Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
Mixed waste = 1											
3	1	391	CH-ANL-142T	*	D008C	D008	Lead	Radioactive lead solids	64083-05-2	90	95
3	1	9	CH-ANL-180T	*	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	9	CH-ANL-180T	*	D003F	D003	Reactive	Water reactives based on 261.23(a)(2),(3), and (4)			1
3	1	11	CH-ANL-182T	*	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	11	CH-ANL-182T	*	D003F	D003	Reactive	Water reactives based on 261.23(a)(2),(3), and (4)			1
3	1	15	CH-ANL-218T	*	D005A	D005	Barium	.	7440-39-3	0.65	1
3	1	15	CH-ANL-218T	*	D006A	D006	Cadmium	.	7440-43-9		1
3	1	17	CH-ANL-241T	*	D006A	D006	Cadmium	.	7440-43-9		1
3	1	19	CH-ANL-243T	*	D001H	D001	Ignitable	Ignitable characteristic wastes that are managed in CWA, CWA equivalent, or Class I SDWA systems			1
3	1	19	CH-ANL-243T	*	D003F	D003	Reactive	Water reactives based on 261.23(a)(2),(3), and (4)			1
3	1	19	CH-ANL-243T	*	D005A	D005	Barium	.	7440-39-3		1
3	1	19	CH-ANL-243T	*	D006A	D006	Cadmium	.	7440-43-9		1
3	1	21	CH-ANL-245T	*	D006A	D006	Cadmium	.	7440-43-9		1
3	1	22	CH-ANL-246T	*	D006A	D006	Cadmium	.	7440-43-9	57	60
3	1	392	CH-ANL-503T	*	D006A	D006	Cadmium	.	7440-43-9		1
3	1	392	CH-ANL-503T	*	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	392	CH-ANL-503T	*	D008A	D008	Lead	.	7439-92-1		1
3	1	390	CH-ANL-505T	*	D006A	D006	Cadmium	.	7440-43-9	0.002	1
3	1	390	CH-ANL-505T	*	D007A	D007	Chromium	Chromium (Total)	7440-47-32	0.01	1
3	1	390	CH-ANL-505T	*	D008A	D008	Lead	.	7439-92-1	0.01	1
3	1	390	CH-ANL-505T	*	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	163	ID-AEO-100T	100	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			2
3	1	163	ID-AEO-100T	100	F003E	F003	Spent non-halogenated solvents	Ethyl ether	60-29-7		1
3	1	164	ID-AEO-101T	101	D008A	D008	Lead	.	7439-92-1	5	10
3	1	164	ID-AEO-101T	101	D008C	D008	Lead	Radioactive lead solids	64083-05-2	5	10
3	1	307	ID-AEO-102T	102	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	307	ID-AEO-102T	102	UNKW		See Default Profile Sheet				
3	1	209	ID-AEO-104T	104	D008A	D008	Lead	.	7439-92-1		10
3	1	308	ID-AEO-105T	105	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	309	ID-AEO-106T	106	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	310	ID-AEO-107T	107	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	81	ID-AEO-110T	110	D004A	D004	Arsenic	.	7440-38-2		1
3	1	81	ID-AEO-110T	110	D006A	D006	Cadmium	.	7440-43-9		1
3	1	81	ID-AEO-110T	110	D008A	D008	Lead	.	7439-92-1		1
3	1	81	ID-AEO-110T	110	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	83	ID-AEO-120T	120	D004A	D004	Arsenic	.	7440-38-2		1
3	1	83	ID-AEO-120T	120	D006A	D006	Cadmium	.	7440-43-9		1
3	1	83	ID-AEO-120T	120	D008A	D008	Lead	.	7439-92-1		1
3	1	83	ID-AEO-120T	120	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	313	ID-ANL-160T	160	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	314	ID-ANL-162T	162	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	315	ID-ANL-163T	163	UNKDF		Unknown, waste m[illegible] contain Dxxx and Fxxx constituents	.			0

