED FROM
SERVICE NOV 1955. APPROXIMATE COORDINATES: N-43285, W-76000 TO N-43285,
W-76356. REFERENCE DRAWINGS: H-2-578, HW-72182 #1.76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRTDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-T-8	222-T LAB WASTES. PLACED IN USE MAY 1950 AND REMOVED FROM SERVICE SEP 1951. APPROXIMATE COORDINATES: N-43545, W-72950. REFERENCE DRAWINGS: H-2-353.							
76 SUM								
TOT SUM	.500E+06	.500E+01	.100E+03	.100E+01	.500E+01		.100E+01	
TOTDECAY	.500E+06	.500E+01	<.214E+01	.528E+00	.871E-07		.550E+00	
216-T-19	224-T, 242-T, 5-6, SECOND CYCLE WASTE EVAP. PLACED IN USE SEP 1951 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-41270, W-75600. REFERENCE DRAWINGS: H-2-806, H-2-3019.							
76 SUM	.337E+07	.156E-02	.717E+00	.757E-01	<.109E-01	.633E-01	.152E+00	<.279E-02
TOT SUM	.455E+09	.144E+02	.293E+04	.629E+02	.100E+04	.633E-01	.372E+03	<.279E-02
TOTDECAY	.455E+09	.144E+02	<.541E+03	.390E+02	<.792E-01	.470E-01	.240E+03	<.133E-02
216-T-20	241-TX-155 DIVERSION BOX. PLACED IN USE NOV 1952 AND REMOVED FROM SERVICE NOV 1952. APPROXIMATE COORDINATES: N-41380, W-74720. REFERENCE DRAWINGS: H-2-44510 SHT-3.							
76 SUM								
TOT SUM	.189E+05		.500E+02	.994E+00	.214E+01		.106E+01	
TOTDECAY	.189E+05		<.226E+01	.545E+00	.977E-07		.604E+00	
216-T-26	SCAVENGED WASTES. PLACED IN USE AUG 1955 AND REMOVED FROM SERVICE NOV 1956. APPROXIMATE COORDINATES: N-42275, W-75330. REFERENCE DRAWINGS: H-2-2733, H-2-2735.							
76 SUM								
TOT SUM	.120E+08	.590E+02	.290E+05	.670E+03	.260E+04		.170E+03	
TOTDECAY	.120E+08	.590E+02	<.100E+04	.395E+03	.105E-02		.104E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIAS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-T-8	222-T LAB WASTES. PLACED IN USE MAY 1950 AND REMOVED FROM SERVICE SEP 1951. APPROXIMATE COORDINATES: N-43545, W-72950. REFERENCE DRAWINGS: H-2-353.							
76 SUM								
TOT SUM		<.100E+00		.450E+01				
TOTDECAY		<.325E-02		.450E+01				
216-T-19	224-T, 242-T, 5-6, SECOND CYCLE WASTE EVAP. PLACED IN USE SEP 1951 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-41270, W-75600. REFERENCE DRAWINGS: H-2-806, H-2-3019.							
76 SUM		<.130E-02		<.149E-01	.965E+01		.303E-03	.616E-03
TOT SUM		.106E+01		.958E+01	.965E+01		.303E-03	.616E-03
TOTDECAY		<.911E-01		.958E+01	.919E+01		.303E-03	.454E-03
216-T-23	241-TX-155 DIVERSION BOX. PLACED IN USE NOV 1952 AND REMOVED FROM SERVICE NOV 1952. APPROXIMATE COORDINATES: N-41380, W-74720. REFERENCE DRAWINGS: H-2-44510 SHT-3.							
76 SUM								
TOT SUM				.500E+01				
TOTDECAY				.500E+01				
216-T-26	SCAVENGED WASTES. PLACED IN USE AUG 1955 AND REMOVED FROM SERVICE NOV 1956. APPROXIMATE COORDINATES: N-42275, W-75330. REFERENCE DRAWINGS: H-2-2733, H-2-2735.							
76 SUM								
TOT SUM		.100E+01		.150E+03				
TOTDECAY		.620E-01		.150E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-T-8 222-T LAB WASTES. PLACED IN USE MAY 1950 AND REMOVED FROM SERVICE
SEP 1951. APPROXIMATE COORDINATES: N-43545, W-72950. REFERENCE DRAWINGS:
H-2-353.76 SUM
TOT SUM
TOTDECAY216-T-19 224-T, 242-T, 5-6, SECOND CYCLE WASTE EVAP. PLACED IN USE SEP 1951 AND IS
STILL ACTIVE. APPROXIMATE COORDINATES: N-41270, W-75600. REFERENCE
DRAWINGS: H-2-806, H-2-3019.76 SUM
TOT SUM
TOTDECAY216-T-20 241-TX-155 DIVERSION BOX. PLACED IN USE NOV 1952 AND REMOVED FROM SERVICE
NOV 1952. APPROXIMATE COORDINATES: N-41380, W-74720. REFERENCE DRAWINGS:
H-2-44510 SHT-3.76 SUM
TOT SUM
TOTDECAY216-T-26 SCAVENGED WASTES. PLACED IN USE AUG 1955 AND REMOVED FROM SERVICE
NOV 1956. APPROXIMATE COORDINATES: N-42275, W-75330. REFERENCE DRAWINGS:
H-2-2733, H-2-2735.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-T-27	DECONTAMINATION, SCAVENGED WASTE 300 AREA. PLACED IN USE SEP 1965 AND REMOVED FROM SERVICE NOV 1965. APPROXIMATE COORDINATES: N-42360, W-75330. REFERENCE DRAWINGS: H-2-2733, H-2-2735.							
76 SUM								
TOT SUM	.719E+07	.130E+02	.360E+04	.140E+03	.150E+04		.100E+03	
TOTDECAY	.719E+07	.130E+02	<.360E+03	.106E+03	.537E+00		.767E+02	
216-T-28	DECONTAMINATION AND 300 AREA. PLACED IN USE FEB 1960 AND REMOVED FROM SERVICE DEC 1966. APPROXIMATE COORDINATES: N-42445, W-75330. REFERENCE DRAWINGS: H-2-2733, H-2-2735.							
76 SUM								
TOT SUM	.423E+08	.700E+02	.585E+05	.200E+03	.100E+04		.350E+03	
TOTDECAY	.423E+08	.700E+02	<.102E+04	.148E+03	.257E+00		.264E+03	
216-T-32	224-T WASTES. PLACED IN USE NOV 1946 AND REMOVED FROM SERVICE MAY 1952. APPROXIMATE COORDINATES: N-43397, W-76058 TO N-43447, W-76000. REFERENCE DRAWINGS: H-2-558, H-2-578.							
76 SUM								
TOT SUM	.290E+08	.320E+04	.150E+04	.300E+02	.500E+02		.250E+02	
TOTDECAY	.290E+08	.320E+04	<.566E+02	.153E+02	.584E+06		.133E+02	
216-T-33	2706-T BLDG. WASTES. PLACED IN USE JAN 1963 AND REMOVED FROM SERVICE FEB 1963. APPROXIMATE COORDINATES: N-44100, W-73600. REFERENCE DRAWINGS: H-2-32097, H-2-32096.							
76 SUM								
TOT SUM	.190E+07	.500E+01	.500E+02	.500E+00	.100E+02		.500E+00	
TOTDECAY	.190E+07	.500E+01	<.167E+01	.359E+00	.901E+03		.366E+00	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRI-4S
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-T-27	DECONTAMINATION, SCAVENGED WASTE 300 AREA. PLACED IN USE SEP 1965 AND REMOVED FROM SERVICE NOV 1965. APPROXIMATE COORDINATES: N-42360, W-75330. REFERENCE DRAWINGS: H-2-2733, H-2-2735.							
76 SUM								
TOT SUM		.100E+01		.726E+01				
TOTDECAY		.219E+00		.726E+01				
216-T-28	DECONTAMINATION AND 300 AREA. PLACED IN USE FEB 1960 AND REMOVED FROM SERVICE DEC 1966. APPROXIMATE COORDINATES: N-42445, W-75330. REFERENCE DRAWINGS: H-2-2733, H-2-2735.							
76 SUM								
TOT SUM		.530E+01		.391E+03				
TOTDECAY		.104E+01		.391E+03				
216-T-32	224-T WASTES. PLACED IN USE NOV 1946 AND REMOVED FROM SERVICE MAY 1952. APPROXIMATE COORDINATES: N-43397, W-76058 TO N-43447, W-76000. REFERENCE DRAWINGS: H-2-558, H-2-578.							
76 SUM								
TOT SUM		.100E+01		.227E+02				
TOTDECAY		.271E-01		.227E+02				
216-T-33	2706-T BLDG. WASTES. PLACED IN USE JAN 1963 AND REMOVED FROM SERVICE FEB 1963. APPROXIMATE COORDINATES: N-44100, W-73600. REFERENCE DRAWINGS: H-2-32097, H-2-32096.							
76 SUM								
TOT SUM		.100E+01		.454E+01				
TOTDECAY		.169E+00		.454E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE EU-154
(CI)

216-T-27 DECONTAMINATION, SCAVENGED WASTE 300 AREA. PLACED IN USE SEP 1965 AND
REMOVED FROM SERVICE NOV 1965. APPROXIMATE COORDINATES: N-42360, W-75330.
REFERENCE DRAWINGS: H-2-2733, H-2-2735.

76 SUM
TOT SUM
TOTDECAY

216-T-28 DECONTAMINATION AND 300 AREA. PLACED IN USE FEB 1960 AND REMOVED FROM
SERVICE DEC 1966. APPROXIMATE COORDINATES: N-42445, W-75330. REFERENCE
DRAWINGS: H-2-2733, H-2-2735.

76 SUM
TOT SUM
TOTDECAY

216-T-32 224-T WASTES. PLACED IN USE NOV 1946 AND REMOVED FROM SERVICE MAY 1952.
APPROXIMATE COORDINATES: N-43397, W-76058 TO N-43447, W-76000. REFERENCE
DRAWINGS: H-2-558, H-2-578.

76 SUM
TOT SUM
TOTDECAY

216-T-33 2706-T BLDG. WASTES. PLACED IN USE JAN 1963 AND REMOVED FROM SERVICE
FEB 1963. APPROXIMATE COORDINATES: N-44100, W-73600. REFERENCE DRAWINGS:
H-2-32097, H-2-32096.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-8

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SUMMARY OF CURRENT, TOTAL, & DECAIED ACTIVITY DISCHARGED TO CHIES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-T-34	300 AREA LAB WASTES. PLACED IN USE MAY 1966 AND REMOVED FROM SERVICE MAR 1967. APPROXIMATE COORDINATES: N-44200, W-73900. REFERENCE DRAWINGS: H-2-32649, H-2-32650.							
76 SUM								
TOT SUM	.173E+08	.107E+03	.262E+05	.323E+03	.105E+03		.275E+03	
TOTDECAY	.173E+08	.107E+03	<.107E+04	.250E+03	.785E-01		.216E+03	
216-T-35	300 AREA LAB WASTES. PLACED IN USE MAR 1967 AND REMOVED FROM SERVICE JAN 1968. APPROXIMATE COORDINATES: N-44558, W-74575 TO N-45015, W-74520. REFERENCE DRAWINGS: H-2-33446, H-2-33447.							
76 SUM								
TOT SUM	.572E+07	.662E+02	.929E+03	<.200E+02	.131E+03		.199E+02	
TOTDECAY	.572E+07	.662E+02	<.688E+02	<.160E+02	.189E+00		.160E+02	
216-T-36	221-T DECON. FACILITY WASTE. PLACED IN USE MAY 1967 AND REMOVED FROM SERVICE FEB 1969. APPROXIMATE COORDINATES: N-43093, W-76000 TO N-43093, W-78155. REFERENCE DRAWINGS: H-2-33472.							
76 SUM								
TOT SUM	.522E+06	.248E+01	.128E+03	.771E+01	.461E+02		.642E+01	
TOTDECAY	.522E+06	.248E+01	<.225E+02	.611E+01	.688E-01		.520E+01	
216-U-112	224-U, DECONTAMINATION WASTE. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE JUN 1967. APPROXIMATE COORDINATES: N-37863, W-74242 TO N-37860, W-74340. REFERENCE DRAWING: H-2-50061, H-2-32527.							
76 SUM								
TOT SUM	.159E+08	.426E+02	.122E+04	.500E+01	.500E+03		.100E+02	
TOTDECAY	.159E+08	.426E+02	<.176E+02	.295E+01	.799E-02		.598E+01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-T-34	300 AREA LAB WASTES. PLACED IN USE MAY 1966 AND REMOVED FROM SERVICE MAR 1967. APPROXIMATE COORDINATES: N-44200, W-73900, REFERENCE DRAWINGS: H-2-32649, H-2-32650.							
76 SUM								
TOT SUM		.733E+01		.412E+01				
TOTDECAY		.192E+01		.412E+01				
216-T-35	300 AREA LAB WASTES. PLACED IN USE MAR 1967 AND REMOVED FROM SERVICE JAN 1968. APPROXIMATE COORDINATES: N-44558, W-74575 TO N-45015, W-74520. REFERENCE DRAWINGS: H-2-33446, H-2-33447.							
76 SUM								
TOT SUM		.341E+01		.489E+02				
TOTDECAY		.975E+00		.489E+02				
216-T-36	221-T DECON. FACILITY WASTE. PLACED IN USE MAY 1967 AND REMOVED FROM SERVICE FEB 1969. APPROXIMATE COORDINATES: N-43093, W-76000 TO N-43093, W-78155. REFERENCE DRAWINGS: H-2-33472.							
76 SUM								
TOT SUM		<.514E+00		.118E+01				
TOTDECAY		<.159E+00		.118E+01				
216-U-112	224-U, DECONTAMINATION WASTE. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE JUN 1967. APPROXIMATE COORDINATES: N-37860, W-74242 TO N-37860, W-74340. REFERENCE DRAWING: H-2-50061, H-2-32527.							
76 SUM								
TOT SUM		<.100E+00		.404E+04				
TOTDECAY		<.515E-02		.404E+04				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CJ)216-T-34 300 AREA LAB WASTES. PLACED IN USE MAY 1966 AND REMOVED FROM SERVICE
MAR 1967. APPROXIMATE COORDINATES: N-44200, W-73900. REFERENCE DRAWINGS:
H-2-32649, H-2-32650.76 SUM
TOT SUM
TOTDECAY216-T-35 300 AREA LAB WASTES. PLACED IN USE MAR 1967 AND REMOVED FROM SERVICE
JAN 1968. APPROXIMATE COORDINATES: N-44558, W-74575 TO N-45015, W-74520.
REFERENCE DRAWINGS: H-2-33446, H-2-33447.76 SUM
TOT SUM
TOTDECAY216-T-36 221-T DECON. FACILITY WASTE. PLACED IN USE MAY 1967 AND REMOVED FROM
SERVICE FEB 1969. APPROXIMATE COORDINATES: N-43093, W-76000 TO N-43093,
W-76155. REFERENCE DRAWINGS: H-2-33472.76 SUM
TOT SUM
TOTDECAY216-U-182 224-U, DECONTAMINATION WASTE. PLACED IN USE NOV 1951 AND REMOVED FROM
SERVICE JUN 1967. APPROXIMATE COORDINATES: N-37860, W-74242 TO N-37860,
W-74340. REFERENCE DRAWING: H-2-50061, H-2-32527.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-U-3	241-U TK-110 CONDENSATE. PLACED IN USE MAY 1954 AND REMOVED FROM SERVICE AUG 1955. APPROXIMATE COORDINATES: N-37620, W-75630. REFERENCE DRAWINGS: H-2-44004, H-2-32527.							
76 SUM								
TOT SUM	.791E+06	<.100E+00	.500E+01	<.100E+00	.100E+01		.100E+01	
TOTDECAY	.791E+06	<.100E+00	<.126E+01	<.575E-01	.181E-06		.596E+00	
216-U-8	PROCESS COND. AND STACK DRAIN. PLACED IN USE JUN 1952 AND REMOVED FROM SERVICE MAR 1960. APPROXIMATE COORDINATES: N-36860, W-73100. REFERENCE DRAWINGS: H-2-43028, H-2-31321.							
76 SUM								
TOT SUM	.379E+09	.370E+03	.270E+04	<.100E+00	.230E+03		<.100E+00	
TOTDECAY	.379E+09	.370E+03	<.162E+01	<.604E-01	.153E-03		<.624E-01	
216-U-12	UO3 PROCESS COND. AND STACK DRAIN. PLACED IN USE APR 1960 AND REMOVED FROM SERVICE SEP 1972. APPROXIMATE COORDINATES: N-36350, W-73100. REFERENCE DRAWINGS: H-2-31321, H-2-32527.							
76 SUM								
TOT SUM	.133E+09	.100E+01	.853E+03	.104E+03	.800E+02		<.100E+00	
TOTDECAY	.133E+09	.100E+01	<.159E+03	.784E+02	.286E-01		<.767E-01	
216-U-13	241-UR STEAM CLEANING PIT. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE MAR 1956. APPROXIMATE COORDINATES: N-38200, W-76070. REFERENCE DRAWINGS: H-2-32527.							
76 SUM								
TOT SUM	.114E+05	<.100E+00	.500E+02	<.100E+00	.100E+02		<.100E+00	
TOTDECAY	.114E+05	<.100E+00	<.254E+00	<.590E-01	.181E-05		<.610E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-U-3	241-U TK-110 CONDENSATE. PLACED IN USE MAY 1954 AND REMOVED FROM SERVICE AUG 1955. APPROXIMATE COORDINATES: N-37620, W-75630. REFERENCE DRAWINGS: H-2-44004, H-2-32527.							
76 SUM								
TOT SUM		<.100E+00		.181E+02				
TOTDECAY		<.515E-02		.181E+02				
216-U-8	PROCESS COND. AND STACK DRAIN. PLACED IN USE JUN 1952 AND REMOVED FROM SERVICE MAR 1960. APPROXIMATE COORDINATES: N-36860, W-73100. REFERENCE DRAWINGS: H-2-43028, H-2-31321.							
76 SUM								
TOT SUM		<.100E+00		.240E+05				
TOTDECAY		<.670E-02		.240E+05				
216-U-12	UO3 PROCESS COND. AND STACK DRAIN. PLACED IN USE APR 1960 AND REMOVED FROM SERVICE SEP 1972. APPROXIMATE COORDINATES: N-36350, W-73100. REFERENCE DRAWINGS: H-2-31321, H-2-32527.							
76 SUM								
TOT SUM		<.100E+00		.181E+04				
TOTDECAY		<.219E-01		.181E+04				
216-U-13	241-UR STEAM CLEANING PIT. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE MAR 1956. APPROXIMATE COORDINATES: N-38200, W-76070. REFERENCE DRAWINGS: H-2-32527.							
76 SUM								
TOT SUM		<.100E+00		.454E+00				
TOTDECAY		<.587E-02		.454E+00				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-U-3 241-U TK-110 CONDENSATE. PLACED IN USE MAY 1954 AND REMOVED FROM SERVICE
AUG 1955. APPROXIMATE COORDINATES: N-37620, W-75630. REFERENCE DRAWINGS:
H-2-44004, H-2-32527.76 SUM
TOT SUM
TOTDECAY216-U-8 PROCESS COND. AND STACK DRAIN. PLACED IN USE JUN 1952 AND REMOVED FROM
SERVICE MAR 1960. APPROXIMATE COORDINATES: N-36860, W-73100. REFERENCE
DRAWINGS: H-2-43028, H-2-31321.76 SUM
TOT SUM
TOTDECAY216-U-12 U03 PROCESS COND. AND STACK DRAIN. PLACED IN USE APR 1960 AND REMOVED FROM
SERVICE SEP 1972. APPROXIMATE COORDINATES: N-36350, W-73100. REFERENCE
DRAWINGS: H-2-31321, H-2-32527.76 SUM
TOT SUM
TOTDECAY216-U-13 241-UR STEAM CLEANING PIT. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE
MAR 1956. APPROXIMATE COORDINATES: N-38200, W-76070. REFERENCE DRAWINGS:
H-2-32527.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-U-4A	222-U WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE JUL 1970. APPROXIMATE COORDINATES: N-38215, W-73215. REFERENCE DRAWINGS: H-2-43081, SK-2-3733.							
76 SUM								
TOT SUM	.545E+06	<.900E-02	.332E+01	<.330E-01	<.105E+01		.369E+00	
TOTDECAY	.545E+06	<.900E-02	<.536E+00	<.223E-01	<.162E-02		.254E+00	
216-U-4B	222-U WASTE. PLACED IN USE JAN 1960 AND REMOVED FROM SERVICE SEP 1968 APPROXIMATE COORDINATES: N-38248, W-73100. REFERENCE DRAWINGS: SK-2-3337, H-2-34762.							
76 SUM								
TOT SUM	.330E+05	.540E-01	.133E+01	.300E-02			.334E+00	
TOTDECAY	.330E+05	.540E-01	<.524E+00	.232E-02			.270E+00	
216-Z-3	D-6 WASTES. PLACED IN USE JUN 1952 AND REMOVED FROM SERVICE MAR 1959. APPROXIMATE COORDINATES: N-39435, W-76461. REFERENCE DRAWINGS: H-2-12292, H-2-24923.							
76 SUM								
TOT SUM	.178E+09	.570E+04	.846E+02	<.100E+00	.400E+02		<.100E+00	
TOTDECAY	.178E+09	.570E+04	<.264E+00	<.635E-01	.794E-04		<.653E-01	
216-Z-4	231-Z LAB WASTE. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE JUN 1945. APPROXIMATE COORDINATES: N-40875, W-76475. REFERENCE DRAWINGS: H-2-511, H-2-32528.							
76 SUM								
TOT SUM	<.110E+05	.200E+01	.250E+01	<.100E+00	.100E+01		<.100E+00	
TOTDECAY	<.110E+05	.200E+01	<.187E+00	<.461E-01	.365E-09		<.484E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-U-4A	222-U WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE JUL 1970. APPROXIMATE COORDINATES: N-38215, W-73215. REFERENCE DRAWINGS: H-2-43081, SK-2-3733.							
76 SUM								
TOT SUM				.886E+01				
TOTDECAY				.886E+01				
216-U-4B	222-U WASTE. PLACED IN USE JAN 1960 AND REMOVED FROM SERVICE SEP 1968 APPROXIMATE COORDINATES: N-38248, W-73100. REFERENCE DRAWINGS: SK-2-3337, H-2-34762.							
76 SUM								
TOT SUM								
TOTDECAY								
216-Z-3	D-6 WASTES. PLACED IN USE JUN 1952 AND REMOVED FROM SERVICE MAR 1959. APPROXIMATE COORDINATES: N-39435, W-76461. REFERENCE DRAWINGS: H-2-12292, H-2-24923.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.872E-02		<.500E-01				
216-Z-4	231-Z LAB WASTE. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE JUN 1945. APPROXIMATE COORDINATES: N-40875, W-76475. REFERENCE DRAWINGS: H-2-511, H-2-32528.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.157E-02		<.500E-01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-U-4A 222-U WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE JUL 1970.
APPROXIMATE COORDINATES: N-38215, W-73215. REFERENCE DRAWINGS: H-2-43081,
SK-2-3733.76 SUM
TOT SUM
TOTDECAY216-U-4B 222-U WASTE. PLACED IN USE JAN 1960 AND REMOVED FROM SERVICE SEP 1968
APPROXIMATE COORDINATES: N-38248, W-73100. REFERENCE DRAWINGS: SK-2-3337,
H-2-34762.76 SUM
TOT SUM
TOTDECAY216-Z-3 D-6 WASTES. PLACED IN USE JUN 1952 AND REMOVED FROM SERVICE MAR 1959.
APPROXIMATE COORDINATES: N-39435, W-76461. REFERENCE DRAWINGS: H-2-12292,
H-2-24923.76 SUM
TOT SUM
TOTDECAY216-Z-4 231-Z LAB WASTE. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE JUN 1945.
APPROXIMATE COORDINATES: N-40875, W-76475. REFERENCE DRAWINGS: H-2-511,
H-2-32528.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-Z-5	231-Z PROCESS WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE FEB 1947. APPROXIMATE COORDINATES: N-40920, W-76670 TO N-40985, W-76670. REFERENCE DRAWINGS: H-2-346, H-2-32528, H-2-32682.							
76 SUM								
TOT SUM	.310E+08	.340E+03	.250E+03	.500E+01	.100E+03		.100E+02	
TOTDECAY	.310E+08	.340E+03	<.142E+02	.234E+01	.680E-07		.493E+01	
216-Z-6	231-Z PROCESS WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE JUN 1945. APPROXIMATE COORDINATES: N-40712, W-76480 TO N-40753, W-76508. REFERENCE DRAWINGS: H-2-508, H-2-32528, H-2-32682.							
76 SUM								
TOT SUM	<.980E+05	.500E+01	.250E+01	<.100E+00	.100E+01		<.100E+01	
TOTDECAY	<.980E+05	.500E+01	<.187E+00	<.461E-01	.365E-09		<.484E-01	
216-Z-7	231-Z LAB WASTE AND 300 AREA WASTE. PLACED IN USE FEB 1947 AND REMOVED FROM SERVICE MAY 1966. APPROXIMATE COORDINATES: N-40830, W-75970 TO N-40970, W-76220. REFERENCE DRAWINGS: H-2-511, H-2-32528, H-2-32682.							
76 SUM								
TOT SUM	.799E+08	.200E+04	.250E+04	.370E+03	.100E+03		.360E+03	
TOTDECAY	.799E+08	.200E+04	<.112E+04	.285E+03	.675E-01		.282E+03	
216-Z-8	SILCA TANK OVERFLOW. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE SEP 1961. APPROXIMATE COORDINATES: N-40000, W-76250. REFERENCE DRAWINGS: H-2-16653, H-2-32528, SK-2-22172.							
76 SUM								
TOT SUM	.959E+04	.484E+02						
TOTDECAY	.959E+04	.484E+02						

