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SUMMARY OF RADIOACTIVE SOLID WASTE BURIALS IN THE 200 AREAS
DURING THE FIRST THREE QUARTERS OF 1977

J. D. Anderson
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SUMMARY OF RADIOACTIVE SOLID WASTE BURIALS
IN THE 200 AREAS DURING THE FIRST THREE QUARTERS OF 1977

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December 7, 1977

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I

INTRODUCTION

This document is issued quarterly for the purpose of summarizing the amount of radioactive materials that have been buried in the burial grounds. In addition to data for the first three quarters of 1977, cumulative data since plant startup are presented. Also in this document is a listing of decayed activity to the various plant burial sites.

DISCUSSION

An overall summary is presented on pages 1 through 4 giving the amount of radioactive materials buried within the Rockwell Hanford Operations 200 Area plateau since startup. On pages 5 and 6 is a listing of the decayed activities buried in the various burial grounds from startup through the first three quarters of 1977. Both the total and decayed summaries have item 2 of the bibliography as the basis.

An estimate is presented on pages 7 through 10 of the amount of radioactive materials in transuranic segregated burials. Pages 11 and 12 show the decay status of this waste from 1970 to date. On pages 13 and 14 is a listing of the amount of segregated non-cumbustible transuranic waste that was buried from 1970 to date. Pages 15 through 18 present the summary of combustible transuranic waste that was stored from 1970 to date. Pages 19 through 22 present a summary of the land burials for 1977 while pages 23 through 30 present the burials in each of the burial grounds.

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

$$.241E + 07 = 0.241 \times 10^{+7}$$

$$.241E - 07 = 0.241 \times 10^{-7}$$

It should be noted that the summation of ^{90}Sr , ^{106}Ru , ^{137}Cs and other radioactivity does not equal the total curie amount. The difference is the amount of other mixed fission products which are also present in the burials.

The data in this report supersede that contained in the first half report RHO-CD-27 2Q.

ESTIMATED STATUS OF SOLID WASTE BURIAL GROUNDS IN THE 200 AREAS
FROM START-UP TO 09/30 1977, INCLUDING SEGREGATED TRANSURANIC WASTE

PAGE 1

BURIAL GROUND 200EAST AREA	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
CONSTRUCTION (NO NUMBER)	.750E+05	.800E+05	.200E+04	.200E+02	
PUREX TUNNEL NO. 1	.216E+05	.200E+05			
PUREX TUNNEL NO. 2	.102E+06	.192E+05		<.500E+03	
DRY WASTE NO. 001	.111E+06	.107E+06	.400E+06	.900E+03	
INDUSTRIAL WASTE NO. 002	.298E+06	.319E+06	.300E+06	.800E+03	
MINOR CONSTRUCTION NO. 4	.156E+06	.560E+05	.100E+04	.100E+02	
INDUSTRIAL WASTE NO. 005	.102E+06	.112E+06	.120E+06	.620E+03	
INDUSTRIAL WASTE NO. 010	.829E+06	.559E+06	.801E+06	.493E+04	
INDUSTRIAL WASTE NO. 05A	.227E+06	.218E+06	.120E+06	.138E+04	
DRY WASTE NO. 12A	.956E+06	.539E+06	.990E+06	.893E+04	
DRY WASTE NO. 12B	.564E+06	.504E+06	.700E+04	.127E+04	*1
222 VAULTS	.200E+04	.600E+04	.100E+04	.100E+01	
TOTAL 200-E	.344E+07	.254E+07	.274E+07	.194E+05	.560E+02
TOTAL ACRES	.791E+02				

*1 (U-233, .560E+02)

ESTIMATED STATUS OF SOLID WASTE BURIAL GROUNDS IN THE 200 AREAS
FROM START-UP TO 09/30 1977, INCLUDING SEGREGATED TRANSURANIC WASTE
(CONTINUED)

PAGE 2

BURIAL GROUND 200EAST AREA	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
CONSTRUCTION (NO NUMBER)	.100E+02	.199E+00	.428E+00	.212E+00	
PUREX TUNNEL NO. 1	.878E+05	.175E+04	.376E+04	.186E+04	
PUREX TUNNEL NO. 2	.195E+05	.404E+02	.869E+02	.431E+02	*1
DRY WASTE NO. 001	.100E+03	.199E+01	.428E+01	.212E+01	
INDUSTRIAL WASTE NO. 002	.250E+05	.497E+03	.107E+04	.531E+03	
MINOR CONSTRUCTION NO. 4	.100E+02	.199E+00	.428E+00	.212E+00	
INDUSTRIAL WASTE NO. 005	.750E+04	.149E+03	.321E+03	.159E+03	
INDUSTRIAL WASTE NO. 010	.387E+06	.399E+05	.107E+05	.403E+05	*2
INDUSTRIAL WASTE NO. 05A	.165E+05	.328E+03	.707E+03	.350E+03	
DRY WASTE NO. 12A	.890E+03	.177E+02	.381E+02	.189E+02	
DRY WASTE NO. 12B	.124E+05	.262E+03	.526E+03	.280E+03	
222 VAULTS	.600E+03	.119E+02	.257E+02	.127E+02	
TOTAL 200-E	.557E+06	.430E+05	.172E+05	.435E+05	.185E+05

*1 (C060, .175E+05)

*2 (C060, .100E+04)

ESTIMATED STATUS OF SOLID WASTE BURIAL GROUNDS IN THE 200 AREAS
FROM START-UP TO 09/30/1977, INCLUDING SEGREGATED TRANSURANIC WASTE
(CONTINUED)