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-Z-5 231-Z PROCESS WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE
FEB 1947. APPROXIMATE COORDINATES: N-40920, W-76670 TO N-40985, W-76670.
REFERENCE DRAWINGS: H-2-346, H-2-32528, H-2-32682.

76 SUM
TOT SUM
TOTDECAY

216-Z-6 231-Z PROCESS WASTES. PLACED IN USE JUN 1945 AND REMOVED FROM SERVICE
JUN 1945. APPROXIMATE COORDINATES: N-40712, W-76480 TO N-40753, W-76508.
REFERENCE DRAWINGS: H-2-508, H-2-32528, H-2-32682.

76 SUM
TOT SUM
TOTDECAY

216-Z-7 231-Z LAB WASTE AND 300 AREA WASTE. PLACED IN USE FEB 1947 AND REMOVED
FROM SERVICE MAY 1966. APPROXIMATE COORDINATES: N-40830, W-75970 TO
N-40970, W-76220. REFERENCE DRAWINGS: H-2-511, H-2-32528, H-2-32682.

76 SUM
TOT SUM
TOTDECAY

216-Z-8 SILCA TANK OVERFLOW. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE
SEP 1961. APPROXIMATE COORDINATES: N-40000, W-76250. REFERENCE DRAWINGS:
H-2-16653, H-2-32528, SK-2-22172.

76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
21E-7-9	RECUPLEX CAW WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE JUN 1962. APPROXIMATE COORDINATES: N-39803, W-75850. REFERENCE DRAWINGS: H-2-15492, H-2-20986.							
76 SUM								
TOT SUM	.409E+07	.383E+05	.431E+02	<.100E+00	.200E+02		<.100E+00	
TOT DECAY	.409E+07	.383E+05	<.288E+00	<.683E-01	.249E-03		<.700E-01	
21E-7-1A	OVERFLOW FROM Z1, 2, 3. PLACED IN USE JUN 1949 AND REMOVED FROM SERVICE MAR 1959. APPROXIMATE COORDINATES: N-39023, W-76501 TO N-39435, W-76815. REFERENCE DRAWINGS: H-2-16459, H-2-32528, H-2-24923.							
76 SUM								
TOT SUM	.100E+07	.500E+02	.228E+02	<.100E+00	.100E+02		<.100E+00	
TOT DECAY	.100E+07	.500E+02	<.263E+00	<.635E-01	.176E-04		<.653E-01	
21E-7-1C	231-Z PROCESS AND LABORATORY WASTES. PLACED IN USE FEB 1945 AND REMOVED FROM SERVICE JUN 1945. APPROXIMATE COORDINATES: N-40804, W-76535. REFERENCE DRAWINGS: H-2-32528, H-2-32682.							
76 SUM								
TOT SUM	.100E+07	.500E+02						
TOT DECAY	.100E+07	.500E+02						
21E-7-12	234-5 PROCESS AND LAB WASTE. PLACED IN USE MAR 1959 AND IS INACTIVE. APPROXIMATE COORDINATES: N-39400, W-77203 TO N-39480, W-77209. REFERENCE DRAWINGS: H-2-20987, H-2-20986, H-2-20988, H-2-32528.							
76 SUM								
TOT SUM	.281E+09	.251E+05	.210E+03	<.100E+00	.100E+03		<.100E+00	
TOT DECAY	.281E+09	.251E+05	<.352E+00	<.718E-01	.122E-01		<.753E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SR-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-Z-9	RECUPLEX CAW WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE JUN 1962. APPROXIMATE COORDINATES: N-39800, W-75850. REFERENCE DRAWINGS: H-2-15492, H-2-20986.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.130E-01		<.500E-01				
216-Z-1A	OVERFLOW FROM Z1, 2, 3. PLACED IN USE JUN 1949 AND REMOVED FROM SERVICE MAR 1959. APPROXIMATE COORDINATES: N-39023, W-76501 TO N-39435, W-76815. REFERENCE DRAWINGS: H-2-16459, H-2-32528, H-2-24923.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.872E-02		<.500E-01				
216-Z-1J	231-Z PROCESS AND LABORATORY WASTES. PLACED IN USE FEB 1945 AND REMOVED FROM SERVICE JUN 1945. APPROXIMATE COORDINATES: N-40804, W-76535. REFERENCE DRAWINGS: H-2-32528, H-2-32682.							
76 SUM								
TOT SUM								
TOTDECAY								
216-Z-12	234-5 PROCESS AND LAB WASTE. PLACED IN USE MAR 1959 AND IS INACTIVE. APPROXIMATE COORDINATES: N-39400, W-77200 TO N-39400, W-77209. REFERENCE DRAWINGS: H-2-20987, H-2-20986, H-2-20988, H-2-32528.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.169E-01		<.500E-01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-Z-9 RECUPLEX CAW WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE
JUN 1962. APPROXIMATE COORDINATES: N-39800, W-7585J. REFERENCE DRAWINGS:
H-2-15492, H-2-20986.76 SUM
TOT SUM
TOTDECAY216-Z-1A OVERFLOW FROM Z1, 2, 3. PLACED IN USE JUN 1949 AND REMOVED FROM SERVICE
MAR 1959. APPROXIMATE COORDINATES: N-39023, W-76511 TO N-39435, W-76815.
REFERENCE DRAWINGS: H-2-16459, H-2-32528, H-2-24923.76 SUM
TOT SUM
TOTDECAY216-Z-1B 231-Z PROCESS AND LABORATORY WASTES. PLACED IN USE FEB 1945 AND REMOVED
FROM SERVICE JUN 1945. APPROXIMATE COORDINATES: N-40804, W-76535.
REFERENCE DRAWINGS: H-2-32528, H-2-32682.76 SUM
TOT SUM
TOTDECAY216-Z-1Z 234-5 PROCESS AND LAB WASTE. PLACED IN USE MAR 1959 AND IS INACTIVE.
APPROXIMATE COORDINATES: N-39400, W-77200 TO N-39480, W-77209. REFERENCE
DRAWINGS: H-2-20987, H-2-20986, H-2-20988, H-2-32528.76 SUM
TOT SUM
TOTDECAY

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-Z-16	231-Z WASTE. PLACED IN USE MAR 1968 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-41113, W-76892 TO N-41113, W-77072. REFERENCE DRAWINGS: H-2-26074, H-2-21718, H-2-26075.							
76 SUM	.160E+07	.997E-01	.674E-03					
TOT SUM	.102E+09	.716E+02	.996E+00					
TOTDECAY	.102E+09	.716E+02	<.300E-01					
216-Z-17	231-Z WASTE. PLACED IN USE FEB 1967 AND REMOVED FROM SERVICE FEB 1968. APPROXIMATE COORDINATES: N-40563, W-76372 TO N-40563, W-76435. REFERENCE DRAWINGS: H-2-32682, H-2-32528.							
76 SUM								
TOT SUM	.368E+08	.502E+02	.104E+01					
TOTDECAY	.368E+08	.502E+02	<.860E-02					

TABLE 1-B

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-2-16	231-Z WASTE. PLACED IN USE MAR 1968 AND IS STILL ACTIVE. APPROXIMATE COORDINATES: N-41113, W-76892 TO N-41113, W-77072. REFERENCE DRAWINGS: H-2-26074, H-2-21718, H-2-26075.							
	7E SUM							
	TOT SUM							
	TOTDECAY							
216-7-17	231-Z WASTE. PLACED IN USE FEB 1967 AND REMOVED FROM SERVICE FEB 1968. APPROXIMATE COORDINATES: N-40563, W-76372 TO N-40563, W-76435. REFERENCE DRAWINGS: H-2-32682, H-2-32528.							
	7E SUM							
	TOT SUM							
	TOTDECAY							

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-7-16 231-Z WASTE. PLACED IN USE MAR 1968 AND IS STILL ACTIVE. APPROXIMATE
COORDINATES: N-41113, W-76892 TO N-41113, W-77072. REFERENCE DRAWINGS:
H-2-26074, H-2-21718, H-2-26075.76 SUM
TOT SUM
TOTDECAY216-7-17 231-Z WASTE. PLACED IN USE FEB 1967 AND REMOVED FROM SERVICE FEB 1968.
APPROXIMATE COORDINATES: N-40563, W-76372 TO N-40563, W-76435.
REFERENCE DRAWINGS: H-2-32682, H-2-32528.76 SUM
TOT SUM
TOTDECAY

TABLE 1-C

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRISIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-1	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41330, W-47150. REFERENCE DRAWINGS: H-2-56016.							
76 SUM								
TOT SUM	.984E+05	<.100E+00	.100E+01	<.100E+00	<.100E+00		<.100E+00	
TOTDECAY	.984E+05	<.100E+00	<.241E+00	<.590E-01	<.361E-07		<.610E-01	
216-A-2	PUREX ORGANIC. PLACED IN USE MAY 1956 AND REMOVED FROM SERVICE JUL 1960. APPROXIMATE COORDINATES: N-39515, W-48278. REFERENCE DRAWINGS: H-2-56050, H-2-56049.							
76 SUM								
TOT SUM	.230E+06	.130E+03	.590E+03	.200E+01	.150E+03		.300E+01	
TOTDECAY	.230E+06	.130E+03	<.681E+01	.129E+01	.103E-02		.199E+01	
216-A-18	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41860, W-47000. REFERENCE DRAWINGS: H-2-55900, H-2-56119.							
76 SUM								
TOT SUM	.488E+06	<.100E+00	.100E+02	<.100E+00	<.100E+00		<.100E+00	
TOTDECAY	.488E+06	<.100E+00	<.246E+00	<.590E-01	<.361E-07		<.610E-01	
216-A-19	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41900, W-46680. REFERENCE DRAWINGS: H-2-56521.							
76 SUM								
TOT SUM	.110E+07	<.100E+00	.100E+01	<.100E+00	<.100E+00		<.100E+00	
TOTDECAY	.110E+07	<.100E+00	<.241E+00	<.590E-01	<.361E-07		<.610E-01	

TABLE 1-C

(CONTINUED FROM PAGE 94) PAGE 95

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-A-1	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41330, W-47150. REFERENCE DRAWINGS: H-2-56016.							
76 SUM								
TOT SUM		<.100E+00		.154E+03				
TOTDECAY		<.587E-02		.154E+03				
216-A-2	PUREX ORGANIC. PLACED IN USE MAY 1956 AND REMOVED FROM SERVICE JUL 1960. APPROXIMATE COORDINATES: N-39515, W-48278. REFERENCE DRAWINGS: H-2-56050, H-2-56049.							
76 SUM								
TOT SUM		.100E+01		.781E+02				
TOTDECAY		.973E-01		.781E+02				
216-A-18	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41860, W-47000. REFERENCE DRAWINGS: H-2-55900, H-2-56119.							
76 SUM								
TOT SUM		<.100E+00		.141E+04				
TOTDECAY		<.587E-02		.141E+04				
216-A-19	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41900, W-46680. REFERENCE DRAWINGS: H-2-56521.							
76 SUM								
TOT SUM		<.100E+00		.390E+05				
TOTDECAY		<.587E-02		.390E+05				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE FU-154
(CI)216-A-1 START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955.
APPROXIMATE COORDINATES: N-41330, W-47150. REFERENCE DRAWINGS: H-2-56016.76 SUM
TOT SUM
TOTDECAY216-A-2 PUREX ORGANIC. PLACED IN USE MAY 1956 AND REMOVED FROM SERVICE JUL 1960.
APPROXIMATE COORDINATES: N-39515, W-48278. REFERENCE DRAWINGS: H-2-56050,
H-2-56049.76 SUM
TOT SUM
TOTDECAY216-A-18 START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955.
APPROXIMATE COORDINATES: N-41860, W-47000. REFERENCE DRAWINGS: H-2-55900,
H-2-56119.76 SUM
TOT SUM
TOTDECAY216-A-19 START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955.
APPROXIMATE COORDINATES: N-41900, W-46680. REFERENCE DRAWINGS: H-2-56521.76 SUM
TOT SUM
TOTDECAY

TABLE 1-C

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-20	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41875, W-46540. REFERENCE DRAWINGS: H-2-56521.							
76 SUM								
TOT SUM	.961E+06	<.100E+00	.100E+01	<.100E+00	<.100E+00		<.100E+00	
TOTDECAY	.961E+06	<.100E+00	<.241E+00	<.590E-01	<.361E-07		<.610E-01	
216-A-31	PUREX ORGANIC. PLACED IN USE JUL 1964 AND REMOVED FROM SERVICE NOV 1966. APPROXIMATE COORDINATES: N-39370, W-48290. REFERENCE DRAWINGS: H-2-57934.							
76 SUM								
TOT SUM	.100E+05	.900E+01	.200E+06	.200E+01	.950E+05		.150E+03	
TOTDECAY	.100E+05	.900E+01	<.286E+03	.147E+01	.171E+02		.112E+03	
216-A-36A	AMMONIA SCRUBBER WASTES. PLACED IN USE SEP 1965 AND REMOVED FROM SERVICE MAR 1966. APPROXIMATE COORDINATES: N-39000, W-48525 TO N-39105, W-48525. REFERENCE DRAWINGS: H-2-59805, H-2-59129.							
76 SUM								
TOT SUM	.107E+07	.800E+02	.147E+06	.180E+04	.300E+04		.150E+04	
TOTDECAY	.107E+07	.800E+02	<.567E+04	.137E+04	.153E+01		.116E+04	
216-A-39	241-AX-801-B FLOOR DRAINAGE. PLACED IN USE JUN 1966 AND REMOVED FROM SERVICE JUN 1966. APPROXIMATE COORDINATES: N-41860, W-47399 TO N-41930, W-47489. REFERENCE DRAWINGS: H-2-34761, H-2-33295.							
76 SUM								
TOT SUM	.200E+02		.500E+02				.250E+02	
TOTDECAY	.200E+02		<.377E+02				.196E+02	

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
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216-A-23 START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955.
APPROXIMATE COORDINATES: N-41875, W-46540. REFERENCE DRAWINGS: H-2-56521.

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76 SUM
TOT SUM          <.100E+00          .404E+03
TOTDECAY         <.587E-02          .404E+03

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216-A-31 PUREX ORGANIC. PLACED IN USE JUL 1964 AND REMOVED FROM SERVICE NOV 1966.
APPROXIMATE COORDINATES: N-39370, W-48290. REFERENCE DRAWINGS: H-2-57934.

76 SUM		
TOT SUM	.100E+00	.205E+02
TOTDFCAY	.192E-01	.205E+02

216-A-36A AMMONIA SCRUBBER WASTES. PLACED IN USE SEP 1965 AND REMOVED FROM SERVICE MAR 1966. APPROXIMATE COORDINATES: N-39060, W-48525 TO N-39105, W-48525. REFERENCE DRAWINGS: H-2-59805, H-2-59129.

76 SUM		
TOT SUM	.100E+02	.145F+03
TOTDECAY	.232E+01	.145E+03

216-A-39 241-AX-801-B FLOOR DRAINAGE. PLACED IN USE JUN 1966 AND REMOVED FROM SERVICE JUN 1966. APPROXIMATE COORDINATES: N-41860, W-47399 TO N-41930, W-47489. REFERENCE DRAWINGS: H-2-34761, H-2-33295.

76 SUM
TOT SUM
TOTOFDAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	EU-154 (CI)
216-A-20	START-UP WASTES. PLACED IN USE NOV 1955 AND REMOVED FROM SERVICE DEC 1955. APPROXIMATE COORDINATES: N-41875, W-46540. REFERENCE DRAWINGS: H-2-56521.
76 SUM	
TOT SUM	
TOTDECAY	
216-A-31	PUREX ORGANIC. PLACED IN USE JUL 1964 AND REMOVED FROM SERVICE NOV 1966. APPROXIMATE COORDINATES: N-39370, W-48290. REFERENCE DRAWINGS: H-2-57934.
76 SUM	
TOT SUM	
TOTDECAY	
216-A-36A	AMMONIA SCRUBBER WASTES. PLACED IN USE SEP 1965 AND REMOVED FROM SERVICE MAR 1966. APPROXIMATE COORDINATES: N-39000, W-48525 TO N-39105, W-48525. REFERENCE DRAWINGS: H-2-59805, H-2-59129.
76 SUM	
TOT SUM	
TOTDECAY	
216-A-39	241-AX-801-B FLOOR DRAINAGE. PLACED IN USE JUN 1966 AND REMOVED FROM SERVICE JUN 1966. APPROXIMATE COORDINATES: N-41860, W-47399 TO N-41930, W-47489. REFERENCE DRAWINGS: H-2-34761, H-2-33295.
76 SUM	
TOT SUM	
TOTDECAY	

TABLE 1-C

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-A-40	244-AR EMERGENCY COIL DIVERSION. PLACED IN USE APR 1968 AND REMOVED FROM SERVICE APR 1968. APPROXIMATE COORDINATES: N-41519, W-48209 TO N-41868, W-48404. REFERENCE DRAWINGS: H-2-61979, H-2-63083, H-2-63084.							
76 SUM								
TOT SUM	.946E+06							
TOTDECAY	.946E+06							
216-B-20	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE AUG 1956 AND REMOVED FROM SERVICE SEP 1956. APPROXIMATE COORDINATES: N-35540, W-54190 TO N-35970, W-53940. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.							
76 SUM								
TOT SUM	.468E+07	.130E+01	.315E+05	.790E+03	.998E+04		.151E+04	
TOTDECAY	.468E+07	.130E+01	<.276E+04	.477E+03	.719E+02		.939E+03	
216-B-21	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE SEP 1956 AND REMOVED FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35540, W-54305 TO N-35970, W-54055. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.							
76 SUM								
TOT SUM	.467E+07	.103E+02	.465E+05	.739E+03	.147E+05		.372E+03	
TOTDECAY	.467E+07	.103E+02	<.135E+04	.446E+03	.106E+01		.232E+03	
216-B-22	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35540, W-54420 TO N-35970, W-54171. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.							
76 SUM								
TOT SUM	.474E+07	.260E+01	.952E+05	.408E+03	.301E+05		.450E+02	
TOTDECAY	.474E+07	.260E+01	<.569E+03	.246E+03	.217E+01		.281E+02	

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRI IS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-A-40	244-AR EMERGENCY COIL DIVERSION. PLACED IN USE APR 1968 AND REMOVED FROM SERVICE APR 1968. APPROXIMATE COORDINATES: N-41519, W-48209 TO N-41868, W-48404. REFERENCE DRAWINGS: H-2-61979, H-2-63083, H-2-63084.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-20	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE AUG 1956 AND REMOVED FROM SERVICE SEP 1956. APPROXIMATE COORDINATES: N-35540, W-54190 TO N-35970, W-53940. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.							
76 SUM								
TOT SUM		.440E+01		.352E+03				
TOTDECAY		.295E+00		.352E+03				
216-B-21	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE SEP 1956 AND REMOVED FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35540, W-54305 TO N-35970, W-54055. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.							
76 SUM								
TOT SUM		.650E+01		.675E+03				
TOTDECAY		.435E+00		.675E+03				
216-B-22	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35540, W-54420 TO N-35970, W-54171. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.							
76 SUM								
TOT SUM		.134E+02		.418E+03				
TOTDECAY		.897E+00		.418E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRTS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-A-40 244-AR EMERGENCY COIL DIVERSION. PLACED IN USE APR 1968 AND REMOVED FROM
SERVICE APR 1968. APPROXIMATE COORDINATES: N-41519, W-48209 TO N-41868,
W-48404. REFERENCE DRAWINGS: H-2-61979, H-2-63083, H-2-63084.76 SUM
TOT SUM
TOTDECAY216-B-20 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE AUG 1956 AND REMOVED
FROM SERVICE SEP 1956. APPROXIMATE COORDINATES: N-35540, W-54190 TO
N-35970, W-53940. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-21 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE SEP 1956 AND REMOVED
FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35540, W-54305 TO
N-35970, W-54055. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-22 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED
FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35540, W-54420 TO
N-35970, W-54171. REFERENCE DRAWINGS: H-2-3203, H-2-3204, H-2-35020.76 SUM
TOT SUM
TOTDECAY

TABLE 1-C

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-23	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35300, W-54244 TO N-35300, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM	.452E+07	.180E+01	.473E+05	.145E+03	.150E+05		.112E+03	
TOTDECAY	.452E+07	.180E+01	<.320E+03	.876E+02	.108E-01		.699E+02	
216-B-24	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED FROM SERVICE NOV 1956. APPROXIMATE COORDINATES: N-35200, W-54244 TO N-35200, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM	.470E+07	.770E+01	.730E+05	.181E+03	.231E+05		.129E+03	
TOTDECAY	.470E+07	.770E+01	<.390E+03	.109E+03	.166E-01		.805E+02	
216-B-25	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE NOV 1956 AND REMOVED FROM SERVICE DEC 1956. APPROXIMATE COORDINATES: N-35100, W-54244 TO N-35100, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM	.376E+07	.200E+01	.492E+05	.205E+03	.156E+05		.560E+02	
TOTDECAY	.376E+07	.200E+01	<.326E+03	.124E+03	.112E-01		.349E+02	
216-B-26	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE DEC 1956 AND REMOVED FROM SERVICE FEB 1957. APPROXIMATE COORDINATES: N-35000, W-54244 TO N-35000, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM	.588E+07	.250E+01	.768E+05	.109E+04	.243E+05		.950E+03	
TOTDECAY	.588E+07	.250E+01	<.250E+04	.666E+03	.255E-01		.601E+03	

TABLE 1-C

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRISJS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	A4-241 (GM)	FU-155 (CI)
216-B-23	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35300, W-54244 TO N-35300, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM		.670E+01		.156E+03				
TOTDECAY		.449E+00		.156E+03				
216-P-24	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED FROM SERVICE NOV 1956. APPROXIMATE COORDINATES: N-35200, W-54244 TO N-35200, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM		.103E+02		.246E+03				
TOTDECAY		.690E+00		.246E+03				
216-B-25	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE NOV 1956 AND REMOVED FROM SERVICE DEC 1956. APPROXIMATE COORDINATES: N-35100, W-54244 TO N-35100, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM		.690E+01		.153E+03				
TOTDECAY		.462E+00		.153E+03				
216-B-26	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE DEC 1956 AND REMOVED FROM SERVICE FEB 1957. APPROXIMATE COORDINATES: N-35000, W-54244 TO N-35000, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM		.107E+02		.508E+03				
TOTDECAY		.763E+00		.588E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-23 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED
FROM SERVICE OCT 1956. APPROXIMATE COORDINATES: N-35300, W-54244 TO
N-35300, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-24 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1956 AND REMOVED
FROM SERVICE NOV 1956. APPROXIMATE COORDINATES: N-35200, W-54244 TO
N-35200, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-25 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE NOV 1956 AND REMOVED
FROM SERVICE DEC 1956. APPROXIMATE COORDINATES: N-35100, W-54244 TO
N-35100, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-26 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE DEC 1956 AND REMOVED
FROM SERVICE FEB 1957. APPROXIMATE COORDINATES: N-35000, W-54244 TO
N-35000, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAIED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-27	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE FEB 1957 AND REMOVED FROM SERVICE APR 1957. APPROXIMATE COORDINATES: N-34900, W-54244 TO N-34900, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM	.442E+07	.700E+00	.551E+05	.595E+03	.174E+05		.340E+02	
TOTDECAY	.442E+07	.700E+00	<.793E+03	.368E+03	.250E-01		.217E+02	
216-B-28	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE APR 1957 AND REMOVED FROM SERVICE JUN 1957. APPROXIMATE COORDINATES: N-34800, W-54244 TO N-34800, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM	.505E+07	.560E+01	.165E+05	.112E+03	.522E+04		.230E+02	
TOTDECAY	.505E+07	.560E+01	<.171E+03	.694E+02	.749E-02		.147E+02	
216-B-29	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUN 1957 AND REMOVED FROM SERVICE JUL 1957. APPROXIMATE COORDINATES: N-35972, W-54900 TO N-35972, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM	.484E+07	.110E+01	.510E+05	.192E+03	.161E+05		.590E+02	
TOTDECAY	.484E+07	.110E+01	<.324E+03	.119E+03	.232E-01		.377E+02	
216-B-30	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUL 1957 AND REMOVED FROM SERVICE JUL 1957. APPROXIMATE COORDINATES: N-35847, W-54900 TO N-35847, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM	.478E+07	.210E+01	.160E+05	.600E+03	.389E+04		.337E+04	
TOTDECAY	.478E+07	.210E+01	<.488E+04	.372E+03	.559E-02		.215E+04	

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
216-B-27	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE FEB 1957 AND REMOVED FROM SERVICE APR 1957. APPROXIMATE COORDINATES: N-34900, W-54244 TO N-34900, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM		.760E+01		.343E+03				
TOTDECAY		.581E+00		.343E+03				
216-B-28	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE APR 1957 AND REMOVED FROM SERVICE JUN 1957. APPROXIMATE COORDINATES: N-34800, W-54244 TO N-34800, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.							
76 SUM								
TOT SUM		.230E+01		.300E+03				
TOTDECAY		.176E+00		.300E+03				
216-B-29	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUN 1957 AND REMOVED FROM SERVICE JUL 1957. APPROXIMATE COORDINATES: N-35972, W-54900 TO N-35972, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM		.710E+01		.344E+03				
TOTDECAY		.543E+00		.344E+03				
216-B-30	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUL 1957 AND REMOVED FROM SERVICE JUL 1957. APPROXIMATE COORDINATES: N-35847, W-54900 TO N-35847, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM		.170E+01		.880E+02				
TOTDECAY		.130E+00		.880E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE FU-154
(CI)216-B-27 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE FEB 1957 AND REMOVED
FROM SERVICE APR 1957. APPROXIMATE COORDINATES: N-34900, W-54244 TO
N-34900, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-28 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE APR 1957 AND REMOVED
FROM SERVICE JUN 1957. APPROXIMATE COORDINATES: N-34800, W-54244 TO
N-34800, W-54744. REFERENCE DRAWINGS: H-2-3232, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-29 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUN 1957 AND REMOVED
FROM SERVICE JUL 1957. APPROXIMATE COORDINATES: N-35972, W-54900 TO
N-35972, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-30 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUL 1957 AND REMOVED
FROM SERVICE JUL 1957. APPROXIMATE COORDINATES: N-35847, W-54900 TO
N-35847, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-31	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUL 1957 AND REMOVED FROM SERVICE AUG 1957. APPROXIMATE COORDINATES: N-35722, W-54900 TO N-35722, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM	.474E+07	.520E+01	.192E+05	.209E+03	.609E+04		.280E+02	
TOTDECAY	.474E+07	.520E+01	<.298E+03	.129E+03	.875E-02		.179E+02	
216-B-32	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE AUG 1957 AND REMOVED FROM SERVICE SEP 1957. APPROXIMATE COORDINATES: N-35597, W-54900 TO N-35597, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM	.477E+07	.260E+01	.120E+05	.255E+03	.379E+04		.126E+03	
TOTDECAY	.477E+07	.260E+01	<.473E+03	.158E+03	.545E-02		.804E+02	
216-B-33	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE SEP 1957 AND REMOVED FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35472, W-54900 TO N-35472, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM	.474E+07	.118E+02	.102E+05	.410E+02	.324E+04		.273E+03	
TOTDECAY	.474E+07	.118E+02	<.388E+03	.254E+02	.465E-02		.174E+03	
216-B-34	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35347, W-54900 TO N-35347, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM	.487E+07	.570E+01	.436E+04	.410E+02	.138E+04		.170E+02	
TOTDECAY	.487E+07	.570E+01	<.728E+02	.254E+02	.198E-02		.109E+02	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIDS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-B-31	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUL 1957 AND REMOVED FROM SERVICE AUG 1957. APPROXIMATE COORDINATES: N-35722, W-54900 TO N-35722, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM		.270E+01		.122E+03				
TOTDECAY		.206E+00		.122E+03				
216-B-32	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE AUG 1957 AND REMOVED FROM SERVICE SEP 1957. APPROXIMATE COORDINATES: N-35597, W-54900 TO N-35597, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM		.170E+01		.110E+02				
TOTDECAY		.130E+00		.110E+02				
216-B-33	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE SEP 1957 AND REMOVED FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35472, W-54900 TO N-35472, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM		.140E+01		.200E+02				
TOTDECAY		.107E+00		.200E+02				
216-B-34	221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1957 AND REMOVED FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35347, W-54900 TO N-35347, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.							
76 SUM								
TOT SUM		.600E+00		.850E+02				
TOTDECAY		.458E-01		.850E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIHS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-31 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE JUL 1957 AND REMOVED
FROM SERVICE AUG 1957. APPROXIMATE COORDINATES: N-35722, W-54900 TO
N-35722, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-32 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE AUG 1957 AND REMOVED
FROM SERVICE SEP 1957. APPROXIMATE COORDINATES: N-35597, W-54900 TO
N-35597, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-33 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE SEP 1957 AND REMOVED
FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35472, W-54900 TO
N-35472, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-34 221-U SCAVENGED TBP SUPERNATANT WASTE. PLACED IN USE OCT 1957 AND REMOVED
FROM SERVICE OCT 1957. APPROXIMATE COORDINATES: N-35347, W-54900 TO
N-35347, W-55400. REFERENCE DRAWINGS: H-2-3336, H-2-3337, H-2-35020.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-35	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE MAR 1954. APPROXIMATE COORDINATES: N-45273, W-53850 TO N-45273, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.106E+07	.120E+01	.179E+04	.235E+03	.229E+03		.427E+03	
TOTDECAY	.106E+07	.120E+01	<.759E+03	.135E+03	.415E-04		.254E+03	
216-B-36	FIRST CYCLE SUPERNATANT. PLACED IN USE MAR 1954 AND REMOVED FROM SERVICE APR 1954. APPROXIMATE COORDINATES: N-45323, W-53850 TO N-45323, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.194E+07	.800E+00	.350E+04	.495E+03	.471E+03		.773E+03	
TOTDECAY	.194E+07	.800E+00	<.144E+04	.279E+03	.854E-04		.461E+03	
216-B-37	EVAPORATOR BOTTOMS. PLACED IN USE AUG 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-45413, W-53850 TO N-45413, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.432E+07	.200E+01	.704E+04	.160E+02	.500E+03		.310E+04	
TOTDECAY	.432E+07	.200E+01	<.356E+04	.920E+01	.907E-04		.185E+04	
216-B-38	FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE JUL 1954. APPROXIMATE COORDINATES: N-45503, W-53850 TO N-45503, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.143E+07	.120E+01	.582E+04	.185E+04	.560E+03		.508E+03	
TOTDECAY	.143E+07	.120E+01	<.271E+04	.106E+04	.102E-03		.303E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIOS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	PU-155 (CI)
216-B-35	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE MAR 1954. APPROXIMATE COORDINATES: N-45273, W-53850 TO N-45273, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		.300E-01		.167E+02				
TOTDECAY		.154E-02		.167E+02				
216-B-36	FIRST CYCLE SUPERNATANT. PLACED IN USE MAR 1954 AND REMOVED FROM SERVICE APR 1954. APPROXIMATE COORDINATES: N-45323, W-53850 TO N-45323, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		.700E-01		.160E+02				
TOTDECAY		.360E-02		.160E+02				
216-B-37	EVAPORATOR BOTTOMS. PLACED IN USE AUG 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-45413, W-53850 TO N-45413, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		.100E+01		.363E+01				
TOTDECAY		.515E-01		.363E+01				
216-B-38	FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE JUL 1954. APPROXIMATE COORDINATES: N-45503, W-53850 TO N-45503, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		<.600E-01		.424E+02				
TOTDECAY		<.309E-02		.424E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRYBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-35 FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE
MAR 1954. APPROXIMATE COORDINATES: N-45273, W-53850 TO N-45273, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.76 SUM
TOT SUM
TOTDECAY216-B-36 FIRST CYCLE SUPERNATANT. PLACED IN USE MAR 1954 AND REMOVED FROM SERVICE
APR 1954. APPROXIMATE COORDINATES: N-45323, W-53850 TO N-45323, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.76 SUM
TOT SUM
TOTDECAY216-B-37 EVAPORATOR BOTTOMS. PLACED IN USE AUG 1954 AND REMOVED FROM SERVICE
AUG 1954. APPROXIMATE COORDINATES: N-45413, W-53850 TO N-45413, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.76 SUM
TOT SUM
TOTDECAY216-B-38 FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE
JUL 1954. APPROXIMATE COORDINATES: N-45503, W-53850 TO N-45503, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-39	FIRST CYCLE SUPERNATANT. PLACED IN USE DEC 1953 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-45593, W-53850 TO N-45593, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.154E+07	.151E+01	.105E+04	.230E+02	.650E+02		.450E+03	
TOTDECAY	.154E+07	.151E+01	<.532E+03	.130E+02	.755E-05		.264E+03	
216-B-40	FIRST CYCLE SUPERNATANT. PLACED IN USE APR 1954 AND REMOVED FROM SERVICE JUL 1954. APPROXIMATE COORDINATES: N-45683, W-53850 TO N-45683, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.164E+07	.100E+01	.178E+04	.280E+03	.244E+03		.352E+03	
TOTDECAY	.164E+07	.100E+01	<.725E+03	.161E+03	.442E-04		.210E+03	
216-B-41	FIRST CYCLE SUPERNATANT. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-45773, W-53850 TO N-45773, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.144E+07	.300E+00	.211E+04	.470E+02	.131E+03		.890E+03	
TOTDECAY	.144E+07	.300E+00	<.107E+04	.270E+02	.237E-04		.530E+03	
216-B-42	U PLANT SCAVENGED WASTE. PLACED IN USE FEB 1955 AND REMOVED FROM SERVICE MAR 1955. APPROXIMATE COORDINATES: N-45273, W-54152 TO N-45273, W-54404. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM	.150E+07	.100E+02	.576E+04	.110E+04	.150E+04		.960E+02	
TOTDECAY	.150E+07	.100E+02	<.141E+04	.648E+03	.542E-03		.585E+02	

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-B-39	FIRST CYCLE SUPERNATANT. PLACED IN USE DEC 1953 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-45593, W-53850 TO N-45593, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		<.100E+01		.580E+01				
TOTDECAY		<.483E-01		.580E+01				
216-B-40	FIRST CYCLE SUPERNATANT. PLACED IN USE APR 1954 AND REMOVED FROM SERVICE JUL 1954. APPROXIMATE COORDINATES: N-45683, W-53850 TO N-45683, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		<.200E-01		.350E+02				
TOTDECAY		<.103E-02		.350E+02				
216-B-41	FIRST CYCLE SUPERNATANT. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-45773, W-53850 TO N-45773, W-54102. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		<.100E-01		.750E+01				
TOTDECAY		<.515E-03		.750E+01				
216-B-42	U PLANT SCAVENGED WASTE. PLACED IN USE FEB 1955 AND REMOVED FROM SERVICE MAR 1955. APPROXIMATE COORDINATES: N-45273, W-54152 TO N-45273, W-54404. REFERENCE DRAWINGS: H-2-2431, SK-2-2408.							
76 SUM								
TOT SUM		.100E+02		.680E+03				
TOTDECAY		.587E+00		.680E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-B-39 FIRST CYCLE SUPERNATANT. PLACED IN USE DEC 1953 AND REMOVED FROM SERVICE
NOV 1954. APPROXIMATE COORDINATES: N-45593, W-53850 TO N-45593, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.

76 SUM
TOT SUM
TOTDECAY

216-B-40 FIRST CYCLE SUPERNATANT. PLACED IN USE APR 1954 AND REMOVED FROM SERVICE
JUL 1954. APPROXIMATE COORDINATES: N-45683, W-53850 TO N-45683, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.

76 SUM
TOT SUM
TOTDECAY

216-B-41 FIRST CYCLE SUPERNATANT. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE
NOV 1954. APPROXIMATE COORDINATES: N-45773, W-53850 TO N-45773, W-54102.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.

76 SUM
TOT SUM
TOTDECAY

216-B-42 U PLANT SCAVENGED WASTE. PLACED IN USE FEB 1955 AND REMOVED FROM SERVICE
MAR 1955. APPROXIMATE COORDINATES: N-45273, W-54152 TO N-45273, W-54404.
REFERENCE DRAWINGS: H-2-2431, SK-2-2408.

76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRISSES
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	PU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-52	SCAVENGED WASTE. PLACED IN USE DEC 1957 AND REMOVED FROM SERVICE JAN 1958. APPROXIMATE COORDINATES: N-35415, W-54170 TO N-35415, W-54750. REFERENCE DRAWINGS: H-2-3232, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM	.853E+07	.190E+02	.180E+05	.110E+02	.860E+04		.340E+03	
TOTDECAY	.853E+07	.190E+02	<.436E+03	.690E+01	.185E-01		.220E+03	
216-B-53A	PRTR WASTE. PLACED IN USE OCT 1965 AND REMOVED FROM SERVICE NOV 1965. APPROXIMATE COORDINATES: N-35972, W-54690 TO N-35972, W-54750. REFERENCE DRAWINGS: H-2-32522, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM	.549E+06	.100E+03	.500E+02	<.100E+00	.500E+01		<.100E+03	
TOTDECAY	.549E+06	.100E+03	<.590E+00	<.754E-01	.179E-02		<.767E-01	
216-B-53B	300 AREA WASTE. PLACED IN USE NOV 1962 AND REMOVED FROM SERVICE MAR 1963. APPROXIMATE COORDINATES: N-35916, W-54723 TO N-35937, W-54583. REFERENCE DRAWINGS: H-2-32522, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM	.151E+05	.500E+01	.427E+02	.100E+02	.400E+01		.700E+01	
TOTDECAY	.151E+05	.500E+01	<.241E+02	.709E+01	.271E-03		.508E+01	
216-B-54	300 AREA WASTE. PLACED IN USE MAR 1963 AND REMOVED FROM SERVICE OCT 1965. APPROXIMATE COORDINATES: N-35772, W-54550 TO N-35772, W-54750. REFERENCE DRAWINGS: H-2-32522, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM	.999E+06	.500E+01	.240E+04	.100E+00	.100E+02		.100E+00	
TOTDECAY	.999E+06	.500E+01	<.896E+01	.736E-01	.206E-02		.750E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-B-52	SCAVENGED WASTE. PLACED IN USE DEC 1957 AND REMOVED FROM SERVICE JAN 1958. APPROXIMATE COORDINATES: N-35415, W-54170 TO N-35415, W-54750. REFERENCE DRAWINGS: H-2-3232, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM		.450E+01		.299E+02				
TOTDECAY		.369E+00		.299E+02				
216-B-53A	PRTR WASTE. PLACED IN USE OCT 1965 AND REMOVED FROM SERVICE NOV 1965. APPROXIMATE COORDINATES: N-35972, W-54690 TO N-35972, W-54750. REFERENCE DRAWINGS: H-2-32522, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM		.500E+00		.227E+02				
TOTDECAY		.110E+00		.227E+02				
216-B-53B	300 AREA WASTE. PLACED IN USE NOV 1962 AND REMOVED FROM SERVICE MAR 1963. APPROXIMATE COORDINATES: N-35916, W-54723 TO N-35937, W-54583. REFERENCE DRAWINGS: H-2-32522, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM		.100E+01		.937E+01				
TOTDECAY		.158E+00		.907E+01				
216-B-54	300 AREA WASTE. PLACED IN USE MAR 1963 AND REMOVED FROM SERVICE OCT 1965. APPROXIMATE COORDINATES: N-35772, W-54550 TO N-35772, W-54750. REFERENCE DRAWINGS: H-2-32522, H-2-3336, H-2-35020.							
76 SUM								
TOT SUM		.100E+00		.907E+01				
TOTDECAY		.193E-01		.907E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-52 SCAVENGED WASTE. PLACED IN USE DEC 1957 AND REMOVED FROM SERVICE JAN 1958.
APPROXIMATE COORDINATES: N-35415, W-54170 TO N-35415, W-54750. REFERENCE
DRAWINGS: H-2-3232, H-2-3336, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-53A PRTR WASTE. PLACED IN USE OCT 1965 AND REMOVED FROM SERVICE NOV 1965.
APPROXIMATE COORDINATES: N-35972, W-54690 TO N-35972, W-54750. REFERENCE
DRAWINGS: H-2-32522, H-2-3336, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-53B 300 AREA WASTE. PLACED IN USE NOV 1962 AND REMOVED FROM SERVICE MAR 1963.
APPROXIMATE COORDINATES: N-35916, W-54723 TO N-35937, W-54583. REFERENCE
DRAWINGS: H-2-32522, H-2-3336, H-2-35020.76 SUM
TOT SUM
TOTDECAY216-B-54 300 AREA WASTE. PLACED IN USE MAR 1963 AND REMOVED FROM SERVICE OCT 1965.
APPROXIMATE COORDINATES: N-35772, W-54550 TO N-35772, W-54750. REFERENCE
DRAWINGS: H-2-32522, H-2-3336, H-2-35020.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-B-56	221-B ORGANIC CRIB. NOT USED. APPROXIMATE COORDINATES: N-42885, W-52600 TO N-42955, W-52600. REFERENCE DRAWINGS: SK-2-19674, H-2-60329.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-58	300 AREA WASTE. PLACED IN USE NOV 1965 AND REMOVED FROM SERVICE JUN 1967. APPROXIMATE COORDINATES: N-35672, W-54550 TO N-35672, W-54750. REFERENCE DRAWINGS: H-2-3336, H-2-33400.							
76 SUM								
TOT SUM	.413E+06	.670E+01	.530E+02	.101E+02	.700E+01		.770E+01	
TOTDECAY	.413E+06	.670E+01	<.278E+02	.778E+01	.616E-02		.604E+01	
216-B-59	221-B EMERGENCY COIL DIVERSION. PLACED IN USE MAR 1968 AND REMOVED FROM SERVICE MAR 1968. APPROXIMATE COORDINATES: N-43001, W-52787 TO N-43284, W-52504. REFERENCE DRAWINGS: H-2-60310.							
76 SUM								
TOT SUM	.477E+06		.500E+01	.500E-01			.200E-01	
TOTDECAY	.477E+06		<.162E+00	.406E-01			.164E-01	
216-B-60	221-B CELL DRAIN CLEANOUT. PLACED IN USE NOV 1967 AND REMOVED FROM SERVICE NOV 1967. APPROXIMATE COORDINATES: N-42573, W-54178 TO N-42583, W-54178. REFERENCE DRAWINGS: H-2-60311, H-2-34303.							
76 SUM								
TOT SUM	.189E+05	.800E-01	.155E+04				.800E+01	
TOTDECAY	.189E+05	.800E-01	<.242E+02				.643E+01	