PAGE 3

BURIAL GROUND	SURFACE	VOLUME	URANIUM	PLUTONIUM	OTHER RADIOACTIVITY
200WEST AREA	AREA (SQUARE FT)	(CUBIC FEET)	(GRAMS)	(GRAMS)	(GRAMS)
INDUSTRIAL WASTE NO. 001	.413E+06	.484E+06	.900E+06	.200E+04	
DRY WASTE NO. 001	.331E+06	.253E+06	.700E+06	.940E+05	
INDUSTRIAL WASTE NO. 002	.873E+06	.672E+06	.200E+07	.638E+04	
DRY WASTE NO. 002	.306E+06	.291E+06	.140E+07	.126E+06	
DRY WASTE NO. 003	.402E+06	.385E+06	.700E+08	.680E+05	*1
DRY WASTE NO. 03A	.744E+06	.109E+07	.244E+08	.166E+05	*2
DRY WASTE NO. 04A	.710E+06	.625E+06	.500E+09	.354E+05	*3
DRY WASTE NO. 04B	.458E+06	.363E+06	.569E+07	.510E+05	*4
CAISSON - NO. 1		.225E+03	.154E+06	.473E+03	*5
CAISSON - NO. 2		.800E+01		<.500E+00	
CAISSON - NO. 3		.191E+03	.100E+06	.474E+03	
CAISSON - NO. 4		.167E+03	.486E+05	.730E+03	*6
CAISSON - NO. 5		.167E+03			
CAISSON - UNI NO. 1		.125E+02			
CAISSON - ALPHA 1		.205E+03	.407E+05	.145E+04	*7
CAISSON - ALPHA 2		.264E+03	.326E+04	.115E+04	
CAISSON - ALPHA 3		.699E+02	.110E+04	.472E+03	
DRY WASTE NO. 212		.765E+04		.400E+02	
222-S VAULTS	.250E+03	.560E+04	.700E+03	.700E+00	
222-T VAULTS	.250E+03	.240E+04	.300E+03	.300E+00	
TOTAL 200-W	.424E+07	.418E+07	.605E+09	.404E+06	.311E+09
TOTAL ACRES	.973E+02				
TOTAL 200 AREAS	.768E+07	.672E+07	.608E+09	.424E+06	.311E+09
TOTAL ACRES	.176E+03				
*1 (TH, .600E+08)					
*2 (TH, .639E+06) (NP237, .430E-01) (U-233, .200E+03) (LI				.118E+05) (H-2, .200E+03)	
*3 (TH, .250E+09)					
*4 (TH, .352E+06) (U-233, .659E+04) (AM, .607E+00) (PU238, .300E+00)					
*5 (TH, .820E+04)					
*6 (TH, .581E+05)					
*7 (TH, .886E+04) (NP237, .207E+02) (PU238, .900E+00)					

ESTIMATED STATUS OF SOLID WASTE BURIAL GROUNDS IN THE 200 AREAS
FROM START-UP TO 09/30 1977, INCLUDING SEGREGATED TRANSURANIC WASTE
(CONTINUED)

PAGE 4

BURIAL GROUND	TOTAL	SR-90	RU-106	CS-137	OTHER RADIOACTIVITY
200WEST AREA	(CURIES)	(CURIES)	(CURIES)	(CURIES)	(CURIES)
INDUSTRIAL WASTE NO. 001	.480E+05	.955E+03	.206E+04	.102E+04	
DRY WASTE NO. 001	.200E+03	.398E+01	.857E+01	.425E+01	
INDUSTRIAL WASTE NO. 002	.242E+06	.482E+04	.104E+05	.515E+04	
DRY WASTE NO. 002	.500E+03	.994E+01	.214E+02	.106E+02	
DRY WASTE NO. 003	.900E+03	.179E+02	.385E+02	.191E+02	
DRY WASTE NO. 03A	.687E+06	.171E+05	.616E+04	.182E+05	*1
DRY WASTE NO. 04A	.301E+04	.599E+02	.129E+03	.639E+02	
DRY WASTE NO. 04B	.252E+06	.343E+03	.741E+03	.366E+03	*2
CAISSON - NO. 1	.818E+03	.163E+02	.350E+02	.174E+02	
CAISSON - NO. 2	.200E+02	.398E+00	.857E+00	.425E+00	
CAISSON - NO. 3	.185E+05	.368E+03	.792E+03	.393E+03	
CAISSON - NO. 4	.571E+05	.114E+04	.244E+04	.121E+04	
CAISSON - NO. 5	.127E+04	.440E+03	.109E+02	.804E+02	
CAISSON - UNI NO. 1	.350E+01				*3
CAISSON - ALPHA 1	.139E+06	.695E+03	.150E+04	.742E+03	*4
CAISSON - ALPHA 2	.201E+05	.401E+03	.863E+03	.428E+03	
CAISSON - ALPHA 3	.126E+05	.250E+03	.539E+03	.267E+03	
DRY WASTE NO. 212					
222-S VAULTS	.403E+04	.801E+02	.173E+03	.856E+02	
222-T VAULTS	.770E+03	.153E+02	.330E+02	.164E+02	
TOTAL 200-W	.149E+07	.267E+05	.259E+05	.281E+05	.928E+06
TOTAL 200 AREAS	.205E+07	.697E+05	.431E+05	.717E+05	.946E+06
*1 (CS134, .100E+01) (CE144, .627E+05) (CO60, .123E+05) (H-3, .406E+06) (PR144, .627E+05)					
(EU154, .110E+03) (PM147, .402E+05) (KR85, .373E+04) (EU155, .353E+02)					
*2 (CO60, .584E+04) (H-3, .229E+06) (CE144, .300E+01) (PR144, .300E+01)					
*3 (CO60, .350E+01)					
*4 (CE144, .522E+05) (PR144, .522E+05)					

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DECAYED STATUS OF SOLID WASTE BURIAL GROUNDS IN THE
FROM START-UP TO 09/30 1977, INCLUDING SEGREGATED
IIC WASTES