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DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SD-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	CU-155 (CI)
216-B-56	221-B ORGANIC CRIB. NOT USED. APPROXIMATE COORDINATES: N-42885, W-52600 TO N-42955, W-52600. REFERENCE DRAWINGS: SK-2-19674, H-2-60329.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-58	300 AREA WASTE. PLACED IN USE NOV 1965 AND REMOVED FROM SERVICE JUN 1967. APPROXIMATE COORDINATES: N-35672, W-54550 TO N-35672, W-54750. REFERENCE DRAWINGS: H-2-3336, H-2-33400.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-59	221-B EMERGENCY COIL DIVERSION. PLACED IN USE MAR 1968 AND REMOVED FROM SERVICE MAR 1968. APPROXIMATE COORDINATES: N-43001, W-52787 TO N-43284, W-52504. REFERENCE DRAWINGS: H-2-60310.							
76 SUM								
TOT SUM								
TOTDECAY								
216-B-60	221-B CELL DRAIN CLEANOUT. PLACED IN USE NOV 1967 AND REMOVED FROM SERVICE NOV 1967. APPROXIMATE COORDINATES: N-42573, W-54178 TO N-42583, W-54178. REFERENCE DRAWINGS: H-2-60311, H-2-34303.							
76 SUM								
TOT SUM								
TOTDECAY								

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-B-56 221-B ORGANIC CRIB. NOT USED. APPROXIMATE COORDINATES: N-42885, W-52600 TO
N-42955, W-52600. REFERENCE DRAWINGS: SK-2-19674, H-2-60329.76 SUM
TOT SUM
TOTDECAY216-B-58 300 AREA WASTE. PLACED IN USE NOV 1965 AND REMOVED FROM SERVICE JUN 1967.
APPROXIMATE COORDINATES: N-35672, W-54550 TO N-35672, W-54750. REFERENCE
DRAWINGS: H-2-3336, H-2-33400.76 SUM
TOT SUM
TOTDECAY216-B-59 221-B EMERGENCY COIL DIVERSION. PLACED IN USE MAR 1968 AND REMOVED FROM
SERVICE MAR 1968. APPROXIMATE COORDINATES: N-43001, W-52787 TO N-43284,
W-52504. REFERENCE DRAWINGS: H-2-60310.76 SUM
TOT SUM
TOTDECAY216-B-60 221-B CELL DRAIN CLEANOUT. PLACED IN USE NOV 1967 AND REMOVED FROM SERVICE
NOV 1967. APPROXIMATE COORDINATES: N-42573, W-54178 TO N-42583, W-54178.
REFERENCE DRAWINGS: H-2-60311, H-2-34303.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-C-4	276-C ORGANIC WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE OCT 1964. APPROXIMATE COORDINATES: N-42060, W-50430. REFERENCE DRAWINGS: H-2-4010, H-2-4425.							
76 SUM								
TOT SUM	.170E+06	.100E+01	.120E+03	.280E+02	.150E+02		<.970E-01	
TOTDECAY	.170E+06	.100E+01	<.334E+02	.166E+02	.703E-05		<.595E-01	
216-C-6	241-CX COND. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE SEP 1964. APPROXIMATE COORDINATES: N-42015, W-50066. REFERENCE DRAWINGS: H-2-4425, H-2-35523.							
76 SUM								
TOT SUM	.530E+06	<.100E+00	.200E+04	.650E+02	.250E+02		<.100E+00	
TOTDECAY	.530E+06	<.100E+00	<.827E+02	.404E+02	.359E-03		<.638E-01	
216-S-8	START-UP WASTES. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE FEB 1952. APPROXIMATE COORDINATES: N-35350, W-75300. REFERENCE DRAWINGS: M-2600 SA22, H-2-32525.							
76 SUM								
TOT SUM	.100E+08	.200E+01	.150E+04	.100E+01	.500E+02		.120E+02	
TOTDECAY	.100E+08	.200E+01	<.145E+02	.541E+00	.171E-05		.675E+01	
216-S-12	291-S STACK WASH. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE JUL 1954. APPROXIMATE COORDINATES: N-34965, W-73384. REFERENCE DRAWINGS: H-2-2430, H-2-32525.							
76 SUM								
TOT SUM	.681E+05	.100E+01	.650E+01	.100E+01	.100E+01		.100E+01	
TOTDECAY	.681E+05	.100E+01	<.230E+01	.575E+00	.181E-06		.596E+00	

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRTBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-C-4	276-C ORGANIC WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE OCT 1964. APPROXIMATE COORDINATES: N-42060, W-50430. REFERENCE DRAWINGS: H-2-4010, H-2-4425.							
76 SUM								
TOT SUM		<.970E-01		.340E+01				
TOTDECAY		<.590E-02		.340E+01				
216-C-6	241-CX COND. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE SEP 1964. APPROXIMATE COORDINATES: N-42015, W-50066. REFERENCE DRAWINGS: H-2-4425, H-2-35523.							
76 SUM								
TOT SUM		<.100E+00		.454E-01				
TOTDECAY		<.806E-02		.454E-01				
216-S-8	START-UP WASTES. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE FEB 1952. APPROXIMATE COORDINATES: N-35350, W-75300. REFERENCE DRAWINGS: M-2600 SA22, H-2-32525.							
76 SUM								
TOT SUM		<.100E+00		.195E+03				
TOTDECAY		<.371E-02		.195E+03				
216-S-12	291-S STACK WASH. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE JUL 1954. APPROXIMATE COORDINATES: N-34965, W-73384. REFERENCE DRAWINGS: H-2-2430, H-2-32525.							
76 SUM								
TOT SUM		<.100E+00		.499E+01				
TOTDECAY		<.515E-02		.499E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE FU-154
(CI)216-C-4 276-C ORGANIC WASTE. PLACED IN USE JUL 1955 AND REMOVED FROM SERVICE
OCT 1964. APPROXIMATE COORDINATES: N-42060, W-50432. REFERENCE DRAWINGS:
H-2-4010, H-2-4425.76 SUM
TOT SUM
TOTDECAY216-C-6 241-CX COND. PLACED IN USE SEP 1955 AND REMOVED FROM SERVICE SEP 1964.
APPROXIMATE COORDINATES: N-42015, W-50066. REFERENCE DRAWINGS: H-2-4425,
H-2-35523.76 SUM
TOT SUM
TOTDECAY216-S-8 START-UP WASTES. PLACED IN USE NOV 1951 AND REMOVED FROM SERVICE FEB 1952.
APPROXIMATE COORDINATES: N-35350, W-75300. REFERENCE DRAWINGS:
M-2606 SA22, H-2-32525.76 SUM
TOT SUM
TOTDECAY216-S-12 291-S STACK WASH. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE
JUL 1954. APPROXIMATE COORDINATES: N-34965, W-73384. REFERENCE DRAWINGS:
H-2-2430, H-2-32525.76 SUM
TOT SUM
TOTDECAY

TABLE 1-C

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-S-13	REDOX ORGANIC. PLACED IN USE FEB 1951 AND REMOVED FROM SERVICE NOV 1966. APPROXIMATE COORDINATES: N-34610, W-74620. REFERENCE DRAWINGS: H-2-5385, H-2-5391.							
76 SUM								
TOT SUM	.500E+07	.800E+01	.630E+03	.400E-01	.100E+03		.500E+01	
TOTDECAY	.500E+07	.800E+01	<.919E+01	.286E-01	.310E-01		.381E+01	
216-T-5	SECOND CYCLE WASTE. PLACED IN USE MAY 1955 AND REMOVED FROM SERVICE MAY 1955. APPROXIMATE COORDINATES: N-43500, W-76200 TO N-43550, W-76200. REFERENCE DRAWINGS: H-2-2430, H-2-44510 SHT-3.							
76 SUM								
TOT SUM	.260E+07	.180E+03	.208E+03	.100E+01	.300E+02		.700E+02	
TOTDECAY	.260E+07	.180E+03	<.834E+02	.590E+00	.108E-04		.427E+02	
216-T-12	RETENTION BASIN SLUDGE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-43560, W-75140. REFERENCE DRAWINGS: H-2-2430, H-2-44510.							
76 SUM								
TOT SUM	.500E+07	.100E+01	.550E+02	.500E+01	.100E+02		.100E+02	
TOTDECAY	.500E+07	.100E+01	<.173E+02	.288E+01	.181E-05		.596E+01	
216-T-14	FIRST CYCLE SUPERNATANT. PLACED IN USE JAN 1954 AND REMOVED FROM SERVICE JAN 1954. APPROXIMATE COORDINATES: N-43780, W-75275 TO N-44000, W-75275. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.100E+07	.880E+00	.985E+03	.600E+01	.150E+02		.469E+03	
TOTDECAY	.100E+07	.880E+00	<.543E+03	.345E+01	.272E-05		.279E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRI'S
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-S-13	RFD0X ORGANIC. PLACED IN USE FEB 1951 AND REMOVED FROM SERVICE NOV 1966. APPROXIMATE COORDINATES: N-34610, W-74620. REFERENCE DRAWINGS: H-2-5385, H-2-5391.							
76 SUM								
TOT SUM		<.100E+00		.910E+02				
TOTDECAY		<.206E-01		.910E+02				
216-T-5	SECOND CYCLE WASTE. PLACED IN USE MAY 1955 AND REMOVED FROM SERVICE MAY 1955. APPROXIMATE COORDINATES: N-43500, W-76200 TO N-43500, W-76200. REFERENCE DRAWINGS: H-2-2430, H-2-44510 SHT-3.							
76 SUM								
TOT SUM		.500E+01		.454E+01				
TOTDECAY		.294E+00		.454E+01				
216-T-12	RETENTION BASIN SLUDGE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE NOV 1954. APPROXIMATE COORDINATES: N-43560, W-75140. REFERENCE DRAWINGS: H-2-2430, H-2-44510.							
76 SUM								
TOT SUM		.200E+01		.454E+02				
TOTDECAY		.103E+00		.454E+02				
216-T-14	FIRST CYCLE SUPERNATANT. PLACED IN USE JAN 1954 AND REMOVED FROM SERVICE JAN 1954. APPROXIMATE COORDINATES: N-43780, W-75275 TO N-44000, W-75275. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.150E+01		.303E+02				
TOTDECAY		.772E-01		.303E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-S-13 REDOX ORGANIC. PLACED IN USE FEB 1951 AND REMOVED FROM SERVICE NOV 1966.
APPROXIMATE COORDINATES: N-34610, W-74620. REFERENCE DRAWINGS: H-2-5385,
H-2-5391.76 SUM
TOT SUM
TOTDECAY216-T-5 SECOND CYCLE WASTE. PLACED IN USE MAY 1955 AND REMOVED FROM SERVICE
MAY 1955. APPROXIMATE COORDINATES: N-43500, W-76200 TO N-43550, W-76200.
REFERENCE DRAWINGS: H-2-2430, H-2-44510 SHT-3.76 SUM
TOT SUM
TOTDECAY216-T-12 RETENTION BASIN SLUDGE. PLACED IN USE NOV 1954 AND REMOVED FROM SERVICE
NOV 1954. APPROXIMATE COORDINATES: N-43560, W-75140. REFERENCE DRAWINGS:
H-2-2430, H-2-44510.76 SUM
TOT SUM
TOTDECAY216-T-14 FIRST CYCLE SUPERNATANT. PLACED IN USE JAN 1954 AND REMOVED FROM SERVICE
JAN 1954. APPROXIMATE COORDINATES: N-43780, W-75275 TO N-44600, W-75275.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRISIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-T-15	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE FEB 1954. APPROXIMATE COORDINATES: N-43760, W-75185 TO N-44000, W-75185. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.100E+07	.940E+00	.207E+04	.210E+02	.120E+02		.104E+04	
TOTDECAY	.100E+07	.940E+00	<.121E+04	.121E+02	.218E-05		.617E+03	
216-T-16	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE FEB 1954. APPROXIMATE COORDINATES: N-43760, W-75095 TO N-44000, W-75095. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.100E+07	.650E+00	.105E+04	.800E+01	.130E+02		.522E+03	
TOTDECAY	.100E+07	.650E+00	<.606E+03	.460E+01	.236E-05		.311E+03	
216-T-17	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE JUN 1954. APPROXIMATE COORDINATES: N-43760, W-75045 TO N-44000, W-75045. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.785E+06	.530E+00	.774E+03	.300E+01	.100E+02		.373E+03	
TOTDECAY	.785E+06	.530E+00	<.430E+03	.173E+01	.181E-05		.222E+03	
216-T-18	SCAVENGED WASTE. PLACED IN USE NOV 1953 AND REMOVED FROM SERVICE NOV 1953. APPROXIMATE COORDINATES: N-42790, W-75300. REFERENCE DRAWINGS: M-2600 SHT-11, H-2-2735, H-2-2733.							
76 SUM								
TOT SUM	.100E+07	.180E+04	.840E+03	.700E+01	.200E+03		.570E+02	
TOTDECAY	.100E+07	.180E+04	<.721E+02	.393E+01	.182E-04		.332E+02	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	U-155 (CI)
216-T-15	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE FEB 1954. APPROXIMATE COORDINATES: N-43760, W-75185 TO N-44000, W-75185. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.120E+01		.272E+02				
TOTDECAY		.617E-01		.272E+02				
216-T-16	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE FEB 1954. APPROXIMATE COORDINATES: N-43760, W-75095 TO N-44000, W-75095. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.130E+01		.222E+02				
TOTDECAY		.669E-01		.222E+02				
216-T-17	FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE JUN 1954. APPROXIMATE COORDINATES: N-43760, W-75045 TO N-44000, W-75045. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.100E+01		.203E+02				
TOTDECAY		.515E-01		.203E+02				
216-T-18	SCAVENGED WASTE. PLACED IN USE NOV 1953 AND REMOVED FROM SERVICE NOV 1953. APPROXIMATE COORDINATES: N-42790, W-75300. REFERENCE DRAWINGS: M-2600 SHT-11, H-2-2735, H-2-2733.							
76 SUM								
TOT SUM		.100E+02		.272E+02				
TOTDECAY		.451E+00		.272E+02				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-T-15 FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE
FEB 1954. APPROXIMATE COORDINATES: N-43760, W-75185 TO N-44000, W-75185.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.76 SUM
TOT SUM
TOTDECAY216-T-16 FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE
FEB 1954. APPROXIMATE COORDINATES: N-43760, W-75095 TO N-44000, W-75095.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.76 SUM
TOT SUM
TOTDECAY216-T-17 FIRST CYCLE SUPERNATANT. PLACED IN USE FEB 1954 AND REMOVED FROM SERVICE
JUN 1954. APPROXIMATE COORDINATES: N-43760, W-75045 TO N-44000, W-75045.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.76 SUM
TOT SUM
TOTDECAY216-T-18 SCAVENGED WASTE. PLACED IN USE NOV 1953 AND REMOVED FROM SERVICE NOV 1953.
APPROXIMATE COORDINATES: N-42790, W-75300. REFERENCE DRAWINGS:
M-2600 SHT-11, H-2-2735, H-2-2733.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-T-21	FIRST CYCLE SUPERNATANT. PLACED IN USE JUN 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41530, W-76450 TO N-41530, W-76690. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.460E+06	.100E+01	.821E+04	.800E+01	.620E+02		.400E+03	
TOTDECAY	.460E+06	.100E+01	<.470E+03	.460E+01	.112E-04		.238E+03	
216-T-22	FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41620, W-76450 TO N-41620, W-76690. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.153E+07	.200E+01	.394E+04	.510E+02	.300E+02		.185E+04	
TOTDECAY	.153E+07	.200E+01	<.217E+04	.293E+02	.544E-05		.110E+04	
216-T-23	FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41710, W-76450 TO N-41710, W-76690. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.148E+07	.100E+01	.350E+04	.410E+02	.260E+02		.133E+04	
TOTDECAY	.148E+07	.100E+01	<.157E+04	.236E+02	.471E-05		.792E+03	
216-T-24	FIRST CYCLE SUPERNATANT. PLACED IN USE AUG 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41530, W-76450 TO N-41530, W-76690. REFERENCE DRAWINGS: M-2892 SHT-15, SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM	.153E+07	.200E+01	.435E+04	.400E+02	.320E+02		.142E+04	
TOTDECAY	.153E+07	.200E+01	<.167E+04	.230E+02	.580E-05		.846E+03	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRISIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SH-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-T-21	FIRST CYCLE SUPERNATANT. PLACED IN USE JUN 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41530, W-76450 TO N-41530, W-76690. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.200E+01		.100E+01				
TOTDECAY		.103E+00		.100E+01				
216-T-22	FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41620, W-76450 TO N-41620, W-76690. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.100E+01		.200E+01				
TOTDECAY		.515E-01		.200E+01				
216-T-23	FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41710, W-76450 TO N-41710, W-76690. REFERENCE DRAWINGS: SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.100E+01		.100E+01				
TOTDECAY		.515E-01		.100E+01				
216-T-24	FIRST CYCLE SUPERNATANT. PLACED IN USE AUG 1954 AND REMOVED FROM SERVICE AUG 1954. APPROXIMATE COORDINATES: N-41530, W-76450 TO N-41530, W-76690. REFERENCE DRAWINGS: M-2892 SHT-15, SK-2-2409, H-2-36849.							
76 SUM								
TOT SUM		.100E+01		.830E+01				
TOTDECAY		.515E-01		.830E+01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)

216-T-21 FIRST CYCLE SUPERNATANT. PLACED IN USE JUN 1954 AND REMOVED FROM SERVICE
AUG 1954. APPROXIMATE COORDINATES: N-41530, W-76450 TO N-41530, W-76690.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.

76 SUM
TOT SUM
TOTDECAY

216-T-22 FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE
AUG 1954. APPROXIMATE COORDINATES: N-41620, W-76450 TO N-41620, W-76690.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.

76 SUM
TOT SUM
TOTDECAY

216-T-23 FIRST CYCLE SUPERNATANT. PLACED IN USE JUL 1954 AND REMOVED FROM SERVICE
AUG 1954. APPROXIMATE COORDINATES: N-41710, W-76450 TO N-41710, W-76690.
REFERENCE DRAWINGS: SK-2-2409, H-2-36849.

76 SUM
TOT SUM
TOTDECAY

216-T-24 FIRST CYCLE SUPERNATANT. PLACED IN USE AUG 1954 AND REMOVED FROM SERVICE
AUG 1954. APPROXIMATE COORDINATES: N-41530, W-76450 TO N-41530, W-76690.
REFERENCE DRAWINGS: M-2892 SHT-15, SK-2-2409, H-2-36849.