PAGE 5

BURIAL GROUND	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY: (CURIES)
200EAST AREA					
CONSTRUCTION (NO NUMB	.523E+00	.125E+00	.110E-05	.138E+00	
PUREX TUNNEL NO. 1	.491E+04	.117E+04	.639E-01	.128E+04	
PUREX TUNNEL NO. 2	.906E+04	.328E+02	.413E+00	.355E+02	*1
DRY WASTE NO. 001	.413E+01	.992E+00	.344E-07	.111E+01	
INDUSTRIAL WASTE NO.	.108E+04	.260E+03	.223E-04	.289E+03	
MINOR CONSTRUCTION NO	.479E+00	.115E+00	.928E-07	.127E+00	
INDUSTRIAL WASTE NO.	.361E+03	.868E+02	.926E-04	.959E+02	
INDUSTRIAL WASTE NO.	.154E+06	.378E+05	.169E+03	.382E+05	*2
INDUSTRIAL WASTE NO.	.848E+03	.204E+03	.131E-02	.224E+03	
DRY WASTE NO. 12A	.539E+02	.125E+02	.114E-01	.137E+02	
DRY WASTE NO. 12B	.152E+04	.227E+03	.327E+02	.244E+03	
222 VAULTS	.251E+02	.604E+01	.231E-06	.674E+01	
TOTAL 200-E	.172E+06	.398E+05	.202E+03	.404E+05	.948E+04
*1 (C060, .891E+04)					
*2 (C060, .568E+03)					

ESTIMATED DECAYED STATUS OF SOLID WASTE BURIAL GROUNDS IN THE
200 AREAS FROM START-UP TO 09/30 1977, INCLUDING SEGREGATED
TRANSURANIC WASTES

PAGE 6

(CONTINUED)

BURIAL GROUND	TOTAL	SR-90	RU-106	CS-137	OTHER RADIOACTIVITY
200WEST AREA	(CURIES)	(CURIES)	(CURIES)	(CURIES)	(CURIES)
INDUSTRIAL WASTE NO. 001	.207E+04	.497E+03	.488E-04	.553E+03	
DRY WASTE NO. 001	.828E+01	.199E+01	.823E-07	.222E+01	
INDUSTRIAL WASTE NO. 002	.130E+05	.306E+04	.363E+01	.336E+04	
DRY WASTE NO. 002	.239E+02	.574E+01	.534E-05	.635E+01	
DRY WASTE NO. 003	.471E+02	.113E+02	.123E-03	.124E+02	
DRY WASTE NO. 03A	.414E+06	.157E+05	.608E+03	.169E+05	*1
DRY WASTE NO. 04A	.193E+03	.444E+02	.747E-01	.483E+02	
DRY WASTE NO. 04B	.150E+06	.282E+03	.135E+02	.305E+03	*2
CAISSON - NO. 1	.603E+02	.131E+02	.900E-01	.142E+02	
CAISSON - NO. 2	.151E+01	.325E+00	.290E-02	.351E+00	
CAISSON - NO. 3	.141E+04	.301E+03	.288E+01	.325E+03	
CAISSON - NO. 4	.462E+04	.950E+03	.175E+02	.103E+04	
CAISSON - NO. 5	.109E+04	.421E+03	.573E+01	.774E+02	
CAISSON - UNI NO. 1	.289E+01				*3
CAISSON - ALPHA 1	.331E+04	.586E+03	.141E+02	.633E+03	*4
CAISSON - ALPHA 2	.384E+04	.372E+03	.144E+03	.399E+03	
CAISSON - ALPHA 3	.839E+04	.248E+03	.406E+03	.265E+03	
DRY WASTE NO. 212					
222-S VAULTS	.201E+03	.483E+02	.214E-03	.532E+02	
222-T VAULTS	.324E+02	.779E+01	.336E-06	.869E+01	
TOTAL 200-W	.602E+06	.226E+05	.121E+04	.239E+05	.496E+06
TOTAL 200 AREAS	.773E+06	.624E+05	.142E+04	.643E+05	.505E+06
*1	(CS134, .562E+00)(CE144, .289E+04)(C060, .698E+04)(H-3, .315E+06)(PR144, .289E+04)				
	(EU154, .911E+02)(PM147, .165E+05)(KR85, .300E+04)(EU155, .972E+01)				
*2	(C060, .197E+04)(H-3, .146E+06)(CE144, .214E+01)(PR144, .214E+01)				
*3	(C060, .289E+01)				
*4	(CE144, .199E+03)(PR144, .199E+03)				

SUMMARY

PAGE 7.

200 AREAS SEGREGATED LAND BURIAL FROM 1970 TO 09/30 1977
CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH

BURIAL GROUND	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
200EAST AREA					
DRY WASTE NO. 12B TRANSURANIC	.229E+05	.227E+05		.112E+03	*1
TOTAL 200-E	.229E+05	.227E+05		.112E+03	.560E+02
*1 (U-233, .560E+02)					

SUMMARY
 200 AREAS SEGREGATED LAND BURIAL FROM 1970 TO 09/30 1977
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
 (CONTINUED)

PAGE 8

BURIAL GROUND	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
200EAST AREA					
DRY WASTE NO. 12B TRANSURANIC	.307E+03	.611E+01	.132E+02	.653E+01	
TOTAL 200-E	.307E+03	.611E+01	.132E+02	.653E+01	

SUMMARY
200 AREAS SEGREGATED LAND BURIAL FROM 1970 TO 09/30 1977.
CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
(CONTINUED)

PAGE 9

BURIAL GROUND	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
200WEST AREA					
DRY WASTE NO. 03A					
TRANSURANIC	.496E+05	.103E+06	.991E+04	.106E+05	*1
TRANSURANIC-OFFSITE	.130E+05	.546E+04	.259E+07	.554E+04	
TOTAL	.625E+05	.108E+06	.260E+07	.161E+05	.234E+05
DRY WASTE NO. 04B					
TRANSURANIC	.587E+05	.105E+06	.850E+06	.416E+05	*2
TRANSURANIC-OFFSITE		.345E+04	.202E+07	.106E+04	*3
TRANSURANIC-CAISSON		.539E+03	.451E+05	.307E+04	*4
TOTAL	.587E+05	.109E+06	.291E+07	.457E+05	.343E+06
DRY WASTE NO. 212					
TRANSURANIC		.765E+04		.400E+02	
TOTAL 200-W	.121E+06	.225E+06	.551E+07	.619E+05	.366E+06
TOTAL 200 AREAS	.144E+06	.248E+06	.551E+07	.620E+05	.366E+06
*1 (TH, .234E+05) (NP237, .100E-04) (U-233, .400E+01)					
*2 (TH, .301E+06) (U-233, .660E+04) (AM, .613E+00) (PU238, .300E+00)					
*3 (TH, .241E+05) (LI, .200E+04)					
*4 (TH, .886E+04) (NP237, .207E+02) (PU238, .900E+00)					

SUMMARY
200 AREAS SEGREGATED LAND BURIAL FROM 1970 TO 09/30 1977
CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
(CONTINUED)

PAGE 10

BURIAL GROUND	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
200WEST AREA					
DRY WASTE NO. 03A					
TRANSURANIC	.887E+02	.127E+01	.273E+01	.135E+01	*1
TRANSURANIC-OFFSITE	.237E+06	.167E+05	.569E+04	.170E+05	*2
TOTAL	.237E+06	.167E+05	.569E+04	.170E+05	.152E+06
DRY WASTE NO. 04B					
TRANSURANIC	.910E+03	.178E+02	.414E+02	.191E+02	*3
TRANSURANIC-OFFSITE	.980E+03	.850E+01	.183E+00	.907E-01	*4
TRANSURANIC-CAISSON	.172E+06	.135E+04	.290E+04	.144E+04	*5
TOTAL	.174E+06	.136E+04	.294E+04	.146E+04	.105E+06
DRY WASTE NO. 212					
TRANSURANIC					
TOTAL 200-W	.411E+06	.181E+05	.863E+04	.184E+05	.257E+06
TOTAL 200 AREAS	.411E+06	.181E+05	.864E+04	.184E+05	.257E+06
*1 (C060, .250E+02)					
*2 (CE144, .529E+05) (PM147, .402E+05) (C060, .220E+04) (KR85, .373E+04) (EU155, .353E+02)					
(PR144, .529E+05)					
*3 (CE144, .300E+01) (PR144, .300E+01)					
*4 (H-3, .975E+03)					
*5 (CE144, .522E+05) (PR144, .522E+05)					

SUMMARY
ESTIMATED DECAYED STATUS OF SEGREGATED TRANSURANIC WASTES IN THE
200 AREAS FROM 1970 TO 09/30 1977

PAGE 11

BURIAL GROUND	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
200EAST AREA					
DRY WASTE NO. 12B TRANSURANIC	<.156E+02	<.276E+01	<.185E+00	<.298E+01	
TOTAL 200-E	<.156E+02	<.276E+01	<.185E+00	<.298E+01	

SUMMARY
ESTIMATED DECAYED STATUS OF SEGREGATED TRANSURANIC WASTES IN THE
200 AREAS FROM 1970 TO 09/30 1977
(CONTINUED)

PAGE 12

BURIAL GROUND 200WEST, AREA	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
DRY WASTE NO. 03A					
TRANSURANIC	<.275E+02	<.774E+00	.324E+00	<.829E+00	*1
TRANSURANIC-OFFSITE	.887E+05	.154E+05	.555E+03	.157E+05	*2
TOTAL	.887E+05	.154E+05	.555E+03	.157E+05	.261E+05
DRY WASTE NO. 04B					
TRANSURANIC	<.204E+03	<.661E+01	.104E+02	<.708E+01	*3
TRANSURANIC-OFFSITE	.443E+00	.754E-01	.636E-02	.811E-01	
TRANSURANIC-CAISSON	<.125E+05	<.662E+03	<.553E+03	<.710E+03	
TOTAL	<.127E+05	<.669E+03	<.563E+03	<.717E+03	.429E+01
DRY WASTE NO. 212					
TRANSURANIC					
TOTAL 200-W	<.101E+06	<.160E+05	.112E+04	<.164E+05	.261E+05
TOTAL 200 AREAS	<.101E+06	<.161E+05	.112E+04	<.164E+05	.261E+05
*1 (C060, .193E+02)					
*2 (CE144, .262E+04) (PM147, .165E+05) (C060, .141E+04) (KR85, .300E+04) (EU155, .972E+01)					
(PR144, .262E+04)					
*3 (CE144, .214E+01) (PR144, .214E+01)					

SUMMARY

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200 AREAS SEGREGATED NONCOMBUSTIBLE LAND BURIAL FROM 1970-TO DATE
CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH

BURIAL GROUND	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
200WEST AREA					
DRY WASTE NO. 03A					
TRANSURANIC		.729E+05		.709E+04	*1
TRANSURANIC-OFFSITE		.546E+04	.259E+07	.554E+04	
TOTAL		.784E+05	.259E+07	.126E+05	.226E+05
DRY WASTE NO. 04B					
TRANSURANIC		.131E+05	.332E+06	.124E+05	*2
TRANSURANIC-OFFSITE		.479E+03	.757E+04	.713E+03	*3
TRANSURANIC-CAISSON		.128E+03	.207E+04	.905E+03	
TOTAL		.137E+05	.341E+06	.140E+05	.272E+06
TOTAL 200-W		.921E+05	.293E+07	.267E+05	.294E+06
TOTAL 200 AREAS		.921E+05	.293E+07	.267E+05	.294E+06
*1 (TH, .226E+05) (U-233, .400E+01)					
*2 (TH, .265E+06) (U-233, .643E+04)					
*3 (TH, .132E+03)					

SUMMARY
200 AREAS SEGREGATED NONCOMBUSTIBLE LAND BURIAL FROM 1970-TO DATE
CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
(CONTINUED)

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BURIAL GROUND 200WEST AREA	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
DRY WASTE NO. 03A					
TRANSURANIC	.353E+02	.702E+00	.151E+01	.750E+00	
TRANSURANIC-OFFSITE	.237E+06	.167E+05	.569E+04	.170E+05	*1
TOTAL	.237E+06	.167E+05	.569E+04	.170E+05	.152E+06
DRY WASTE NO. 04B					
TRANSURANIC	<.170E+02	<.339E+00	.373E+01	<.362E+00	*2
TRANSURANIC-OFFSITE					
TRANSURANIC-CAISSON	.160E+05	.318E+03	.684E+03	.339E+03	
TOTAL	.160E+05	.318E+03	.688E+03	.340E+03	.300E+01
TOTAL 200-W	.253E+06	.170E+05	.638E+04	.173E+05	.152E+06
TOTAL 200 AREAS	.253E+06	.170E+05	.638E+04	.173E+05	.152E+06
*1 (CE144, .529E+05) (PM147, .402E+05) (C060, .220E+04) (KR85, .373E+04) (EU155, .353E+02)					
(PR144, .529E+05)					
*2 (CE144, .300E+01)					