76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-T-25	FIRST CYCLE BOTTOMS. PLACED IN USE SEP 1954 AND REMOVED FROM SERVICE SEP 1954. APPROXIMATE COORDINATES: N-41350, W-76570. REFERENCE DRAWINGS: M-2892 SHT-15.							
76 SUM								
TOT SUM	.300E+07	.100E+01	.180E+05	.400E+01	.100E+03		.890E+04	
TOTDECAY	.300E+07	.100E+01	<.102E+05	.230E+01	.181E-04		.530E+04	
216-T-30	TX-154 DIVERSION BOX. PLACED IN USE JUL 1953 AND REMOVED FROM SERVICE JUL 1953. APPROXIMATE COORDINATES: N-43880, W-73200. REFERENCE DRAWINGS: H-2-32526.							
76 SUM								
TOT SUM	.190E+05	.110E+01	.500E+03	.400E+02	.500E+02		.400E+02	
TOTDECAY	.190E+05	.110E+01	<.898E+02	.225E+02	.455E-05		.233E+02	
216-U-5	COLD START-UP URANIUM. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE MAR 1952. APPROXIMATE COORDINATES: N-39027, W-72422. REFERENCE DRAWINGS: H-2-32527.							
76 SUM								
TOT SUM	.225E+07	<.500E-01	.500E+00	<.500E-01	<.500E-01		<.500E-01	
TOTDECAY	.225E+07	<.500E-01	<.111E+00	<.274E-01	<.228E-08		<.284E-01	
216-U-6	COLD START-UP URANIUM. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE MAR 1952. APPROXIMATE COORDINATES: N-39042, W-73038 TO N-39079, W-73103. REFERENCE DRAWINGS: H-2-32527.							
76 SUM								
TOT SUM	.225E+07	<.500E-01	.500E+00	<.500E-01	<.500E-01		<.500E-01	
TOTDECAY	.225E+07	<.500E-01	<.111E+00	<.274E-01	<.228E-08		<.284E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-T-25	FIRST CYCLE BOTTOMS. PLACED IN USE SEP 1954 AND REMOVED FROM SERVICE SEP 1954. APPROXIMATE COORDINATES: N-41350, W-76570. REFERENCE DRAWINGS: H-2892 SHT-15.							
76 SUM								
TOT SUM		<.100E+00		.910E+00				
TOTDECAY		<.515E-02		.910E+00				
216-T-30	TX-154 DIVERSION BOX. PLACED IN USE JUL 1953 AND REMOVED FROM SERVICE JUL 1953. APPROXIMATE COORDINATES: N-43880, W-73200. REFERENCE DRAWINGS: H-2-32526.							
76 SUM								
TOT SUM		.100E+01		.454E+01				
TOTDECAY		.451E-01		.454E+01				
216-U-5	COLD START-UP URANIUM. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE MAR 1952. APPROXIMATE COORDINATES: N-39027, W-72922. REFERENCE DRAWINGS: H-2-32527.							
76 SUM								
TOT SUM		<.500E-01		.363E+03				
TOTDECAY		<.198E-02		.363E+03				
216-U-6	COLD START-UP URANIUM. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE MAR 1952. APPROXIMATE COORDINATES: N-39042, W-73038 TO N-39079, W-73103. REFERENCE DRAWINGS: H-2-32527.							
76 SUM								
TOT SUM		<.500E-01		.363E+03				
TOTDECAY		<.198E-02		.363E+03				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-T-25 FIRST CYCLE BOTTOMS. PLACED IN USE SEP 1954 AND REMOVED FROM SERVICE
SEP 1954. APPROXIMATE COORDINATES: N-41350, W-76570. REFERENCE DRAWINGS:
M-2H92 SHT-15.76 SUM
TOT SUM
TOTDECAY216-T-30 TX-154 DIVERSION BOX. PLACED IN USE JUL 1953 AND REMOVED FROM SERVICE
JUL 1953. APPROXIMATE COORDINATES: N-43880, W-73200. REFERENCE DRAWINGS:
H-2-32526.76 SUM
TOT SUM
TOTDECAY216-U-5 COLD START-UP URANIUM. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE
MAR 1952. APPROXIMATE COORDINATES: N-39027, W-72922. REFERENCE DRAWINGS:
H-2-32527.76 SUM
TOT SUM
TOTDECAY216-U-6 COLD START-UP URANIUM. PLACED IN USE MAR 1952 AND REMOVED FROM SERVICE
MAR 1952. APPROXIMATE COORDINATES: N-39042, W-73038 TO N-39079, W-73103.
REFERENCE DRAWINGS: H-2-32527.76 SUM
TOT SUM
TOTDECAY

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SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-U-15	CONTAMINATED SOLVENT. PLACED IN USE MAY 1957 AND REMOVED FROM SERVICE MAY 1957. APPROXIMATE COORDINATES: N-38220, W-73900. REFERENCE DRAWINGS: H-2-34762(SITE ONLY).							
76 SUM								
TOT SUM	.681E+05	<.100E+00	.700E+01	.100E+00	.100E+01		.100E+00	
TOTDECAY	.681E+05	<.100E+00	<.257E+00	.619E-01	.144E-05		.638E-01	
216-Z-1&2	D-6 WASTES. PLACED IN USE JUN 1949 AND REMOVED FROM SERVICE MAY 1969. APPROXIMATE COORDINATES: N-39350, W-76550. REFERENCE DRAWINGS: H-2-16459, H-2-32528.							
76 SUM								
TOT SUM	.337E+08	.703E+04	.500E+02	<.100E+00	.100E+02		<.100E+00	
TOTDECAY	.337E+08	.703E+04	<.221E+00	<.521E-01	.206E-06		<.543E-01	
216-Z-1A A	236 AND 242 WASTE. PLACED IN USE JUN 1964 AND REMOVED FROM SERVICE MAY 1966. APPROXIMATE COORDINATES: N-39334, W-76601 TO N-39234, W-76601. REFERENCE DRAWINGS: H-2-16459, H-2-32528, H-2-24923, H-2-27503.							
76 SUM								
TOT SUM	.190E+07	.300E+05	.210E+03	<.100E+00	.100E+03		<.100E+00	
TOTDECAY	.190E+07	.300E+05	<.418E+00	<.735E-01	.326E-01		<.750E-01	
216-Z-1A B	236 AND 242-Z WASTES. PLACED IN USE MAY 1966 AND REMOVED FROM SERVICE OCT 1967. APPROXIMATE COORDINATES: N-39234, W-76601 TO N-39159, W-76601. REFERENCE DRAWINGS: H-2-27503, H-2-32528.							
76 SUM								
TOT SUM	.190E+07	.166E+05	.105E+03	<.100E+00	.500E+02		<.100E+00	
TOTDECAY	.190E+07	.166E+05	<.428E+00	<.772E-01	.357E-01		<.785E-01	

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
216-U-15	CONTAMINATED SOLVENT. PLACED IN USE MAY 1957 AND REMOVED FROM SERVICE MAY 1957. APPROXIMATE COORDINATES: N-38220, W-73900. REFERENCE DRAWINGS: H-2-34762(SITE ONLY).							
76 SUM								
TOT SUM		<.100E+00		.227E+01				
TOTDECAY		<.764E-02		.227E+01				
216-Z-1A2	D-6 WASTES. PLACED IN USE JUN 1949 AND REMOVED FROM SERVICE MAY 1969. APPROXIMATE COORDINATES: N-39350, W-76550. REFERENCE DRAWINGS: H-2-16459, H-2-32528.							
76 SUM								
TOT SUM		<.100E+00		.809E+02				
TOTDECAY		<.304E-02		.809E+02				
216-Z-1A A	236 AND 242 WASTE. PLACED IN USE JUN 1964 AND REMOVED FROM SERVICE MAY 1966. APPROXIMATE COORDINATES: N-39334, W-76601 TO N-39234, W-76601. REFERENCE DRAWINGS: H-2-16459, H-2-32528, H-2-24923, H-2-27503.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.192E-01		<.500E-01				
216-Z-1A B	236 AND 242-Z WASTES. PLACED IN USE MAY 1966 AND REMOVED FROM SERVICE OCT 1967. APPROXIMATE COORDINATES: N-39234, W-76601 TO N-39159, W-76601. REFERENCE DRAWINGS: H-2-27503, H-2-32528.							
76 SUM								
TOT SUM		<.100E+00		<.500E-01				
TOTDECAY		<.250E-01		<.500E-01				

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIOS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976DISPOSAL SITE EU-154
(CI)216-U-15 CONTAMINATED SOLVENT. PLACED IN USE MAY 1957 AND REMOVED FROM SERVICE
MAY 1957. APPROXIMATE COORDINATES: N-38220, W-73900. REFERENCE DRAWINGS:
H-2-34762(SITE ONLY).76 SUM
TOT SUM
TOTDECAY216-Z-1&2 D-6 WASTES. PLACED IN USE JUN 1949 AND REMOVED FROM SERVICE MAY 1969.
APPROXIMATE COORDINATES: N-39350, W-76550. REFERENCE DRAWINGS: H-2-16459,
H-2-32528.76 SUM
TOT SUM
TOTDECAY216-Z-1A A 236 AND 242 WASTE. PLACED IN USE JUN 1964 AND REMOVED FROM SERVICE
MAY 1966. APPROXIMATE COORDINATES: N-39334, W-76601 TO N-39234, W-76601.
REFERENCE DRAWINGS: H-2-16459, H-2-32528, H-2-24923, H-2-27503.76 SUM
TOT SUM
TOTDECAY216-Z-1A B 236 AND 242-Z WASTES. PLACED IN USE MAY 1966 AND REMOVED FROM SERVICE
OCT 1967. APPROXIMATE COORDINATES: N-39234, W-76601 TO N-39159, W-76601.
REFERENCE DRAWINGS: H-2-27503, H-2-32528.76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
216-7-1A C	236 AND 242-Z. PLACED IN USE OCT 1967 AND REMOVED FROM SERVICE MAY 1969. APPROXIMATE COORDINATES: N-39159, W-76601 TO N-39063, W-76601. REFERENCE DRAWINGS: H-2-27503, H-2-3-2528.							
76 SUM								
TOT SUM	.141E+07	.108E+05						
TOTDECAY	.141E+07	.108E+05						
216-7-1B	236 AND 242-Z. PLACED IN USE APR 1969 AND REMOVED FROM SERVICE MAY 1973. APPROXIMATE COORDINATES: N-38670, W-76800 TO N-38930, W-76960. REFERENCE DRAWINGS: H-2-26093, H-2-26094, H-2-36551.							
76 SUM								
TOT SUM	.386E+07	.229E+05						
TOTDECAY	.386E+07	.229E+05						

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE	PM-147 (CI)	CO-60 (CI)	SR-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
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216-7-1A C 236 AND 242-Z. PLACED IN USE OCT 1967 AND REMOVED FROM SERVICE MAY 1969.
APPROXIMATE COORDINATES: N-39159, W-76601 TO N-39063, W-76601. REFERENCE
DRAWINGS: H-2-27503, H-2-3-2528.

76 SUM
TOT SUM
TOTDECAY

216-7-18 236 AND 242-Z. PLACED IN USE APR 1969 AND REMOVED FROM SERVICE MAY 1973.
APPROXIMATE COORDINATES: N-38670, W-76800 TO N-38930, W-76960. REFERENCE
DRAWINGS: H-2-26093, H-2-26094, H-2-36551.

76 SUM
TOT SUM
TOTDECAY

SUMMARY OF CURRENT, TOTAL, & DECAYED ACTIVITY DISCHARGED TO SPECIFIC RETENTION CRIBS
WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 12/31 1976

DISPOSAL SITE FU-154
(CI)

216-Z-1A C 236 AND 242-Z. PLACED IN USE OCT 1967 AND REMOVED FROM SERVICE MAY 1969.
APPROXIMATE COORDINATES: N-39159, W-76601 TO N-39063, W-76601. REFERENCE
DRAWINGS: H-2-27503, H-2-3-2528.

76 SUM
TOT SUM
TOTDECAY

216-Z-1B 236 AND 242-Z. PLACED IN USE APR 1969 AND REMOVED FROM SERVICE MAY 1973.
APPROXIMATE COORDINATES: N-38670, W-76800 TO N-38930, W-76960. REFERENCE
DRAWINGS: H-2-26093, H-2-26094, H-2-36551.

76 SUM
TOT SUM
TOTDECAY

TABLE 2

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-25 POND
WASTE STREAM DESCRIPTION- AR VAULT COOLING WATER SINCE JANUARY 1, 1969.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.522E+08	<.136E-02	.544E-03					
FEB	.399E+08	<.206E-02	.266E-02					
MAR	.410E+08	<.134E-02	<.601E-03					
APR	.305E+08	<.189E-02	<.508E-03					
MAY	.284E+08	<.817E-03	.322E-03					
JUN	.332E+08	<.133E-02	<.303E-03					
JUL	.424E+08	<.267E-01	<.725E-03					
AUG	.409E+08	<.861E-03	<.264E-03					
SEP	.225E+08	<.455E-03	<.231E-03					
OCT	.184E+08	<.564E-03	<.162E-03					
NOV	.147E+08	.116E-03	<.130E-03					
DEC	.184E+08	<.472E-03	<.183E-03					
ADJ								
76 SUM	.383E+09	<.380E-01	<.663E-02					
PRE SUM	.288E+10	<.698E+00	<.127E+01	<.123E+00	<.256E+00		<.105E+00	
TOT SUM	.326E+10	<.736E+00	<.127E+01	<.123E+00	<.256E+00		<.105E+00	
76 DECAY	.383E+09	<.380E-01	<.543E-02					
PREDECAY	.288E+10	<.698E+00	<.447E+00	<.111E+00	<.827E-02		<.903E-01	
TOTDECAY	.326E+10	<.736E+00	.452E+00	<.111E+00	<.827E-02		<.903E-01	
MONTHLY MAXIMUM CONC		(UCI/ML) JUL <.386E-07	(UCI/ML) FEB .666E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.609E-08	<.173E-07					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-25 POND
WASTE STREAM DESCRIPTION- AR VAULT COOLING WATER SINCE JANUARY 1, 1969.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.533E+00				
FEB				<.407E+00				
MAR				<.416E+00				
APR				.539E+00				
MAY				<.279E+00				
JUN				<.336E+00				
JUL				<.428E+00				
AUG				<.412E+00				
SEP				<.227E+00				
OCT				.186E+00				
NOV				.149E+00				
DEC				<.186E+00				
ADJ								
76 SUM				<.410E+01				
PRE SUM		<.439E-01		<.123E+02				
TOT SUM		<.439E-01		<.164E+02				
76 DECAY				<.410E+01				
PREDECAY		<.183E-01		<.123E+02				
TOTDECAY		<.183E-01		<.164E+02				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) APP .588E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.357E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-25 POND
 WASTE STREAM DESCRIPTION- AR VAULT COOLING WATER SINCE JANUARY 1, 1969.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRE SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-25 POND
WASTE STREAM DESCRIPTION- PUREX PROCESS COOLING WATER FROM DECEMBER 1957 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.300E+09	<.456E-02	<.293E-02					
FEB	.306E+09	<.764E-02	<.389E-02					
MAR	.313E+09	<.933E-02	<.380E-02					
APR	.226E+09	.131E-01	<.489E-02					
MAY	.217E+09	<.744E-02	<.172E-02					
JUN	.273E+09	<.159E-01	<.368E-02					
JUL	.387E+09	<.167E-01	<.481E-02					
AUG	.358E+09	<.874E-02	<.375E-02					
SEP	.331E+09	<.170E-01	<.313E-02					
OCT	.311E+09	<.591E-02	<.304E-02					
NOV	.289E+09	<.336E-02	<.128E-02					
DEC	.421E+09	<.105E-01	<.247E-02					
ANJ								
76 SUM	.373E+10	<.120E+00	<.394E-01					
PRE SUM	.163E+12	<.423E+03	.945E+05	.482E+03	<.741E+03		.361E+03	
TOT SUM	.167E+12	<.423E+03	.945E+05	.482E+03	<.741E+03		.361E+03	
76 DECAY	.373E+10	<.120E+00	<.336E-01					
PREDECAY	.163E+12	<.423E+03	.158E+04	.359E+03	<.136E+01		.276E+03	
TOTDECAY	.167E+12	<.423E+03	.158E+04	.359E+03	<.136E+01		.276E+03	
MONTHLY MAXIMUM CONC		(UCI/ML) APR .357E-08	(UCI/ML) APR <.217E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVFRAGI CONC		<.198E-08	<.106E - 07					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-25 POND
WASTE STREAM DESCRIPTION- PUREX PROCESS COOLING WATER FROM DECEMBER 1957 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.305E+01				
FEB				<.311E+01				
MAR				<.121E+02				
APR				<.167E+01				
MAY				<.257E+01				
JUN				<.277E+01				
JUL				<.394E+01				
AUG				<.366E+01				
SEP				<.338E+01				
OCT				<.316E+01				
NOV				<.294E+01				
DEC				<.428E+01				
ADJ								
76 SUM				<.467E+02				
PRE SUM		<.440E+02		<.686E+03		<.482E+03		
TOT SUM		<.440E+02		<.733E+03		<.482E+03		
76 DECAY				<.467E+02				
PREDECAY		<.142E+02		<.686E+03		<.482E+03		
TOTDECAY		<.142E+02		<.733E+03		<.482E+03		
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAR <.129E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.417E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-25 POND
 WASTE STREAM DESCRIPTION- PUREX PROCESS COOLING WATER FROM DECEMBER 1957 TO DATE.

1976 FU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)

AVERAGE
 CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-25 SUMMARY
WASTE STREAM DESCRIPTION- AR VAULT COOLING WATER AND PUREX PROCESS COOLING WATER.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.352E+09	<.592E-02	<.348E-02					
FEB	.346E+09	<.969E-02	<.654E-02					
MAR	.354E+09	<.107E-01	<.440E-02					
APR	.256E+09	<.150E-01	<.540E-02					
MAY	.245E+09	<.825E-02	<.204E-02					
JUN	.306E+09	<.172E-01	<.399E-02					
JUL	.430E+09	<.434E-01	<.553E-02					
AUG	.399E+09	<.960E-02	<.402E-02					
SEP	.353E+09	<.175E-01	<.336E-02					
OCT	.329E+09	<.647E-02	<.320E-02					
NOV	.304E+09	<.348E-02	<.141E-02					
DEC	.439E+09	<.110E-01	<.265E-02					
ADJ	.830E+09							
76 SUM	.494E+10	<.158E+00	<.460E-01					
PRE SUM	.165E+12	<.424E+03	.945E+05	.482E+03	<.741E+03		.361E+03	
TOT SUM	.170E+12	<.424E+03	.945E+05	.482E+03	<.741E+03		.361E+03	
76 DECAY	.494E+10	<.158E+00	<.390E-01					
PREDECAY	.165E+12	<.424E+03	.158E+04	.359E+03	<.137E+01		.276E+03	
TOTDECAY	.170E+12	<.424E+03	.159E+04	.359E+03	<.137E+01		.276E+03	
MONTHLY MAXIMUM CONC		(UCI/ML) JUL <.386E-07	(UCI/ML) FEB .666E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.196E-08	<.931E-08					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-25 SUMMARY
WASTE STREAM DESCRIPTION- AR VAULT COOLING WATER AND PUREX PROCESS COOLING WATER.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (CM)	AM-241 (GM)	EU-155 (CI)
JAN				<.359E+01				
FEB				<.352E+01				
MAR				<.126E+02				
APR				<.221E+01				
MAY				<.285E+01				
JUN				<.311E+01				
JUL				<.437E+01				
AUG				<.407E+01				
SEP				<.361E+01				
OCT				<.335E+01				
NOV				<.309E+01				
DEC				<.446E+01				
ADJ								
76 SUM				<.508E+02				
PRF SUM		<.441E+02		<.698E+03		<.482E+03		
TOT SUM		<.441E+02		<.749E+03		<.482E+03		
76 DECAY				<.508E+02				
PRF DECAY		<.142E+02		<.698E+03		<.482E+03		
TOT DECAY		<.142E+02		<.749E+03		<.482E+03		
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAR <.129E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.342E-08				

TABLE 5

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-3 POND
WASTE STREAM DESCRIPTION- B PLANT COOLING WATER, SINCE JANUARY 1, 1958.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.302E+09	<.511E-02	.138E-01					
FEB	.274E+09	<.676E-02	.240E-01	.109E-01				
MAR	.254E+09	<.731E-02	.255E-01	.116E-01				
APR	.288E+09	<.163E-01	.125E-01					
MAY	.217E+09	<.107E-01	<.873E-02					
JUN	.146E+09	<.339E-02	<.128E-01					
JUL	.153E+09	<.520E-02	.210E-01					
AUG	.215E+09	.310E-01	.221E+00					
SEP	.275E+09	<.689E-02	.805E-02					
OCT	.291E+09	<.209E-01	<.194E-01					
NOV	.241E+09	<.203E-02	.600E-02					
DEC	.279E+09	<.663E-02	<.410E-01					
ADJ								
76 SUM	.293E+10	<.122E+00	<.414E+00	.225E-01				
PRE SUM	.220E+11	<.823E+01	.423E+02	<.255E+01	<.3A9E+01		<.750E+01	
TOT SUM	.249E+11	<.836E+01	.427E+02	<.257E+01	<.389E+01		<.750E+01	
76 DECAV	.293E+10	<.122E+00	<.372E+00	.221E-01				
PREDECAV	.220E+11	<.823E+01	<.182E+02	<.211E+01	<.129E-01		<.635E+01	
TOTDECAV	.249E+11	<.836E+01	<.186E+02	<.213E+01	<.129E-01		<.635E+01	
MONTHLY MAXIMUM CONC		(UCI/ML) AUG .886E-08	(UCI/ML) AUG .103E-05	(UCI/ML) MAR .457E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.256E-08	<.141E-06	.768E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-B-3 POND
 WASTE STREAM DESCRIPTION- B PLANT COOLING WATER, SINCE JANUARY 1, 1968.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.304E+01				
FEB				<.275E+01				
MAR				<.255E+01				
APR				<.505E+01				
MAY				<.219E+00				
JUN				<.146E+01				
JUL				<.154E+01				
AUG				<.216E+01				
SEP				<.281E+01				
OCT				<.292E+01				
NOV				<.242E+01				
DEC				<.280E+01				
ADJ								
76 SUM				<.297E+02				
PRF SUM		.381E+01		<.137E+03				
TOT SUM		.381E+01		<.167E+03				
76 DECAY				<.297E+02				
PREDECAY		.127E+01		<.137E+03				
TOTDECAY		.127E+01		<.167E+03				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) APR <.584E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.338E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-3 POND
WASTE STREAM DESCRIPTION- B PLANT COOLING WATER, SINCE JANUARY 1, 1968.

1976 FU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRF SUM
TOT SUM

76 DECAY
PRFDECAY
TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-3 POND
WASTE STREAM DESCRIPTION- PUREX CHEMICAL SEWER, SINCE JANUARY 1, 1968.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.409E+08	<.120E-02	<.454E-03					
FEB	.409E+08	.140E-02	<.475E-03					
MAR	.409E+08	<.129E-02	<.475E-03					
APR	.409E+08	<.594E-02	<.896E-03					
MAY	.409E+08	<.173E-02	<.464E-03					
JUN	.409E+08	<.734E-03	<.410E-03					
JUL	.409E+08	.121E-02	<.281E-03					
AUG	.409E+08	<.630E-03	<.316E-03					
SEP	.409E+08	<.312E-02	<.529E-03					
OCT	.409E+08	<.137E-02	<.367E-03					
NOV	.409E+08	<.983E-03	<.158E-03					
DEC	.409E+08	.202E-02	<.241E-03					
ADJ								
76 SUM	.491E+09	<.216E-01	<.507E-02					
PRE SUM	.375E+10	<.187E+02	.185E+03	.406E+01	.796E+02		.492E+01	
TOT SUM	.424E+10	<.187E+02	.185E+03	.406E+01	.796E+02		.492E+01	
76 DECAY	.491E+09	<.216E-01	<.429E-02					
PREDECAY	.375E+10	<.187E+02	.162E+02	.332E+01	<.306E+00		.411E+01	
TOTDECAY	.424E+10	<.187E+02	<.162E+02	.332E+01	<.306E+00		.411E+01	
MONTHLY MAXIMUM CONC		(UCI/ML) APR <.892E-08	(UCI/ML) APR <.219E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.271E-08	<.103E-07					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-3 POND
WASTE STREAM DESCRIPTION- PUREX CHEMICAL SEWER, SINCE JANUARY 1, 1968.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.416E+00				
FEB				<.416E+00				
MAR				<.158E+01				
APR				.292E+00				
MAY				<.410E+00				
JUN				<.415E-01				
JUL				<.416E+00				
AUG				<.416E+00				
SEP				<.418E+00				
OCT				<.416E+00				
NOV				<.416E+00				
DEC				<.416E+00				
ADJ								
76 SUM				<.565E+01				
PRF SUM		.272E+01		<.294E+02		<.681E+01		
TOT SUM		.272E+01		<.350E+02		<.681E+01		
76 DECAY				<.565E+01				
PRFDECAY		<.981E+00		<.294E+02		<.681E+01		
TOTDECAY		<.981E+00		<.350E+02		<.681E+01		
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAR <.128E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.383E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-3 POND
WASTE STREAM DESCRIPTION- PUREX CHEMICAL SEWER, SINCE JANUARY 1, 1968.