SUMMARY

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200 AREAS SEGREGATED COMBUSTIBLE LAND BURIAL FROM 1970-TO DATE
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH

BURIAL GROUND	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
200EAST AREA					
DRY WASTE NO. 128 TRANSURANIC		.227E+05		.112E+03	*1
TOTAL 200-E		.227E+05		.112E+03	.560E+02
*1 (U-233, .560E+02)					

SUMMARY
 200 AREAS SEGREGATED COMBUSTIBLE LAND BURIAL FROM 1970-TO DATE
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
 (CONTINUED)

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BURIAL GROUND	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
200EAST AREA					
DRY WASTE NO. 12B TRANSURANIC	.307E+03	.611E+01	.132E+02	.653E+01	
TOTAL 200-E	.307E+03	.611E+01	.132E+02	.653E+01	

SUMMARY
200 AREAS SEGREGATED COMBUSTIBLE LAND BURIAL FROM 1970-TO DATE
CPD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
(CONTINUED)

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BURIAL GROUND 200WEST AREA	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
DRY WASTE NO. 03A TRANSURANIC		.298E+05	.991E+04	.351E+04	*1
DRY WASTE NO. 04B TRANSURANIC		.923E+05	.518E+06	.292E+05	*2
TRANSURANIC-OFFSITE		.297E+04	.201E+07	.345E+03	*3
TRANSURANIC-CAISSON		.410E+03	.430E+05	.217E+04	*4
TOTAL		.957E+05	.257E+07	.317E+05	.715E+05
DRY WASTE NO. 212 TRANSURANIC		.765E+04		.400E+02	
TOTAL 200-W		.133E+06	.258E+07	.352E+05	.723E+05
TOTAL 200 AREAS		.156E+06	.258E+07	.353E+05	.723E+05
*1 (TH, .777E+03) (NP237, .100E-04)					
*2 (TH, .364E+05) (U-233, .179E+03) (AM, .613E+00) (PU238, .300E+00)					
*3 (TH, .240E+05) (LI .200E+04)					
*4 (TH, .886E+04) (NP237, .207E+02) (PU238, .900E+00)					

SUMMARY
200 AREAS SEGREGATED COMBUSTIBLE LAND BURIAL FROM 1970-TO DATE
CRD RADIOACTIVE WASTE BURIAL GROUNDS, INCLUDING V7 TRENCH
(CONTINUED)

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BURIAL GROUND 200WEST AREA	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
DRY WASTE NO. 03A					
TRANSURANIC	.534E+02	.564E+00	.122E+01	.603E+00	*1
DRY WASTE NO. 04B					
TRANSURANIC	.892E+03	.175E+02	.377E+02	.187E+02	*2
TRANSURANIC-OFFSITE	.980E+03	.850E-01	.183E+00	.907E-01	*3
TRANSURANIC-CAISSON	.156E+06	.103E+04	.221E+04	.110E+04	*4
TOTAL	.158E+06	.105E+04	.225E+04	.112E+04	.105E+06
DRY WASTE NO. 212					
TRANSURANIC					
TOTAL 200-W	.158E+06	.105E+04	.225E+04	.112E+04	.105E+06
TOTAL 200 AREAS	.158E+06	.105E+04	.227E+04	.112E+04	.105E+06
*1 (C060, .250E+02)					
*2 (PR144, .300E+01)					
*3 (H-3, .975E+03)					
*4 (CE144, .522E+05) (PR144, .522E+05)					

SUMMARY
 LAND BURIAL FROM 1/1 TO 09/30 1977
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, 200 AREAS
 (CONTINUED)

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BURIAL GROUND 200EAST AREA	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
INDUSTRIAL WASTE NO. 010	.299E+05	.622E+04			
DRY WASTE NO. 12B NONTRANSURANIC	.630E+05	.515E+05			
TOTAL 200-E	.929E+05	.577E+05			

SUMMARY
 LAND BURIAL FROM 1/1 TO 09/30 1977
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, 200 AREAS
 (CONTINUED)

PAGE 20

BURIAL GROUND 200EAST AREA	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
INDUSTRIAL WASTE NO. 010	.505E+05	.125E+05	.650E+02	.125E+05	
DRY WASTE NO. 12B NONTRANSURANIC	.124E+03	.815E+01	.430E+01	.826E+01	
TOTAL 200-E	.506E+05	.125E+05	.693E+02	.125E+05	

SUMMARY
 LAND BURIAL FROM 1/1 TO 09/30 1977
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, 200 AREAS
 (CONTINUED)

PAGE 21

BURIAL GROUND	SURFACE AREA (SQUARE FT)	VOLUME (CUBIC FEET)	URANIUM (GRAMS)	PLUTONIUM (GRAMS)	OTHER RADIOACTIVITY (GRAMS)
200WEST AREA					
DRY WASTE NO. 03A:					
NONTRANSURANIC	.105E+06	.248E+06	.109E+07	.195E+01	
NONTRANSURANIC-OFFSITE		.126E+03			
TRANSURANIC	.920E+03	.409E+04		.274E+03	
TOTAL	.105E+06	.252E+06	.109E+07	.276E+03	
DRY WASTE NO. 04B:					
TRANSURANIC	.116E+04	.102E+05	.116E+06	.610E+04	*1
NONTRANSURANIC-CAISSON		.120E+02			
TRANSURANIC-CAISSON		.699E+02	.110E+04	.472E+03	
TOTAL 200-W	.107E+06	.262E+06	.120E+07	.685E+04	.271E+06
TOTAL 200 AREAS	.199E+06	.320E+06	.120E+07	.685E+04	.271E+06
*1: (TH, .265E+06)(U-233, .643E+04)(AM, .600E+00)					