1976 EU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRF SUM
TOT SUM

76 DECAY
PREDECAY
TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-B-3 SUMMARY
 WASTE STREAM DESCRIPTION- B PLANT COOLING WATER AND CHEMICAL SEWER, CR VAULT COOLING WATER, PUREX
 CHEMICAL SEWER, ITS-1 AND ITS-2 COOLING WATER.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.343E+09	<.630E-02	.143E-01					
FEB	.314E+09	<.817E-02	.245E-01	.109E-01				
MAR	.295E+09	<.860E-02	.260E-01	.116E-01				
APR	.329E+09	<.222E-01	.134E-01					
MAY	.258E+09	<.124E-01	<.920E-02					
JUN	.187E+09	<.412E-02	<.132E-01					
JUL	.193E+09	<.641E-02	.213E-01					
AUG	.256E+09	.316E-01	.221E+00					
SEP	.315E+09	<.100E-01	.858E-02					
OCT	.332E+09	<.223E-01	<.198E-01					
NOV	.282E+09	<.302E-02	.616E-02					
DEC	.320E+09	<.865E-02	<.412E-01					
ADJ								
76 SUM	.343E+10	<.144E+00	<.419E+00	.225E-01				
PRE SUM	.299E+11	<.287E+02	.231E+03	<.670E+01	.837E+02		<.137E+02	
TOT SUM	.334E+11	<.288E+02	.231E+03	<.672E+01	<.837E+02		<.137E+02	
76 DECAY	.343E+10	<.144E+00	<.376E+00	.221E-01				
PRFDECAY	.299E+11	<.287E+02	<.366E+02	<.551E+01	<.321E+00		<.115E+02	
TOTDECAY	.334E+11	<.288E+02	<.370E+02	<.553E+01	<.321E+00		<.115E+02	
MONTHLY MAXIMUM CONC		(UCI/ML) APR <.892E-08	(UCI/ML) AUG .103E-05	(UCI/ML) MAR .457E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.258E-08	<.122E-06	.658E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-B-3 SUMMARY
 WASTE STREAM DESCRIPTION- B PLANT COOLING WATER AND CHEMICAL SEWER, CR VAULT COOLING WATER, PUREX
 CHEMICAL SEWER, ITS-1 AND ITS-2 COOLING WATER.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AN-241 (GM)	FU-155 (CI)
JAN				<.346E+01				
FEB				<.317E+01				
MAR				<.413E+01				
APR				<.534E+01				
MAY				<.629E+00				
JUN				<.151E+01				
JUL				<.196E+01				
AUG				<.258E+01				
SEP				<.323E+01				
OCT				<.334E+01				
NOV				<.284E+01				
DEC				<.322E+01				
ADJ								
76 SUM				<.354E+02				
PRF SUM		.656E+01		<.189E+03		<.681E+01		
TOT SUM		.656E+01		<.224E+03		<.681E+01		
76 DECAY				<.354E+02				
PREDECAY		.227E+01		<.189E+03		<.681E+01		
TOTDECAY		.227E+01		<.224E+03		<.681E+01		
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAR <.128E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.344E-08				

TABLE 8

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-63 TRENCH
WASTE STREAM DESCRIPTION- B PLANT CHEMICAL SEWER FROM MAY 7, 1970 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CF-144 (CI)
JAN	.186E+08	<.479E-02	<.161E-02	.571E-03				
FEB	.153E+08	<.450E-03	.374E+00	.181E-02		.587E-01		
MAR	.160E+08	.123E-02	.260E-02	.118E-02				
APR	.209E+08	.309E-01	.195E-02					
MAY	.355E+08	<.119E-01	<.369E-02					
JUN	.508E+08	<.313E-02	<.483E-03					
JUL	.636E+08	<.171E-02	<.457E-03					
AUG	.596E+08	<.359E-02	<.144E-02					
SEP	.435E+08	.209E-01	.846E-02					
OCT	.299E+08	.211E-02	<.281E-01					
NOV	.260E+08	<.130E-02	<.139E-01					
DEC	.238E+08	<.678E-03	<.961E-03					
ADJ								
76 SUM	.404E+09	<.827E-01	<.438E+00	.356E-02		.587E-01		
PRF SUM	.188E+10	<.248E+00	<.711E+01	.173E+01	<.142E+00		<.677E+00	
TOT SUM	.228E+10	<.330E+00	<.755E+01	.173E+01	<.142E+00	.587E-01	<.677E+00	
76 DECAY	.404E+09	<.827E-01	<.329E+00	.348E-02		.436E-01		
PREDECAY	.188E+10	<.248E+00	.424E+01	.149E+01	<.314E-02		<.595E+00	
TOTDECAY	.228E+10	<.330E+00	<.457E+01	.149E+01	<.314E-02	.436E-01	<.595E+00	
MONTHLY MAXIMUM CONC		(UCI/ML) APR .908E-07	(UCI/ML) OCT <.938E-06	(UCI/ML) FEB .118E-06	(UCI/ML)	(UCI/ML) FEB .383E-05	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.126E-07	<.108E-05	.881E-08		.145E-06		

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-63 TRENCH
WASTE STREAM DESCRIPTION- B PLANT CHEMICAL SEWER FROM MAY 7, 1970 TO DATE.

1976	PH-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.189E+00	.143E+00			
FEB				<.158E+00	.608E+00			.278E+00
MAR				<.162E+00	.296E+00			
APR				.300E-01				
MAY				<.372E+00	<.188E+00			
JUN				<.510E+00				
JUL				<.647E+00				
AUG				<.598E+00				
SEP				<.437E+00				
OCT				<.301E+00				
NOV				<.261E+00				
DEC				<.239E+00				
ADJ								
76 SUM				<.390E+01	<.123E+01			.278E+00
PRF SUM		<.167E-01		<.128E+02				
TOT SUM		<.167E-01		<.167E+02	<.123E+01			.278E+00
76 DECAY				<.390E+01	<.118E+01			.198E+00
PRF DECAY		<.987E-02		<.128E+02				
TOT DECAY		<.987E-02		<.167E+02	<.118E+01			.198E+00
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAY <.348E-08	(UCI/ML) FEB .396E-04	(UCI/ML)	(UCI/ML)	(UCI/ML) FEB .181E-04
AVERAGE CONC				<.322E-08	<.306E-05			.688E-06

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-63 TRENCH
WASTE STREAM DESCRIPTION- B PLANT CHEMICAL SEWER FROM MAY 7, 1970 TO DATE.

1976 EU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRE SUM
TOT SUM

76 DECAY
PREDECAY
TOTDECAY

MONTHLY (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML)
MAXIMUM
CONC

AVERAGE
CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-63 SUMMARY
WASTE STREAM DESCRIPTION- B PLANT CHEMICAL SEWER, B PLANT COOLING WATER AND ITS-2 COOLING WATER

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CF-144 (CI)
JAN	.186E+08	<.479E-02	<.161E-02	.571E-03				
FEB	.153E+08	<.450E-03	.374E+00	.181E-02		.587E-01		
MAR	.160E+08	.123E-02	.260E-02	.118E-02				
APR	.209E+08	.309E-01	.195E-02					
MAY	.355E+08	<.119E-01	<.369E-02					
JUN	.508E+08	<.313E-02	<.483E-03					
JUL	.636E+08	<.171E-02	<.457E-03					
AUG	.596E+08	<.359E-02	<.144E-02					
SEP	.435E+08	.209E-01	.846E-02					
OCT	.299E+08	.211E-02	<.281E-01					
NOV	.260E+08	<.130E-02	<.139E-01					
DEC	.238E+08	<.678E-03	<.961E-03					
ADJ								
76 SUM	.404E+09	<.827E-01	<.438E+00	.356E-02		.587E-01		
PRE SUM	.203E+10	<.279E+00	<.716E+01	.173E+01	<.142E+00		<.677E+00	
TOT SUM	.243E+10	<.362E+00	<.760E+01	.173E+01	<.142E+00	.587E-01	<.677E+00	
76 DECAY	.404E+09	<.827E-01	<.329E+00	.348E-02		.430E-01		
PREDECAY	.203E+10	<.279E+00	.424E+01	.149E+01	<.314E-02		<.595E+00	
TOTDECAY	.243E+10	<.362E+00	<.457E+01	.149E+01	<.314E-02	.436E-01	<.595E+00	
MONTHLY MAXIMUM CONC		(UCI/ML) APR .908E-07	(UCI/ML) OCT <.938E-06	(UCI/ML) FEB .118E-06	(UCI/ML)	(UCI/ML) FEB .383E-05	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.126E-07	<.108E-05	.881E-08		.145E-06		

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-B-63 SUMMARY
 WASTE STREAM DESCRIPTION- B PLANT CHEMICAL SEWER, B PLANT COOLING WATER AND ITS-2 COOLING WATER

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.189E+00	.143E+00			
FEB				<.158E+00	.608E+00			
MAR				<.162E+00	.296E+00			.278E+00
APR				.300E-01				
MAY				<.372E+00	<.188E+00			
JUN				<.510E+00				
JUL				<.647E+00				
AUG				<.598E+00				
SEP				<.437E+00				
OCT				<.301E+00				
NOV				<.261E+00				
DEC				<.239E+00				
ADJ								
76 SUM				<.390E+01	<.123E+01			.278E+00
PRE SUM		<.167E-01		<.130E+02				
TOT SUM		<.167E-01		<.169E+02	<.123E+01			.278E+00
76 DECAY				<.390E+01	<.118E+01			.198E+00
PREDECAY		<.987E-02		<.130E+02				
TOTDECAY		<.987E-02		<.169E+02	<.118E+01			.198E+00
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAY <.348E-08	(UCI/ML) FEB .396E-04	(UCI/ML)	(UCI/ML)	(UCI/ML) FEB .181E-04
AVERAGE CONC				<.322E-08	<.306E-05			.688E-06

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-B-63 SUMMARY
 WASTE STREAM DESCRIPTION- 3 PLANT CHEMICAL SEWER, 0 PLANT COOLING WATER AND ITS-2 COOLING WATER

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PRI DECAY
 TOT DECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-S-11 POND
WASTE STREAM DESCRIPTION- 202-S CHEMICAL SEWER

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.169E+08	<.399E-03	<.162E-03					
FEB	.158E+08	<.484E-03	.204E-03					
MAR	.169E+08	<.356E-03	.225E-03					
APR	.164E+08	<.471E-03	<.181E-03					
MAY	.169E+08	<.567E-03	<.100E-02					
JUN	.164E+08	<.142E-02	<.372E-03					
JUL	.169E+08	.114E-02	<.243E-03					
AUG	.169E+08	<.342E-03	<.844E-04					
SEP	.164E+08	<.773E-03	<.400E-03					
OCT	.169E+08	<.446E-03	<.159E-03					
NOV	.164E+08	<.518E-03	<.200E-03					
DEC	.169E+08	.276E-02	<.223E-03					
ADJ								
76 SUM	.199E+09	<.968E-02	<.346E-02					
PRF SUM	.362E+10	<.239E+00	.509E+02	.111E+01	.101E+02		.111E+01	
TOT SUM	.382E+10	<.248E+00	.509E+02	.111E+01	.101E+02		.111E+01	
76 DECAY	.199E+09	<.968E-02	<.296E-02					
PRFDECAY	.362E+10	<.239E+00	.312E+01	<.760E+00	<.129E-02		<.779E+00	
TOTDECAY	.382E+10	<.248E+00	<.313E+01	<.760E+00	<.129E-02		<.779E+00	
MONTHLY MAXIMUM		(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
CONC		DEC	MAY					
		.100E-07	<.594E-07					
AVERAGE CONC		<.298E-08	<.173E-07					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-S-11 POND
 WASTE STREAM DESCRIPTION- 202-S CHEMICAL SEWER

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.170E+00				
FEB				<.160E+00				
MAR				<.170E+00				
APR				<.287E+00				
MAY				<.166E+00				
JUN				<.165E+00				
JUL				<.170E+00				
AUG				<.170E+00				
SEP				<.165E+00				
OCT				.170E+00				
NOV				.165E+00				
DEC				.170E+00				
ADJ								
76 SUM				<.213E+01				
PRE SUM		<.133E+00		<.310E+02				
TOT SUM		<.133E+00		<.331E+02				
76 DECAY				<.213E+01				
PRE DECAY		<.380E-01		<.310E+02				
TOT DECAY		<.380E-01		<.331E+02				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) APR <.584E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVFRAG CONC				<.355E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-S-11 POND
WASTE STREAM DESCRIPTION- 202-S CHEMICAL SEWER

1976 EU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRE SUM
TOT SUM

76 DECAY
PREDECAY
TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-S-19 POND
WASTE STREAM DESCRIPTION- REDOX LABORATORY COOLING WATER AND SINK WASTES FROM JANUARY 1952 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.293E+07	.277E-03	.154E-03					
FEB	.265E+07	.881E-04	.563E-04					
MAR	.293E+07	.268E-03	.168E-03					
APR	.284E+07	<.310E-03	<.706E-04					
MAY	.293E+07	.165E-03	.137E-03					
JUN	.284E+07	<.151E-02	<.370E-04					
JUL	.293E+07	.644E-04	<.345E-04					
AUG	.293E+07	.278E-03	.486E-04					
SEP	.284E+07	.780E-04	.878E-04					
OCT	.293E+07	<.171E-03	.246E-03					
NOV	.284E+07	.130E-03	<.270E-05					
DEC	.293E+07	.733E-04	.396E-04					
ADJ								
76 SUM	.345E+08	<.341E-02	<.108E-02					
PRF SUM	.798E+09	.205E+02	.313E+02	<.246E+01	<.682E+01		<.227E+01	
TOT SUM	.832E+09	.205E+02	.313E+02	<.246E+01	<.682E+01		<.227E+01	
76 DECAY	.345E+08	<.341E-02	<.921E-03					
PRF DECAY	.798E+09	.205E+02	<.716E+01	<.182E+01	<.510E-02		<.174E+01	
TOT DECAY	.832E+09	.205E+02	<.716E+01	<.182E+01	<.510E-02		<.174E+01	
MONTHLY MAXIMUM CONC		(UCI/ML) JUN <.326E-07	(UCI/ML) OCT .837E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.606E-08	<.313E-07					

TABLE 11

(CONTINUED FROM PAGE 172) PAGE 173

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-S-19 POND
 WASTE STREAM DESCRIPTION- REDOX LABORATORY COOLING WATER AND SINK WASTES FROM JANUARY 1952 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.296E-01				
FEB				<.287E-01				
MAR				<.296E-01				
APR				<.350E-01				
MAY				<.296E-01				
JUN				<.296E-01				
JUL				<.303E-01				
AUG				<.296E-01				
SEP				<.296E-01				
OCT				<.297E-01				
NOV				<.287E-01				
DEC				<.296E-01				
ADJ								
76 SUM				<.360E+00				
PRF SUM		<.563E+00		.109E+03				
TOT SUM		<.563E+00		.109E+03				
76 DECAY				<.360E+00				
PREDDECAY		<.144E+00		.109E+03				
TOTDECAY		<.144E+00		.109E+03				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) APR <.411E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.347E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-S-19 POND
 WASTE STREAM DESCRIPTION- REDOX LABORATORY COOLING WATER AND SINK WASTES FROM JANUARY 1952 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRE SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 12

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-T-4 POND
 WASTE STREAM DESCRIPTION- 242-T EVAPORATOR CONDENSER COOLING WATER SINCE JANUARY 1, 1967.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.279E+08	<.620E-03	.100E-02					
FEB	.187E+08	<.730E-03	.147E-02					
MAR	.187E+08	<.275E-02	<.212E-02					
APR	.416E+07	.405E-02	<.124E-03					
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
ADJ	.151E+08							
76 SUM	.846E+08	<.814E-02	<.471E-02					
PRE SUM	.424E+11	<.370E+01	.258E+03	<.618E+01	.106E+03		.109E+02	
TOT SUM	.425E+11	<.371E+01	.258E+03	<.618E+01	.106E+03		.109E+02	
76 DECAY	.846E+08	<.814E-02	<.369E-02					
PREDECAY	.424E+11	<.370E+01	<.269E+02	<.472E+01	<.114E-01		.856E+01	
TOTDECAY	.425E+11	<.371E+01	<.269E+02	<.472E+01	<.114E-01		.856E+01	
MONTHLY MAXIMUM CONC		(UCI/ML) APR .597E-07	(UCI/ML) MAR <.113E-06	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.591E-08	<.557E-07					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-T-4 POND
 WASTE STREAM DESCRIPTION- 242-T EVAPORATOR CONDENSER COOLING WATER SINCE JANUARY 1, 1967.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CT)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.289E+00				
FEB				<.199E+00				
MAR				<.199E+00				
APR				<.817E-01				
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
ADJ								
76 SUM				<.768E+00				
PRE SUM		<.338E+01		.695E+03				
TOT SUM		<.338E+01		.696E+03				
76 DECAY				<.768E+00				
PREDECAY		<.101E+01		.695E+03				
TOTDECAY		<.101E+01		.696E+03				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) APR <.654E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.302E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-T-4 POND
 WASTE STREAM DESCRIPTION- 242-T EVAPORATOR CONDENSER COOLING WATER SINCE JANUARY 1, 1967.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER STEAM CONDENSATE FROM NOVEMBER 1973 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.647E+07	<.102E-03	<.376E-04					
FEB	.644E+07	<.332E-03	<.814E-04					
MAR	.685E+07	<.171E-03	.503E-04					
APR	.681E+07	<.209E-03	.963E-04					
MAY	.166E+07	<.381E-04	<.220E-04					
JUN	.132E+07	<.571E-04	<.165E-04					
JUL								
AUG	.343E+07	<.679E-04	<.788E-05					
SEP	.647E+07	.135E-03	<.510E-04					
OCT	.674E+07	<.198E-03	<.808E-04					
NOV	.753E+07	<.245E-03	.824E-04					
DEC	.718E+07	<.207E-03	<.537E-04					
ANJ								
76 SUM	.609E+08	<.176E-02	<.580E-03					
PRE SUM	.189E+09	<.615E-02	<.516E-02					
TOT SUM	.250E+09	<.791E-02	<.574E-02					
76 DECAV	.609E+08	<.176E-02	<.503E-03					
PREDECAV	.189E+09	<.615E-02	<.108E-02					
TOTDECAV	.250E+09	<.791E-02	<.158E-02					
MONTHLY MAXIMUM CONC		(UCI/ML) FEB <.316E-08	(UCI/ML) APR .141E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.177E-08	<.952E-08					

TABLE 13

(CONTINUED FROM PAGE 178) PAGE 179

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER STEAM CONDENSATE FROM NOVEMBER 1973 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.655E-01				
FEB				<.651E-01				
MAR				<.724E-01				
APR				<.491E-01	<.324E-01			
MAY				.144E-02				
JUN				<.134E-01				
JUL								
AUG				<.347E-01				
SEP				<.655E-01				
OCT				<.682E-01	.320E-01			
NOV				<.762E-01	.378E-01			
DEC				<.728E-01	<.341E-01			
ADJ								
76 SUM				<.584E+00	<.136E+00			
PRF SUM				<.193E+01				
TOT SUM				<.251E+01	<.136E+00			
76 DECAY				<.584E+00	<.134E+00			
PREDECAY				<.193E+01				
TOTDECAY				<.251E+01	<.134E+00			
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) MAR <.352E-08	(UCI/ML) NOV .502E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.320E-08	<.224E-05			

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER STEAM CONDENSATE FROM NOVEMBER 1973 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRE SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER COOLING WATER FROM NOVEMBER 1973 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.413E+09	<.760E-02	<.374E-02					
FEB	.318E+09	<.691E-02	<.328E-02					
MAR	.332E+09	<.842E-02	.458E-02					
APR	.307E+09	.340E-01	<.276E-02					
MAY	.273E+09	.213E-01	.264E-02					
JUN	.613E+09	<.274E-01	<.633E-02					
JUL								
AUG	.696E+09	<.119E-01	<.443E-02					
SEP	.477E+09	<.636E-02	<.520E-02					
OCT	.424E+09	<.114E-01	<.605E-02					
NOV	.401E+09	.702E-02	.748E-02					
DEC	.370E+09	<.105E-01	.217E-01					
ADJ								
76 SUM	.462 E+10	<.153E+00	<.682E-01					
PRE SUM	.763E+10	<.297E+00	<.270E+00					
TOT SUM	.123 E+11	<.450E+00	<.338E+00					
76 DECAY	.462E+10	<.153E+00	<.617E-01					
PREDECAY	.763E+10	<.297E+00	<.572E-01					
TOTDECAY	.123E+11	<.450E+00	<.119E+00					
MONTHLY MAXIMUM CONC		(UCI/ML) APR .680E-08	(UCI/ML) DEC .586E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.203E-08	<.148E-07					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER COOLING WATER FROM NOVEMBER 1973 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.417E+01				
FEB				<.322E+01				
MAR				<.328E+01				
APR				<.226E+01				
MAY				.240E+01				
JUN				<.622E+01				
JUL								
AUG				<.705E+01				
SEP				<.483E+01				
OCT				<.430E+01				
NOV				<.406E+01				
DEC				.377E+01				
ADJ								
76 SUM				<.456E+02				
PRF SUM				<.775E+02				
TOT SUM				<.123E+03				
76 DECAV				<.456E+02				
PRFDECAV				<.775E+02				
TOTDECAV				<.123E+03				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) DEC .339E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.328 E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-U-10 DITCH
WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER COOLING WATER FROM NOVEMBER 1973 TO DATE.