SUMMARY
 LAND BURIAL FROM 1/1 TO 09/30 1977
 CPD RADIOACTIVE WASTE BURIAL GROUNDS, 200 AREAS
 (CONTINUED)

PAGE 22

BURIAL GROUND	TOTAL (CURIES)	SR-90 (CURIES)	RU-106 (CURIES)	CS-137 (CURIES)	OTHER RADIOACTIVITY (CURIES)
200WEST AREA					
DRY WASTE NO. 03A					
NONTRANSURANIC	.899E+03	.217E+02	.284E+02	.289E+02	*1
NONTRANSURANIC-OFFSITE					
TRANSURANIC					
TOTAL	.899E+03	.217E+02	.284E+02	.289E+02	.192E+03
DRY WASTE NO. 04B					
TRANSURANIC	.200E+03	.374E+01	.111E+02	.399E+01	*2
NONTRANSURANIC-CAISSON	.900E+02	.179E+01	.385E+01	.191E+01	
TRANSURANIC-CAISSON	.126E+05	.250E+03	.539E+03	.267E+03	
TOTAL 200-W	.138E+05	.277E+03	.582E+03	.302E+03	.198E+03
TOTAL 200 AREAS	.644E+05	.128E+05	.651E+03	.128E+05	.198E+03
*1 (CE144, .858E+01) (C060, .174E+03) (PR144, .858E+01)					
*2 (CE144, .300E+01) (PR144, .300E+01)					

BURIAL GROUND 010, AREA 200-E, WASTE TYPE - INDUSTRIAL

TRENCH 08, PERIOD 01/01/77 TO 06/30/77 (N-45765 TO N-45471), (W-55625 TO W55625)

SHIPPER	TYPE*	VOLUME CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
RHO	,221-B ,200-E	3	.438E+04	.505E+05	.125E+05	.643E+02	.125E+05			
RHO	,221-T ,200-W	1	.184E+04	.150E+02	.298E+00	.642E+00	.319E+00			
TOTAL (.687E+00 ACRES)				.622E+04	.505E+05	.125E+05	.650E+02	.125E+05		

*TYPE SEE APPENDIX A

BURIAL GROUND 12B, AREA 200-E, WASTE TYPE - NONTRANSURANIC

TRENCH 11, PERIOD 01/01/77 TO 02/17/77 (N-45147 TO N-45451), (W-48864 TO W-48864)
 TRENCH 15, PERIOD 02/10/77 TO 09/30/77 (N-44505 TO N-45265), (W-49024 TO W-49024)
 TRENCH 19, PERIOD 09/13/77 TO 09/30/77 (N-44457 TO N-44528), (W-49184 TO W-49184)

SHIPPER	TYPE*	VOLUME CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
BNW	,209-E ,200-E	1	.660E+02							
BNW	,242-B ,200-E	1	.248E+03	.129E+00	.256E-02	.552E-02	.274E-02			
JAJ	,224-B ,200-E	3	.186E+05							
RHO	,2ETTF ,200-E	3	.255E+05	.977E+02	.194E+01	.418E+01	.208E+01			
RHO	,202-AL ,200-E	1	.851E+02	.294E+00	.585E-02	.126E-01	.624E-02			
RHO	,202-A ,200-E	1	.129E+04	.200E-01	.398E-03	.857E-03	.425E-03			
RHO	,221-B ,200-E	1	.187E+04	.281E+01	.647E+00	.125E-01	.647E+00			
RHO	,225-B ,200-E	3	.386E+04	.235E+02	.555E+01	.833E-01	.555E+01			
TOTAL (	.145E+01 ACRES)		.515E+05	.124E+03	.815E+01	.430E+01	.828E+01			

*TYPE SEE APPENDIX A

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RIAL OF SOLID RADIOACTIVE WASTE FROM 1/1 TO 09/30 1977

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BURIAL GROUND 0

AREA 200-W, WASTE TYPE - NONTRANSURANIC-OFFSITE

SHIPPER	TYPE*	UME FT.	PC GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHI GRAI
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6E+03

TOTAL

6E+03

*TYPE SEE APPENDIX A

BURIAL GROUND 03A, AREA 200-W, WASTE TYPE - NONTRANSURANIC

TRENCH 13, PERIOD 07/15/77 TO 09/30/77 (N-45860 TO N-45860), (W-77151 TO W-78089)
 TRENCH 26, PERIOD 04/26/77 TO 09/30/77 (N-45440 TO N-45440), (W-78020 TO W-77393)
 TRENCH 27, PERIOD 09/20/77 TO 09/30/77 (N-45480 TO N-45480), (W-77120 TO W-77154)
 TRENCH 27, PERIOD 09/20/77 TO 09/30/77 (N-45480 TO N-45480), (W-78089 TO W-78028)
 TRENCH 32, PERIOD 01/01/77 TO 04/22/77 (N-45680 TO N-45680), (W-78056 TO W-77190)