1976 EU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRE SUM
TOT SUM

76 DECAY
PREDECAY
TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE CONC

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-U-10 DITCH
WASTE STREAM DESCRIPTION- LAUNDRY WASTE WATER (U-14 DITCH), SINCE JANUARY 1, 1968.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.412E+07	.704E-02	.304E-01					
FEB	.385E+07	<.942E-03	.477E-02					
MAR	.412E+07	<.105E-02	.416E-02					
APR	.379E+07	<.124E-02	<.251E-02					
MAY	.223E+07	.506E-02	.186E-01					
JUN	.223E+07	<.643E-03	<.215E-03					
JUL	.223E+07	<.755E-03	<.278E-03					
AUG	.379E+07	<.103E-02	<.113E-02					
SEP	.282E+07	<.872E-03	<.264E-02					
OCT	.291E+07	<.130E-02	.266E-02					
NOV	.282E+07	.538E-02	.275E-02					
DEC	.473E+07	<.107E-02	<.120E-02					
ADJ								
76 SUM	.396E+08	<.264E-01	<.713E-01					
PRF SUM	.449E+09	<.541E+00	<.128E+01					
TOT SUM	.488E+09	<.567E+00	<.135E+01					
76 DECAY	.396E+08	<.264E-01	<.578E-01					
PRIDE CAY	.449E+09	<.541E+00	<.127E+00					
TOT DECAY	.488E+09	<.567E+00	<.185E+00					
MONTHLY MAXIMUM CONC		(UCI/ML) MAY .139E-06	(UCI/ML) MAY .835E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.409E-07	<.180E-05					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 234-5 COOLING WATER FROM JANUARY 1, 1968 TO DATE AND THE 231-Z
 COOLING WATER FROM JANUARY 1, 1968 TO DECEMBER 31, 1971. (Z-11 DITCH
 FROM JANUARY 1, 1968 TO MAY 1971 AND Z-19 DITCH FROM MAY 1971 TO DATE)

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.390E+08	<.600E-01	<.468E-01					
FEB	.360E+08	<.700E-01	<.503E-01					
MAR	.507E+08	.600E+02	<.812E-01					
APR	.462E+08	<.500E+01	<.648E-01					
MAY	.556E+08	<.110E+01	<.667E-01					
JUN	.394E+08	<.750E+00	<.394E-01					
JUL	.409E+08	<.340E+00	.529E-01					
AUG	.613E+08	<.599E+01	.729E-01					
SEP	.314E+08	<.797E+00	.407E-01					
OCT	.254E+08	<.110E+00	.304E-01					
NOV	.261E+08	<.150E+00	<.392E-01					
DEC	.322E+08	<.700E-01	<.547E-01					
ADJ								
76 SUM	.484E+09	<.744E+02	<.640E+00					
PRE SUM	.388E+10	<.110E+03	<.949E+01					
TOT SUM	.436E+10	<.185E+03	<.101E+02					
76 DECAY	.484E+09	<.744E+02	<.548E+00					
PREDECAY	.388E+10	<.110E+03	<.517E+00					
TOTDECAY	.436E+10	<.185E+03	<.106E+01					
MONTHLY MAXIMUM CONC		(UCI/ML) MAR .726E-04	(UCI/ML) DEC <.170E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.944E-05	<.132E-05					

TABLE 17

PAGE 190

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 231-Z COOLING WATER (2-19 DITCH FROM JANUARY 1972 TO DATE)

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-93 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.226E+08	.318E-01	.482E-03					
FEB	.225E+08	.477E-01	.542E-03					
MAR	.224E+08	<.438E-02	.540E-03					
APR	.226E+08	.281E-01	.524E-03					
MAY	.225E+08	<.537E-02	<.381E-03					
JUN	.227E+08	<.235E-02	<.270E-03					
JUL	.227E+08	.471E-02	.211E-02					
AUG	.227E+08	.475E-01	.983E-02					.447E-02
SEP	.225E+08	.485E-01	.538E-03					
OCT	.226E+08	.560E-01	.381E-03					
NOV	.226E+08	.565E-01	.153E-02					
DEC	.226E+08	.529E-01	.255E-02					
ADJ								
76 SUM	.271E+09	.386E+00	.197E-01					.447E-02
PRF SUM	.110E+10	<.962E+00	<.187E+00					
TOT SUM	.137E+10	<.135E+01	<.206E+00					.447E-02
76 DECAY	.271E+09	.386E+00	.161E-01					.319E-02
PRF DECAY	.110E+10	<.962E+00	<.212E-01					
TOT DECAY	.137E+10	<.135E+01	<.372E-01					.319E-02
MONTHLY MAXIMUM CONC		(UCI/ML) NOV .153E-06	(UCI/ML) AUG .154E-06	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) AUG .197E-06
AVERAGE CONC		.874E-07	.726E-07					.165E-07

TABLE 17

(CONTINUED FROM PAGE 190) PAGE 191

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 DITCH
 WASTE STREAM DESCRIPTION- 231-Z COOLING WATER (Z-19 DITCH FROM JANUARY 1972 TO DATE)

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.230E+00				
FEB				<.227E+00				
MAR				<.225E+00				
APR				<.304E-01				
MAY				<.286E+00				
JUN				<.229E+00				
JUL				.144E+01				
AUG				<.229E+00				
SEP				<.227E+00				
OCT				<.227E+00				
NOV				.227E+00				
DEC				.227E+00				
ADJ								
76 SUM				<.380E+01				
PRE SUM				<.436E+01				
TOT SUM				<.816E+01				
76 DECAY				<.380E+01				
PREDECAY				<.436E+01				
TOTDECAY				<.816E+01				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) JUL .211E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.467E-08				

TABLE 17

(CONTINUED FROM PAGE 191) PAGE 192

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-U-10 DITCH
WASTE STREAM DESCRIPTION- 231-Z COOLING WATER (Z-19 DITCH FROM JANUARY 1972 TO DATE)

1976 EU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRE SUM
TOT SUM

76 DECAY
PREDECAY
TOTDECAY

MONTHLY (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML) (UCI/ML)
MAXIMUM
CONC

AVERAGE
CONC

TABLE 18

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 SUMMARY
 WASTE STREAM DESCRIPTION- U PLANT, 242-S AND 241-SX COOLING WATER, 234-5 AND 231-Z WASTE
 (Z-11 AND Z-19 DITCHES), LAUNDRY WASTE AND POWER HOUSE WATER.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.485E+09	<.107E+00	<.814E-01					
FEB	.387E+09	<.126E+00	<.590E-01					
MAR	.416E+09	.600E+02	<.905E-01					
APR	.386E+09	<.507E+01	<.707E-01					
MAY	.355E+09	<.113E+01	<.884E-01					
JUN	.679E+09	<.780E+00	<.462E-01					
JUL	.658E+08	<.346E+00	.553E-01					
AUG	.788E+09	<.605E+01	.883E-01					.447E-02
SEP	.540E+09	<.853E+00	<.491E-01					
OCT	.482E+09	<.179E+00	<.396E-01					
NOV	.460E+09	<.219E+00	<.510E-01					
DEC	.437E+09	<.135E+00	<.802E-01					
ADJ	.849E+09							
76 SUM	.633E+10	<.750E+02	<.800E+00					.447E-02
PRE SUM	.132E+12	.812E+04	.754E+03	<.226E+02	.309E+03		<.157E+02	
TOT SUM	.139E+12	.819E+04	.755E+03	<.226E+02	.309E+03		<.157E+02	.447E-02
76 DECAY	.633E+10	<.750E+02	<.684E+00					.319E-02
PREDECAY	.132E+12	.812E+04	<.528E+02	<.149E+02	<.461E-01		<.107E+02	
TOTDECAY	.139E+12	.819E+04	<.535E+02	<.149E+02	<.461E-01		<.107E+02	.319E-02
MONTHLY MAXIMUM CONC		(UCI/ML) MAR .726E-04	(UCI/ML) MAY .835E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) AUG .197E-06
AVERAGE CONC		<.728E-06	<.126E-06					.706E-09

TABLE 18

(CONTINUED FROM PAGE 193) PAGE 194

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 SUMMARY
 WASTE STREAM DESCRIPTION- U PLANT, 242-S AND 241-SX COOLING WATER, 234-5 AND 231-Z WASTE
 (Z-11 AND Z-19 DITCHES), LAUNDRY WASTE AND POWER HOUSE WATER.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.447E+01				
FEB				<.351E+01				
MAR				<.357E+01				
APR				<.234E+01	<.324E-01			
MAY				<.268E+01				
JUN				<.646E+01				
JUL				.144E+01				
AUG				<.731E+01				
SEP				<.512E+01				
OCT				<.460E+01	.320E-01			
NOV				<.436E+01	.378E-01			
DEC				.407E+01	<.341E-01			
ADJ								
76 SUM				<.499E+02	<.136E+00			
PRF SUM		<.437E+01		.153E+04				
TOT SUM		<.437E+01		.158E+04	<.136E+00			
76 DECAY				<.499E+02	<.134E+00			
PRF DECAY		<.127E+01		.153E+04				
TOT DECAY		<.127E+01		.158E+04	<.134E+00			
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) JUL .211E-07	(UCI/ML) NOV .502E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.263E-08	<.215E-07			

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-U-10 SUMMARY
 WASTE STREAM DESCRIPTION- U PLANT, 242-S AND 241-SX COOLING WATER, 234-5 AND 231-Z WASTE
 (Z-11 AND Z-19 DITCHES), LAUNDRY WASTE AND POWER HOUSE WATER.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRE SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 19

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-3 CRIB
WASTE STREAM DESCRIPTION- 203-A SILICA GEL WASTES FROM FEBRUARY 1956 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN								
FEB								
MAR								
APR	.454E+04	.828E-05	.192E-05					
MAY	.454E+04	.828E-05	.192E-05					
JUN	.454E+04	.864E-05	.180E-05					
JUL	.454E+04	.338E-05	<.566E-06					
AUG	.454E+04	.467E-05	.905E-06					
SEP	.454E+04	.190E-04	.529E-05					
OCT	.454E+04	.276E-05	.293E-06					
NOV	.454E+04	.342E-06	<.132E-06					
DEC	.454E+04	.155E-05	.260E-06					
ADJ								
76 SUM	.409E+05	.569E-04	.130E-04					
PRE SUM	.280E+07	.200E+00	.735E+03	.100E+00	.350E+03		<.100E+00	
TOT SUM	.284E+07	.200E+00	.735E+03	.100E+00	.350E+03		<.100E+00	
76 DECAY	.409E+05	.569E-04	.114E-04					
PRE DECAY	.280E+07	.200E+00	<.283E+06	.604E-01	.200E-02		<.624E-01	
TOT DECAY	.284E+07	.200E+00	<.283E+06	.604E-01	.200E-02		<.624E-01	
MONTHLY MAXIMUM CONC		(UCI/ML) SEP .256E-06	(UCI/ML) SEP .117E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		.854E-07	.319E-06					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-3 CRIB
 WASTE STREAM DESCRIPTION- 203-A SILICA GEL WASTES FROM FEBRUARY 1956 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN								
FEB								
MAR								
APR				.113E-02				
MAY				.113E-02				
JUN				.948E-03				
JUL				.240E-03				
AUG				.443E-03				
SEP				.302E-02				
OCT				.347E-03				
NOV				<.514E-04				
DEC				.132E-02				
ADJ								
76 SUM				.863E-02				
PRE SUM		<.100E+00		.168E+04				
TOT SUM		<.100E+00		.168E+04				
76 DECAY				.863E-02				
PREDECAY		<.670E-02		.168E+04				
TOTDECAY		<.670E-02		.168E+04				
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) SEP .222E-06	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				.703E-07				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-3 CRIB
 WASTE STREAM DESCRIPTION- 203-A SILICA GEL WASTES FROM FEBRUARY 1956 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 20

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-8 CRIB
 WASTE STREAM DESCRIPTION- 241-A TANK FARM CONDENSATE FROM 11/55 TO 5/58; A-AX FARM CONDENSATE FROM
 4/66 TO DATE, AND AY FARM CONDENSATE FROM 4/71 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.269E+06	.171E-03	.178E+00	.330E-01	.551E-02	.126E-03	.229E-01	<.497E-03
FEB	.118E+06	.144E-03	.978E-01	.233E-01	.174E-02	.609E-04	.115E-01	<.219E-03
MAR	.498E+05	.471E-05	.846E-01	.634E-02	.175E-01		.170E-01	.139E-02
APR	.231E+05	<.316E-04	.653E-01	.407E-02	.641E-02		.137E-01	.281E-03
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
ADJ								
76 SUM	.460E+06	.351E-03	.425E+00	.667E-01	.311E-01	.187E-03	.650E-01	<.239E-02
PRE SUM	.115E+10	.500E+02	.113E+05	.112E+03	.995E+03		.168E+04	
TOT SUM	.115E+10	.500E+02	.113E+05	.112E+03	.995E+03	.187E-03	.108E+04	<.239E-02
76 DECAY	.460E+06	.351E-03	.370E+00	.653E-01	.178E-01	.137E-03	.637E-01	<.115E-02
PREDECAY	.115E+10	.500E+02	.153E+04	.722E+02	.598E+00		.716E+03	
TOTDECAY	.115E+10	.500E+02	<.153E+04	.722E+02	.615E+00	.137E-03	.716E+03	<.115E-02
MONTHLY MAXIMUM CONC		(UCI/ML) APR <.840E-07	(UCI/ML) APR .283E-02	(UCI/ML) FEB .197E-03	(UCI/ML) MAR .351E-03	(UCI/ML) FEB .515E-06	(UCI/ML) APR .592E-03	(UCI/ML) MAR .280E-04
AVERAGE CONC		.469E-07	.924E-03	.145E-03	.677E-04	.407E-06	.141E-03	<.520E-05

TABLE 20

(CONTINUED FROM PAGE 199) PAGE 23J

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-8 CRIB
 WASTE STREAM DESCRIPTION- 241-A TANK FARM CONDENSATE FROM 11/55 TO 5/58; A-AX FARM CONDENSATE FROM
 4/66 TO DATE AND AY FARM CONDENSATE FROM 4/71 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	FU-155 (CI)
JAN		<.540E-04		<.275E-02	.378E+00			
FEB		.269E-04		<.121E-02	.255E+00			.129E-03
MAR		<.120E-04		<.506E-03	.106E+00			
APR		.177E-04		.235E-03	.393E-01			
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
ADJ								
76 SUM		<.111E-03		<.470E-02	.778E+00			.129E-03
PRE SUM		.184E+01		.368E+03				
TOT SUM		.184E+01		.368E+03	.778E+00			.129E-03
76 DECAY		<.984E-04		<.470E-02	.740E+00			.920E-04
PREDECAY		<.228E+00		.368E+03				
TOTDECAY		<.228E+00		.368E+03	.740E+00			.920E-04
MONTHLY MAXIMUM CONC	(UCI/ML) APR	(UCI/ML) .766E-06	(UCI/ML)	(UCI/ML) FEB	(UCI/ML) FEB	(UCI/ML)	(UCI/ML)	(UCI/ML) FEB
				<.341E-08	.216E-02			.109E-05
AVERAGE CONC		<.240E-06		<.340E-08	.169E-02			.280E-06

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-8 CRIB
 WASTE STREAM DESCRIPTION- 241-A TANK FARM CONDENSATE FROM 11/55 TO 5/58; A-AX FARM CONDENSATE FROM
 4/66 TO DATE AND AY FARM CONDENSATE FROM 4/71 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 21

PAGE 202

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-A-30 CRIB
WASTE STREAM DESCRIPTION- PUREX COIL AND STEAM CONDENSATE FROM JANUARY 1961 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN								
FEB								
MAR								
APR	.102E+08	.138E-02	.243E-03					
MAY	.121E+08	.163E-02	.288E-03					
JUN	.984E+07	<.390E-03	<.133E-03					
JUL	.998E+07	.204E-02	<.102E-03					
AUG	.121E+08	<.198E-03	<.979E-04					
SEP	.102E+08	<.356E-03	<.896E-04					
OCT	.106E+08	.279E-03	<.974E-04					
NOV	.984E+07	<.110E-03	<.348E-04					
DEC	.105E+08	.464E-03	.820E-04					
ADJ								
76 SUM	.946E+08	<.684E-02	<.117E-02					
PRF SUM	.356E+10	<.722E+02	.544E+04	.187E+03	.196E+03		.220E+03	
TOT SUM	.366E+10	<.722E+02	.544E+04	.187E+03	.196E+03		.220E+03	
76 DECAY	.946E+08	<.684E-02	<.101E-02					
PRF DECAY	.356E+10	<.722E+02	.612E+03	.142E+03	.101E+01		.160E+03	
TOT DECAY	.366E+10	<.722E+02	<.612E+03	.142E+03	.101E+01		.160E+03	
MONTHLY MAXIMUM CONC		(UCI/ML) JUL .138E-07	(UCI/ML) APR .238E-07	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		<.444E-08	<.123E-07					

TABLE 21

(CONTINUED FROM PAGE 202) PAGE 213

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-30 CRI8
 WASTE STREAM DESCRIPTION- PUREX COIL AND STEAM CONDENSATE FROM JANUARY 1961 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN								
FEB								
MAR								
APR				.259E+00				
MAY				<.122E+00				
JUN				<.998E-01				
JUL				<.924E-01				
AUG				<.124E+00				
SEP				<.104E+00				
OCT				<.108E+00				
NOV				<.100E+00				
DEC				<.107E+00				
ADJ								
76 SUM				<.112E+01				
PRE SUM		.166E+02		<.408E+02		<.748E+01		
TOT SUM		.166E+02		<.420E+02		<.748E+01		
76 DECAY				<.112E+01				
PREDECAY		.286E+01		<.408E+02		<.748E+01		
TOTDECAY		.286E+01		<.420E+02		<.748E+01		
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML) APR .845E-08	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC				<.393E-08				

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-A-30 CRIB
 WASTE STREAM DESCRIPTION- PUREX COIL AND STEAM CONDENSATE FROM JANUARY 1961 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PRFDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 22

PAGE 205

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-55 CRI8
WASTE STREAM DESCRIPTION- B PLANT STEAM CONDENSATE FROM SEPTEMBER, 1967 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.651E+07	<.134E-02	<.999E-02	.437E-03			.115E-02	<.232E-02
FEB	.454E+07	<.174E-02	<.350E-01	.989E-03	<.120E-01		<.636E-03	<.186E-02
MAR	.373E+07	.776E-03	.517E+00	.894E-01	<.119E-01		.420E-01	.778E-02
APR	.416E+07	.378E-02	<.403E-01	.156E-02	<.124E-01		.219E-02	<.167E-02
MAY	.169E+07	<.147E-02	<.149E-01	.348E-03	<.491E-02		<.357E-03	<.865E-03
JUN	.382E+07	<.288E-02	.286E-02					
JUL	.234E+07	.451E-02	<.108E-01	.625E-03	<.282E-02		.420E-03	<.650E-03
AUG	.560E+07	<.367E-02	.571E-01	.480E-02	<.188E-02		.264E-02	.707E-02
SEP	.112E+08	<.758E-02	.268E+00	.885E-02	.246E-01		.593E-01	.202E-01
OCT	.757E+07	<.336E-02	<.848E-02	.143E-02			.980E-03	<.760E-03
NOV	.164E+07	<.804E-03	<.360E-02	<.104E-02			.295E-03	<.162E-03
DEC	.390E+07	<.144E-02	<.244E-01	.147E-02	.391E-02		<.391E-02	.157E-02
ADJ								
76 SUM	.567E+08	<.333E-01	<.992E+00	.111E+00	<.745E-01		.113E+00	<.449E-01
PRF SUM	.750E+09	<.453E+00	.839E+02	<.110E+02	<.168E+01		.211E+02	
TOT SUM	.807E+09	<.486E+00	.849E+02	<.111E+02	<.175E+01		.212E+02	<.449E-01
76 DECAY	.567E+08	<.333E-01	<.862E+00	.109E+00	<.516E-01		.112E+00	<.303E-01
PREDECAY	.750E+09	<.453E+00	.555E+02	<.975E+01	<.993E-01		.182E+02	
TOTDECAY	.807E+09	<.486E+00	<.563E+02	<.986E+01	<.151E+00		.183E+02	<.303E-01
MONTHLY MAXIMUM CONC		(UCI/ML) JUL .118E-06	(UCI/ML) MAR .139E-03	(UCI/ML) MAR .240E-04	(UCI/ML) MAR <.320E-05	(UCI/ML)	(UCI/ML) MAR .113E-04	(UCI/ML) MAR .209E-05
AVERAGE CONC		<.361E-07	<.175E-04	.196E-05	<.131E-05		.200E-05	<.792E-06

TABLE 22

(CONTINUED FROM PAGE 205)

PAGE 206

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-D-55 CRIB
WASTE STREAM DESCRIPTION- B PLANT STEAM CONDENSATE FROM SEPTEMBER, 1967 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN		<.136E-02		<.662E-01	<.344E-01			
FEB		<.864E-03		<.463E-01	<.240E-01			
MAR		<.111E-02		<.378E-01	.768E-01			.187E-02
APR		<.109E-02		<.354E-02	.191E+00			
MAY		<.602E-03		<.169E-01	.215E-02			
JUN				<.384E-01	<.202E-01			
JUL		<.446E-03		<.238E-01	<.111E-01			.383E-03
AUG		<.172E-02		<.570E-01	<.266E-01			.134E-02
SEP		<.182E-01		<.114E+00	<.531E-01			.422E-02
OCT		<.144E-02		<.760E-01	<.360E-01			
NOV		<.311E-03		<.164E-01	<.778E-02			
DEC		<.742E-03		<.391E-01	.185E-01			
ADJ								
76 SUM		<.279E-01		<.535E+00	<.502E+00			.781E-02
PRE SUM		<.377E+00		<.519E+01				
TOT SUM		<.405E+00		<.572E+01	<.502E+00			.781E-02
76 DECAY		<.266E-01		<.535E+00	<.485E+00			.663E-02
PREDECAY		<.154E+00		<.519E+01				
TOTDECAY		<.180E+00		<.572E+01	<.485E+00			.663E-02
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML) SEP	(UCI/ML)	(UCI/ML) FEB	(UCI/ML) APR	(UCI/ML)	(UCI/ML)	(UCI/ML) MAR
		<.163E-05		<.343E-08	.460E-04			.502E-06
AVERAGE CONC		<.493E-06		<.314E-08	<.886E-05			.138E-06

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-B-55 CRIB
 WASTE STREAM DESCRIPTION- B PLANT STEAM CONDENSATE FROM SEPTEMBER, 1967 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ANJ