SHIPPER	VOLUME TYPE* CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
BNW	,EDF ,700	1	.270E+02						
BNW	,OSB ,3000	3	.324E+04						
BNW	,141-F ,100-F	3	.406E+03	.700E+00	.139E-01	.300E-01	.149E-01		
BNW	,189-F ,100-F	2	.641E+03						
BNW	,190-D ,100-D	1	.312E+03						
BNW	,231-Z ,200-W	1	.410E+01	.680E-02	.135E-03	.291E-03	.144E-03	.200E+020	
BNW	,292-T ,200-W	1	.420E+02						
BNW	,306 ,300	3	.140E+04						
BNW	,324 ,300	1	.200E+03	.300E+02	.597E+00	.128E+01	.637E+00		
BNW	,325A ,300	3	.694E+03	.300E+02	.597E+00	.128E+01	.637E+00		
BNW	,325 ,300	3	.307E+05	.960E+01	.191E+00	.411E+00	.204E+00	.108E+070	
HEHF	,EDF ,700	1	.161E+03						
JAJ	,224-B ,200-E	3	.914E+05	.326E+01	.649E-01	.140E+00	.693E-01		
RHO	,1171 ,1100	2	.410E+05						
RHO	,2WTF ,200-W	3	.754E+04	.100E-02	.417E+03	.829E+01	.178E+02	.885E+01	
RHO	,221-T ,200-W	1	.167E+04	<.208E+01	<.413E-01	<.890E-01	<.442E-01		
RHO	,222-S ,200-W	3	.776E+04	.723E+02	.144E+01	.310E+01	.154E+01		
RHO	,234-5Z ,200-W	3	.382E+04						
RHO	,2713-W ,200-W	3	.628E+03						
RHO	,2724 ,200-W	1	.313E+04	.680E-01	.135E-02	.291E-02	.144E-02		
RHO	,277-W ,200-W	1	.585E+02						
UNI	,105-D ,100-D	1	.185E+03	.200E-02	.398E-04	.857E-04	.425E-04		
UNI	,105-KE ,100-K	1	.261E+03	.195E+01	.697E+02	.861E+01	.727E-01	.861E+01	*1
UNI	,105-KW ,100-K	3	.586E+04	.297E+02	.104E+00	.223E+00	.636E+01		*2
UNI	,105-N ,100-N	3	.228E+05	.223E+03	.158E+01	.341E+01	.169E+01		*3
UNI	,1322 ,1100	1	.436E+03	.110E+01					*4
UNI	,141-F ,100-F	3	.327E+04	.600E-02	.119E-03	.257E-03	.127E-03		
UNI	,189-F ,100-F	1	.450E+03	.500E-02	.994E-04	.214E-03	.106E-03		
UNI	,305 ,300	2	.252E+03						<.300E+01E

BURIAL GROUND 03A, AREA 200-W, WASTE TYPE - NONTRANSURANIC
(CONTINUED)

SHIPPER	VOLUME TYPE* -CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS		
UNI	,333	,300	3	.166E+04			.247E+04E				
WHCO	,221-T	,200-W	3	.123E+04	<.921E+01<	.183E+00<	.395E+00<	.196E+00<	.303E+01N		
WHCO	,325	,300	3	.161E+05	.152E+01	.302E-01	.651E-01	.323E-01	.378E+02N		
WHCO	,327-C	,300	1	.224E+03							
TOTAL (.240E+01 ACRES)				.248E+06	.195E+01	.899E+03	.217E+02	.284E+02	.289E+02	.109E+07	.192E+03

*TYPE SEE APPENDIX A

*1 (CE144, .858E+01)(C060, .172E+02)(PR144, .858E+01)
 *2 (C060, .125E+02)
 *3 (C060, .144E+03)
 *4 (C060, .110E+01)

BURIAL GROUND 03A, AREA 200-W, WASTE TYPE - TRANSURANIC

TRENCH 17, PERIOD 06/30/77 TO 09/30/77 (N-45060 TO N-45060), (W-77588 TO W-77565)

SHIPPER	TYPE*	VOLUME CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
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RHO	,234-5Z,200-W	2	.409E+04	.274E+03						
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TOTAL	(.211E-01 ACRES)		.409E+04	.274E+03						
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*TYPE SEE APPENDIX A

BURIAL GROUND 04B, AREA 200-W, WASTE TYPE - NONTRANSURANIC-CAISSON

TRENCH 14, PERIOD 04/04/77 TO 06/30/77 (N-40483 TO W-77740), CAISSON NO.4

SHIPPER	TYPE*	VOLUME CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
BNW ,325-A ,300	1	.100E+01		.100E+02	.199E+00	.428E+00	.212E+00			
TOTAL		.100E+01		.100E+02	.199E+00	.428E+00	.212E+00			

*TYPE SEE APPENDIX A

BURIAL GROUND 04B, AREA 200-W, WASTE TYPE - NONTRANSURANIC-CAISSON

TRENCH 14, PERIOD 01/01/77 TO 03/31/77 (N-40483 AND W-77625), CAISSON NO. 5

SHIPPER	TYPE*	VOLUME CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
BNW ,325-A ,300	1	.110E+02		.800E+02	.159E+01	.343E+01	.170E+01			
TOTAL		.110E+02		.800E+02	.159E+01	.343E+01	.170E+01			

*TYPE SEE APPENDIX A

BURIAL GROUND 04B, AREA 200-W, WASTE TYPE - TRANSURANIC-CAISSON

TRENCH 14, PERIOD 01/01/77 TO 03/31/77 (N-40481 AND W-77563), CAISSON ALPHA 3

SHIPPER		VOLUME TYPE*	CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
WHCO	,325-B	,300	1	.283E+01	.216E+02	.180E+02	.358E+00	.771E+00	.382E+00	.469E+02E	
WHCO	,327-C	,300	1	.671E+02	.451E+03	.126E+05	.250E+03	.538E+03	.267E+03	.105E+04E	
TOTAL				.699E+02	.472E+03	.126E+05	.250E+03	.539E+03	.267E+03	.110E+04	

*TYPE SEE APPENDIX A

BURIAL GROUND 048, AREA 200-W, WASTE TYPE - TRANSURANIC

TRENCH 07, PERIOD 01/01/77 TO 06/30/77 (N-40770 TO N-40778), (W-77932 TO W-77957)
 TRENCH 11, PERIOD 03/09/77 TO 03/09/77 (N-40610 TO N-40618), (W-77716 TO W-77719)

SHIPPER	VOLUME TYPE* CU. FT.	PU GRAMS	TOTAL CURIES	SR-90 CURIES	RU-106 CURIES	CS-137 CURIES	URANIUM GRAMS	OTHER CURIES	OTHER GRAMS
BNW	,209-E ,200-E 1	.296E+02<.100E+00							
BNW	,231-Z ,200-W 1	.153E+04 .122E+04	.868E-01	.173E-02	.372E-02	.184E-02	.108E+06D		
BNW	,303-C ,300 2	.295E+03 .175E+04					.498E+04E		*1
BNW	,325 ,300 1	.195E+03<.440E+02	.800E+00	.159E-01	.343E-01	.170E-01	.862E+03E		
RHO	,202-AL ,200-E 1	.296E+02	.161E+01	.320E-01	.690E-01	.342E-01			
RHO	,222-S ,200-W 1	.303E+03 .100E+02	.744E+00	.148E-01	.319E-01	.158E-01			
RHO	,234-5Z ,200-W 3	.671E+04 .224E+04	.172E+03	.342E+01	.737E+01	.365E+01			
UNI	,105-KE ,100KE 1	.142E+03 .327E+02	.240E+02	.239E+00	.351E+01	.255E+00		*2	
WHCO	,325 ,300 1	.973E+03 .810E+03	.800E+00	.159E-01	.343E-01	.170E-01	.135E+03N .184E+04E		*3
TOTAL	(.266E-01 ACRES)	.102E+05 .610E+04	.200E+03	.374E+01	.111E+02	.399E+01	.116E+06	.600E+01	.271E+06

*TYPE SEE APPENDIX A

*1 (TH, .265E+06) (U-233, .643E+04)

*2 (CE144, .300E+01) (PR144, .300E+01)

*3 (AM, .600E+00)

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WASTE TYPES

1. MISCELLANEOUS WASTE INCLUDING RAGS, PAPER, RUBBER GLOVES, DISPOSABLE SUPPLIES, BROKEN TOOLS, GLASS FILTERS, DIRT, ETC.
2. FAILED EQUIPMENT AND OBSOLETE EQUIPMENT OR MATERIALS INCLUDING TANKS, PUMPS, AGITATORS, OVENS, HEATERS, HOODS, JUMPERS, AND ACCESSORIES.
3. COMBINATIONS OF TYPE 1 AND TYPE 2.
4. RADIOACTIVE ELEMENTS

200 AREA BURIAL GROUNDS

200-E AREA BURIAL GROUNDS	COORDINATES	REFERENCE DRAWINGS
DRY WASTE NO.01	N39813.23 NORTH W49361 EAST N39528 SOUTH W49845 WEST	H-2-124 H-2-31269
DRY WASTE NO.12A	N44080 TO N44343 NORTH W48497 TO W48533 EAST N43213 TO N43217 SOUTH W49535 TO W49692 WEST	H-2-32560 H-2-57849
DRY WASTE NO.12B	N45485 TO N45505 NORTH W48522 TO W48541 EAST N44485 TO N48504 SOUTH W49661 TO W49643 WEST	H-2-33276
MINOR CONSTR #4	N44295 TO N43757 NORTHEAST W53530 TO W53371 SOUTHEAST N43666 TO N44234 SOUTHWEST W54190 TO W54140 NORTHWEST	H-2-31269
CONSTR NO NUMBER	N45284 TO N45282 NORTH W48411 TO W48419 EAST N44882 TO N44884 SOUTH W48534 TO W48526 WEST	H-2-31269
222 VAULTS	N42280 ESTIMATED	H-2-757

200 AREA BURIAL GROUNDS

200-E AREA : BURIAL GROUNDS	COORDINATES	REFERENCE DRAWINGS
LINE CENTER LINE	W53760 ESTIMATED N42250 ESTIMATED W53820 ESTIMATED	H-2-1938
IND WASTE NO.02	N45006 TO N44827 NORTH W53427 TO W53456 EAST	H-2-2479
IND WASTE NO.05	N44215 TO N44395 SOUTH W54609 WEST	H-2-31269
IND WASTE NO.05A	N45880 NORTH W54612 TO W54609 EAST	H-2-55534
IND WASTE NO.10	N44395 TO N44464 SOUTH W55444 TO N55440 WEST	H-2-31269
PUREX TUNNEL #1	N39555, W48020 NORTH N39196, W48020 SOUTH	H-2-55586 H-2-55587
PUREX TUNNEL #2	N39366, W47960 NORTH N37670, W47960 SOUTH	H-2-58191 H-2-58192

200 AREA BURIAL GROUNDS

200-W AREA BURIAL GROUNDS	COORDINATES	REFERENCE DRAWINGS
AREA		
DRY WASTE NO.01	N42278 W77473 N41641 W77979	NORTH EAST SOUTH WEST H-2-123 H-2-31268
DRY WASTE NO.02	N41641 W77473 N41052 W77979	NORTH EAST SOUTH WEST H-2-2503 H-2-31268
DRY WASTE NO.03	N43945 W77560 N43230 W78095	NORTH EAST SOUTH WEST H-2-3398 H-2-32095 REVISION #4 H-2-31268
DRY WASTE NO.03A	N45020 W77150 TO W77515 N44340 W78090	NORTH EAST SOUTH WEST H-2-34880
DRY WASTE NO.04A	N43175 W77012 TO W77430	NORTH EAST H-2-32487 H-2-31268

200 AREA BURIAL GROUNDS

200-W AREA BURIAL GROUNDS	COORDINATES	REFERENCE DRAWINGS
	N42278 SOUTH W78079 WEST	
DRY WASTE NO. 048	N41052 NORTH W77458 EAST N40450 SOUTH W78079 WEST	H-2-33055 H-2-33971 H-2-34375 H-2-35279
222-T VAULT	N43675 W73015	H-2-44511-132 H-2-2322
222-S VAULT LINE	N34129 W73540	H-2-5140 H-2-5170
IND WASTE NO. 01	N45466 TO N45119 NORTH W74435 TO W74847 EAST N44602 TO N44784 SOUTH W75177 TO W74932 WEST	H-2-2516 SURVEY NOTES
IND WASTE NO. 02	N44584 TO N44235 NORTH W76302 TO W76954 EAST N43230 SOUTH W77560 TO W77446 WEST	H-2-32095 REVISION #4
DRY WASTE NO.	N59317 NORTH	H-2-32524

200 AREA BURIAL GROUNDS

200-W AREA
BURIAL GROUNDS

COORDINATES

REFERENCE DRAWINGS

212-N

W65633

WEST

COORDINATES AND
REFERENCE

DRAWINGS ARE R. C. TABASINSKI PERSONAL
COMMUNICATION