76 SUM
 PRE SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)

AVERAGE
 CONC

TABLE 23

PAGE 208

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-62 CRIB
WASTE STREAM DESCRIPTION- B PLANT PROCESS CONDENSATE FROM NOVEMBER 21, 1973 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SK-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.329E+07	.257E-02	.418E+01	.347E+00	.861E-01		.604E+00	.534E+00
FEB	.308E+07	.111E-01	.759E+01	.336E+00	.568E-01		.173E+01	.317E+00
MAR	.260E+07	.390E-02	.344E+01	.205E+00	.487E-01		.879E+00	.576E-01
APR	.401E+07	.113E-01	.367E+01	.402E+00	<.377E-01	.244E-02	.445E+00	.718E-01
MAY	.572E+06	.379E-02	.636E+00	.595E-01	<.630E-02		<.850E-01	<.767E-02
JUN	.575E+06	<.228E-02	.459E+00	.347E-01	<.910E-02		<.143E+00	<.540E-02
JUL	.409E+06	.872E-03	<.424E+00	.176E-01	<.113E+00		.614E-01	<.194E-32
AUG	.138E+07	.239E-02	.176E+01	.211E+00	<.226E-02		.219E-02	<.473E-03
SEP	.285E+07	.441E-02	.271E+01	.177E+00	<.168E-01		.444E+00	.227E-01
OCT	.288E+07	.703E-02	.304E+01	.245E+00	.267E-01	.242E-02	.573E+00	.697E-01
NOV	.115E+07	.145E-02	.158E+01	.246E+00	<.347E-02	.140E-02	.257E-01	.220E-01
DEC	.235E+07	.241E-02	.417E+01	.609E+00	.129E-01		<.337E+00	.366E-01
ADJ								
76 SUM	.251E+08	.535E-01	.337E+02	.289E+01	<.420E+00	.625E-02	<.533E+01	.115E+01
PRE SUM	.665E+08	.179E+00	.674E+02	.893E+01	<.236E+01		.123E+02	
TOT SUM	.916E+08	.232E+00	.101E+03	.118E+02	<.278E+01	.625E-02	.176E+02	.115E+01
76 DECAY	.251E+08	.535E-01	.302E+02	.286E+01	<.274E+00	.550E-02	<.525E+01	.577E+00
PREDECAY	.665E+08	.179E+00	.478E+02	.852E+01	<.819E+00		.118E+02	
TOTDECAY	.916E+08	.232E+00	<.780E+02	.114E+02	<.109E+01	.550E-02	.170E+02	.577E+00
MONTHLY MAXIMUM CONC		(UCI/ML) MAY .407E-06	(UCI/ML) FEB .246E-02	(UCI/ML) DEC .259E-03	(UCI/ML) JUL <.277E-03	(UCI/ML) NOV .121E-05	(UCI/ML) FEB .563E-03	(UCI/ML) JAN .162E-03
AVERAGE CONC		.131E-06	.134E-02	.115E-03	<.167E-04	.249E-06	<.212E-03	.456E-04

TABLE 23

(CONTINUED FROM PAGE 208) PAGE 209

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-62 CRIB
WASTE STREAM DESCRIPTION- B PLANT PROCESS CONDENSATE FROM NOVEMBER 21, 1973 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN		.245E-01	.328E-01	<.332E-01	.295E+00		.243E-03	.579E+00
FEB		.746E-02	.928E+00	<.312E-01	.383E+00		.520E-03	
MAR		.172E-02		<.262E-01	.378E+00		.511E-04	.117E-01
APR		<.403E-02		<.422E-02	.146E+01			.260E-02
MAY		<.204E-02	.291E-02	<.596E-02	.144E-02			.975E-02
JUN		<.596E-03		<.578E-02	.140E-02			.669E-02
JUL		<.346E-02		<.438E-02	<.194E-02			
AUG		<.164E-03	.344E-02	<.141E-01	.619E-01			
SEP		<.190E-02		<.288E-01	.195E+00			
OCT		<.876E-02		<.290E-01	.112E+00		.346E-03	.496E-01
NOV		<.114E-02	.520E-02	<.116E-01	.140E-01		.671E-03	.467E-01
DEC		<.381E-02	.930E-02	<.236E-01	.607E-01			.939E-02
ADJ								.283E-01
76 SUM		<.595E-01	.982E+00	<.218E+00	.297E+01		.183E-02	.744E+00
PRE SUM		<.118E+00		<.203E+01				
TOT SUM		<.177E+00	.982E+00	<.224E+01	.297E+01		.183E-02	.744E+00
76 DECAY		<.545E-01	.786E+00	<.218E+00	.285E+01		.183E-02	.549E+00
PRFDECAY		<.944E-01		<.203E+01				
TOTDECAY		<.149E+00	.786E+00	<.224E+01	.285E+01		.183E-02	.549E+00
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML) JUL	(UCI/ML) FEB	(UCI/ML) JUL	(UCI/ML) APR	(UCI/ML)	(UCI/ML) OCT	(UCI/ML) JAN
		<.845E-05	.301E-03	<.357E-08	.365E-03		.753E-03	.176E-03
AVERAGE CONC		<.237E-05	.390E-04	<.289E-08	.118E-03		.236E-03	.296E-04

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-B-62 CRIB
WASTE STREAM DESCRIPTION- B PLANT PROCESS CONDENSATE FROM NOVEMBER 21, 1973 TO DATE.

1976	EU-154 (CI)
JAN	.734F-01
FEB	
MAR	.512E-02
APR	.880E-02
MAY	
JUN	
JUL	
AUG	
SEP	.154F-01
OCT	
NOV	.322E-02
DEC	
ADJ	
76 SUM	.106E+00
PRE SUM	
TOT SUM	.106E+00
76 DECAY	.102E+00
PREDECAY	
TOTDECAY	.102E+00
MONTHLY MAXIMUM CONC	(UCI/ML) JAN .223E-04
AVERAGE CONC	.422E-05

(UCI/ML)

(UCI/ML)

(UCI/ML)

(UCI/ML)

(UCI/ML)

(UCI/ML)

(UCI/ML)

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-C-7 CRIB
 WASTE STREAM DESCRIPTION- CRITICAL MASS LABORATORY WASTES FROM 1960 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 25

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-S-25 CRIB
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER PROCESS CONDENSATE FROM NOVEMBER 1973
 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CE-144 (CI)
JAN	.647E+07	.503E-03	.518E-02	.155E-02			<.906E-03	
FEB	.450E+07	.145E-03	.406E-02	.133E-02			.706E-03	
MAR	.496E+07	<.322E-03	.545E-02	.608E-03			<.917E-03	
APR	.376E+07	.739E-03	.425E-02					
MAY	.229E+05	.450E-05	.259E-04					
JUN								
JUL								
AUG	.200E+07	.270E-03	.170E-01	.224E-02				
SEP	.450E+07	<.774E-03	.580E-01	<.119E-03	<.541E-02		<.619E-03	<.452E-03
OCT	.447E+07	.152E-03	.254E-01	.620E-03	<.448E-02		<.378E-03	<.124E-03
NOV	.390E+07	.481E-03	.168E-01	.196E-02	<.391E-02	<.371E-03	<.371E-03	.111E-02
DEC	.405E+07	.265E-03	.236E-01	.149E-02	<.487E-02		.626E-03	<.112E-02
ADJ								
76 SUM	.386E+08	<.366E-02	.160E+00	.992E-02	<.187E-01	<.371E-03	<.452E-02	<.281E-02
PRF SUM	.128E+09	<.172E-01	.643E+00	.253E-01	<.211E+00		.638E-01	
TOT SUM	.167E+09	<.208E-01	.802E+00	.352E-01	<.230E+00	<.371E-03	.683E-01	<.281E-02
76 DECAY	.386E+08	<.366E-02	<.147E+00	.981E-02	<.166E-01	<.355E-03	<.446E-02	<.252E-02
PREDECAY	.128E+09	<.172E-01	<.276E+00	.241E-01	<.433E-01		.606E-01	
TOTDECAY	.167E+09	<.208E-01	<.423E+00	.339E-01	<.599E-01	<.355E-03	.651E-01	<.252E-02
MONTHLY MAXIMUM CONC		(UCI/ML) APR .121E-07	(UCI/ML) SEP .129E-04	(UCI/ML) AUG .112E-05	(UCI/ML) SEP <.120E-05	(UCI/ML) NOV <.951E-07	(UCI/ML) MAR <.185E-06	(UCI/ML) NOV .284E-06
AVERAGE CONC		<.581E-08	.413E-05	.257E-06	<.483E-06	<.963E-08	<.117E-06	<.726E-07

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-S-25 CRI8
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER PROCESS CONDENSATE FROM NOVEMBER 1973
 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN				<.655E-01	.347E+02			
FEB				<.456E-01	.189E+02			
MAR				<.487E-01	.219E+02			
APR				<.368E-01	.130E+02			
MAY				.224E-03				
JUN								
JUL								
AUG				<.205E-01				
SEP		<.857E-03		<.456E-01	.873E+01			.418E-03
OCT		<.755E-03		<.452E-01	.372E+01			.708E-03
NOV		<.742E-03		<.397E-01	.117E+02			.684E-03
DEC		<.770E-03	.123E-02	<.411E-01	.208E+02			.565E-03
ADJ								
76 SUM		<.312E-02	.123E-02	<.389E+00	.133E+03			.237E-02
PRE SUM		<.284E-01		<.130E+01				
TOT SUM		<.315E-01	.123E-02	<.169E+01	.133E+03			.237E-02
76 DECAY		<.305E-02	.122E-02	<.389E+00	.129E+03			.223E-02
PREDECAY		<.214E-01		<.130E+01				
TOTDECAY		<.245E-01	.122E-02	<.169E+01	.129E+03			.223E-02
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML) SEP	(UCI/ML) DEC	(UCI/ML) AUG	(UCI/ML) JAN	(UCI/ML)	(UCI/ML)	(UCI/ML) NOV
		<.190E-06	.304E-06	<.340E-08	.536E-02			.175E-06
AVERAGE CONC		<.808E-07	.318E-07	<.335E-08	.345E-02			.615E-07

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-S-25 CRIB
 WASTE STREAM DESCRIPTION- 242-S EVAPORATOR-CRYSTALIZER PROCESS CONDENSATE FROM NOVEMBER 1975
 TO DATE.

1976 FU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRF SUM
 TOT SUM

76 DECAV
 PREDECAV
 TOTDECAV

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
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AVERAGE
 CONC

TABLE 26

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-T-19 CRIB
WASTE STREAM DESCRIPTION- 242-T EVAPORATOR CONDENSATE FROM DECEMBER 1964 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CF-144 (CI)
JAN	.500E+06	.258E-03	.210E+00	.230E-01	<.198E-02		.170E-01	<.396E-03
FEB	.324E+06	.110E-02	.261E+00	.219E-01	<.357E-02	.633E-01	.633E-01	<.942E-03
MAR	.554E+06	.216E-05	.199E+00	.263E-01	<.468E-02		.605E-01	<.110E-02
APR	.871E+05	.207E-03	.465E-01	.451E-02	<.690E-03		.115E-01	<.357E-03
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
ADJ	.190E+07							
76 SUM	.337E+07	.156E-02	.717E+00	.757E-01	<.109E-01	.633E-01	.152E+00	<.279E-02
PRF SUM	.452E+09	.144E+02	.293E+04	.629E+02	.100E+04		.372E+03	
TOT SUM	.455E+09	.144E+02	.293E+04	.629E+02	.100E+04	.633E-01	.372E+03	<.279E-02
76 DECAY	.337E+07	.156E-02	.641E+00	.741E-01	<.609E-02	.470E-01	.149E+00	<.133E-02
PREDECAY	.452E+09	.144E+02	.540E+03	.389E+02	<.731E-01		.240E+03	
TOTDECAY	.455E+09	.144E+02	<.541E+03	.390E+02	<.792E-01	.470E-01	.240E+03	<.133E-02
MONTHLY MAXIMUM CONC		(UCI/ML) FEB .208E-06	(UCI/ML) FEB .586E-03	(UCI/ML) FEB .676E-04	(UCI/ML) FEB <.110E-04	(UCI/ML) FFB .195E-03	(UCI/ML) FEB .195E-03	(UCI/ML) APR <.409E-05
AVERAGE CONC		.285E-07	.213E-03	.225E-04	<.324E-05	.188E-04	.452E-04	<.829E-06

TABLE 26

(CONTINUED FROM PAGE 217)

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-T-19 CRIB
WASTE STREAM DESCRIPTION- 242-T EVAPORATOR CONDENSATE FROM DECEMBER 1964 TO DATE.

1976	PM-147 (CI)	CO-60 (CI)	SB-125 (CI)	U-238 (KGM)	H-3 (CI)	U-233 (GM)	AM-241 (GM)	EU-155 (CI)
JAN		<.104E-03		<.507E-02	.382E+01		.151E-04	
FEB		.122E-03		<.331E-02	.250E+01		.118E-03	
MAR		.200E-03		<.560E-02	.333E+01		.161E-03	.616E-03
APR		<.874E-03		<.941E-03	.327E-02		.867E-05	
MAY								
JUN								
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
ADJ								
76 SUM		<.130E-02		<.149E-01	.965E+01		.303E-03	.616E-03
PRF SUM		.106E+01		.956E+01				
TOT SUM		.106E+01		.958E+01	.965E+01		.303E-03	.616E-03
76 DECAY		<.118E-02		<.149E-01	.919E+01		.323E-03	.454E-03
PRFDECAY		<.899E-01		.956E+01				
TOTDECAY		<.911E-01		.958E+01	.919E+01		.303E-03	.454E-03
MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML) APR	(UCI/ML)	(UCI/ML) APR	(UCI/ML) FEB	(UCI/ML)	(UCI/ML) FEB	(UCI/ML) MAR
		<.100E-04		<.360E-08	.771E-02		.118E-02	.111E-05
AVERAGE CONC		<.386E-06		<.148E-08	.287E-02		.292E-03	.183E-06

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
 DISPOSAL SITE 216-T-19 CRIB
 WASTE STREAM DESCRIPTION- 242-T EVAPORATOR CONDENSATE FROM DECEMBER 1964 TO DATE.

1976 EU-154
 (CI)

JAN
 FEB
 MAR
 APR
 MAY
 JUN
 JUL
 AUG
 SEP
 OCT
 NOV
 DEC
 ADJ

76 SUM
 PRE SUM
 TOT SUM

76 DECAY
 PREDECAY
 TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)

AVERAGE
 CONC

TABLE 27

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MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-Z-16 CRIB
WASTE STREAM DESCRIPTION- 231-Z BUILDING WASTE FROM MARCH 1, 1968 TO DATE.

1976	VOLUME (L)	PU (GM)	BETA (CI)	SR-90 (CI)	RU-106 (CI)	CS-134 (CI)	CS-137 (CI)	CF-144 (CI)
JAN	.145E+06	.351E-01	.713E-04					
FEB	.205E+06	.449E-02	.486E-04					
MAR	.275E+06	.686E-02	.398E-04					
APR	.116E+06	.516E-02	.709E-04					
MAY	.193E+06	.383E-02	.942E-04					
JUN								
JUL	.386E+05	.274E-02	.153E-04					
AUG	.462E+05	.232E-03	.103E-03					
SEP	.216E+06	.153E-01	.857E-04					
OCT	.125E+06	.884E-02	.495E-04					
NOV	.119E+06	.842E-02	.471E-04					
DEC	.123E+06	.871E-02	.488E-04					
ADJ								
76 SUM	.160E+07	.997E-01	.674E-03					
PRF SUM	.100E+09	.715E+02	.995E+00					
TOT SUM	.102E+09	.716E+02	.996E+00					
76 DECAY	.160E+07	.997E-01	.581E-03					
PRF DECAY	.100E+09	.715E+02	.294E-01					
TOT DECAY	.102E+09	.716E+02	<.300E-01					
MONTHLY MAXIMUM CONC		(UCI/ML) JAN .149E-04	(UCI/ML) AUG .223E-05	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC		.382E-05	.421E-06					

MONTHLY SUMMARY OF LIQUID WASTE DISCHARGED TO GROUND FROM 1/1 TO 12/31 1976 AT
DISPOSAL SITE 216-Z-16 CRIB
WASTE STREAM DESCRIPTION- 231-Z BUILDING WASTE FROM MARCH 1, 1968 TO DATE.

1976 EU-154
(CI)

JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
ADJ

76 SUM
PRF SUM
TOT SUM

76 DECAY
PRFDECAY
TOTDECAY

MONTHLY MAXIMUM CONC	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)	(UCI/ML)
AVERAGE CONC								

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VALUES EXCEEDING ERDAH0524, ANNEX A, TABLE 1, COLUMN 2

DISPOSAL SITE	TABLE	MONTH	ISOTOPE	CONCENTRATION (UCI/ML)	GUIDELINE VALUE (UCI/ML)
216-U-10	16	MAR	PU	.726249E-04	.500000E-05
216-U-10	16	APR	PU	.665012E-05	.500000E-05
216-U-10	16	AUG	PU	.600124E-05	.500000E-05
216-A-8	20	JAN	SR-90	.122843E-03	.300000E-06
216-A-8	20	JAN	RU-106	.204739E-04	.100000E-04
216-A-8	20	JAN	CS-137	.850658E-04	.200000E-04
216-A-8	20	FEB	SR-90	.196814E-03	.300000E-06
216-A-8	20	FEB	RU-106	.147412E-04	.100000E-04
216-A-8	20	FEB	CS-137	.972180E-04	.200000E-04
216-A-8	20	MAR	SR-90	.127334E-03	.300000E-06
216-A-8	20	MAR	RU-106	.351359E-03	.100000E-04
216-A-8	20	MAR	CS-137	.340791E-03	.200000E-04
216-A-8	20	MAR	CE-144	.280030E-04	.100000E-04
216-A-8	20	APR	SR-90	.176472E-03	.300000E-06
216-A-8	20	APR	RU-106	.277388E-03	.100000E-04
216-A-8	20	APR	CS-137	.591762E-03	.200000E-04
216-A-8	20	APR	CE-144	.121787E-04	.100000E-04
216-B-55	22	MAR	SR-90	.239875E-04	.300000E-06
216-B-55	22	APR	SR-90	.374871E-06	.300000E-06
216-B-55	22	AUG	SR-90	.855941E-06	.300000E-06
216-B-55	22	SEP	SR-90	.792539E-06	.300000E-06
216-B-55	22	NOV	SR-90	.634031E-06	.300000E-06
216-B-55	22	DEC	SR-90	.377777E-06	.300000E-06
216-B-62	23	JAN	SR-90	.105672E-03	.300000E-06
216-B-62	23	JAN	RU-106	.262066E-04	.100000E-04
216-B-62	23	JAN	CS-137	.183869E-03	.200000E-04
216-B-62	23	JAN	CE-144	.162470E-03	.100000E-04
216-B-62	23	JAN	AM-241	.239873E-03	.400000E-05
216-B-62	23	JAN	EU-154	.223496E-04	.200000E-04
216-B-62	23	FEB	SR-90	.109106E-03	.300000E-06
216-B-62	23	FEB	RU-106	.184397E-04	.100000E-04
216-B-62	23	FEB	CS-137	.562702E-03	.200000E-04
216-B-62	23	FEB	CE-144	.102766E-03	.100000E-04
216-B-62	23	FEB	SB-125	.301165E-03	.100000E-03
216-B-62	23	FEB	AM-241	.546846E-03	.400000E-05
216-B-62	23	MAR	SR-90	.787255E-04	.300000E-06

VALUES EXCEEDING ERDAM0524, ANNEX A, TABLE 1, COLUMN 2

DISPOSAL SITE	TABLE	MONTH	ISOTOPE	CONCENTRATION (UCI/ML)	GUIDELINE VALUE (UCI/ML)
216-B-62	23	MAR	RU-106	.187313E-04	.190000E-04
216-B-62	23	MAR	CS-137	.338150E-03	.200000E-04
216-B-62	23	MAR	CE-144	.221382E-04	.100000E-04
216-B-62	23	MAR	AM-241	.636667E-04	.400000E-05
216-B-62	23	APR	SR-90	.100124E-03	.300000E-06
216-B-62	23	APR	CS-137	.110955E-03	.200000E-04
216-B-62	23	APR	CE-144	.178849E-04	.100000E-04
216-B-62	23	MAY	SR-90	.104087E-03	.300000E-06
216-B-62	23	MAY	RU-106	.110163E-04	.100000E-04
216-B-62	23	MAY	CS-137	.148733E-03	.200000E-04
216-B-62	23	MAY	CE-144	.134203E-04	.100000E-04
216-B-62	23	JUN	SR-90	.602329E-04	.300000E-06
216-B-62	23	JUN	RU-106	.158243E-04	.100000E-04
216-B-62	23	JUN	CS-137	.249121E-03	.200000E-04
216-B-62	23	JUL	SR-90	.430612E-04	.300000E-06
216-B-62	23	JUL	RU-106	.277388E-03	.100000E-04
216-B-62	23	JUL	CS-137	.147676E-03	.200000E-04
216-B-62	23	AUG	SR-90	.153224E-03	.300000E-06
216-B-62	23	SEP	SR-90	.623463E-04	.300000E-06
216-B-62	23	SEP	CS-137	.156130E-03	.200000E-04
216-B-62	23	SEP	AM-241	.393624E-03	.400000E-05
216-B-62	23	OCT	SR-90	.850658E-04	.300000E-06
216-B-62	23	OCT	CS-137	.198663E-03	.200000E-04
216-B-62	23	OCT	CE-144	.241724E-04	.100000E-04
216-B-62	23	OCT	AM-241	.752904E-03	.400000E-05
216-B-62	23	NOV	SR-90	.213457E-03	.300000E-06
216-B-62	23	NOV	CS-137	.223760E-04	.200000E-04
216-B-62	23	NOV	CE-144	.191266E-04	.100000E-04
216-B-62	23	DEC	SR-90	.259424E-03	.300000E-06
216-B-62	23	DEC	CS-137	.143714E-03	.200000E-04
216-B-62	23	DEC	CE-144	.156130E-04	.100000E-04
216-S-25	25	JAN	H-3	.536284E-02	.300000E-02
216-S-25	25	FEB	H-3	.428045E-02	.300000E-02
216-S-25	25	MAR	H-3	.441180E-02	.300000E-02
216-S-25	25	APR	H-3	.346075E-02	.300000E-02
216-S-25	25	AUG	SR-90	.112612E-05	.300000E-06