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	166	ID-BCO-201T	201	D008C	D008	Lead	Radioactive lead solids	64083-05-2	5	10
3	1	317	ID-BCO-202T	202	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	317	ID-BCO-202T	202	UNKW		See Default Profile Sheet				
3	1	318	ID-BCO-203T	203	D008A	D008	LEAD		7439-92-1	0.2	1
3	1	318	ID-BCO-203T	203	F002F	F002	SPENT HALOGENATED SOLVENTS	METHYLENE CHLORIDE	75-9-2	0.02	1
3	1	318	ID-BCO-203T	203	F003I	F003	SPENT NON-HALOGENTAED SOLVENTS	XYLENES (TOTAL)	1330-20-7	0.005	1
3	1	318	ID-BCO-203T	203	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	319	ID-BCO-204T	204	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	319	ID-BCO-204T	204	UNKW		See Default Profile Sheet				
3	1	80	ID-BTO-010T	10	F001A	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	1,1,1-TRICHLOROETHANE	71-55-6	0.2	1
3	1	80	ID-BTO-010T	10	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.15	1
3	1	80	ID-BTO-010T	10	F001C	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	CARBON TETRACHLORIDE	56-23-5	0.075	1
3	1	80	ID-BTO-010T	10	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	148	ID-BTO-020T	20	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems		0.1	1
3	1	148	ID-BTO-020T	20	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.008	1
3	1	148	ID-BTO-020T	20	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.02	1
3	1	43	ID-BTO-030T	30	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.001	1
3	1	43	ID-BTO-030T	30	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.001	1
3	1	213	ID-BTO-040T	40	D008A	D008	Lead		7439-92-1		1
3	1	213	ID-BTO-040T	40	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	210	ID-CPP-151T	151	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	347	ID-CPP-172	*	D004A	D004	Arsenic		7440-38-2		1
3	1	347	ID-CPP-172	*	D005A	D005	Barium		7440-39-3		1
3	1	347	ID-CPP-172	*	D006A	D006	Cadmium		7440-43-9		1
3	1	347	ID-CPP-172	*	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	347	ID-CPP-172	*	D008A	D008	Lead		7439-92-1		1
3	1	347	ID-CPP-172	*	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		1
3	1	347	ID-CPP-172	*	D010A	D010	Selenium		7782-49-2		1
3	1	347	ID-CPP-172	*	D011A	D011	Silver		7440-22-4		1
3	1	347	ID-CPP-172	*	D018A	D018	Benzene	Benzene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	71-43-2		1
3	1	347	ID-CPP-172	*	D019A	D019	Carbon tetrachloride	Carbon Tetrachloride managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	56-23-5		1
3	1	347	ID-CPP-172	*	D021A	D021	Chlorobenzene	Chlorobenzene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	108-90-7		1
3	1	347	ID-CPP-172	*	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	347	ID-CPP-172	*	D026A	D026	Cresol	Cresols (Total) managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	347	ID-CPP-172	*	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	347	ID-CPP-172	*	D032A	D032	Hexachlorobenzene	Hexachlorobenzene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	118-74-1		1
3	1	347	ID-CPP-172	*	D034A	D034	Hexachloroethane	Hexachloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-72-1		1
3	1	347	ID-CPP-172	*	D035A	D035	Methyl ethyl ketone	Methyle ethyl ketone managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	78-93-3		1
3	1	347	ID-CPP-172	*	D036A	D036	Nitrobenzene	Nitrobenzene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	98-95-3		1
3	1	347	ID-CPP-172	*	D038A	D038	Pyridine	Pyridine managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	110-86-1		1
3	1	347	ID-CPP-172	*	D039A	D039	Tetrachloroethylene	Tetrachloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	127-18-4		1
3	1	347	ID-CPP-172	*	D040A	D040	Trichloroethylene	Trichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	79-01-6		1
3	1	347	ID-CPP-172	*	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	347	ID-CPP-172	*	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	347	ID-CPP-172	*	F001D	F001	Spent halogenated solvents used in degreasing	Methylene chloride	75-9-2		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

9/16/95

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	347	ID-CPP-172	*	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	347	ID-CPP-172	*	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	347	ID-CPP-172	*	F002A	F002	Spent halogenated solvents	o-Dichlorobenzene	95-50-1		1
3	1	347	ID-CPP-172	*	F002B	F002	Spent halogenated solvents	1,1,1-Trichloroethane	71-55-6		1
3	1	347	ID-CPP-172	*	F002D	F002	Spent halogenated solvents	1,1,2-Trichloroethane	76-13-1		1
3	1	347	ID-CPP-172	*	F002E	F002	Spent halogenated solvents	Chlorobenzene	108-90-7		1
3	1	347	ID-CPP-172	*	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	347	ID-CPP-172	*	F002H	F002	Spent halogenated solvents	Tetrachloroethylene	127-18-4		1
3	1	347	ID-CPP-172	*	F002I	F002	Spent halogenated solvents	Trichloroethylene	79-01-6		1
3	1	347	ID-CPP-172	*	F005B	F005	Spent non-halogenated solvents	2-Nitropropane	79-46-9		1
3	1	347	ID-CPP-172	*	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	347	ID-CPP-172	*	F005D	F005	Spent non-halogenated solvents	Carbon disulfide	75-15-0		1
3	1	347	ID-CPP-172	*	F005E	F005	Spent non-halogenated solvents	Isobutyl alcohol	78-83-1		1
3	1	347	ID-CPP-172	*	F005F	F005	Spent non-halogenated solvents	Methyl ethyl ketone	78-93-3		1
3	1	347	ID-CPP-172	*	F005G	F005	Spent non-halogenated solvents	Pyridine	110-86-1		1
3	1	347	ID-CPP-172	*	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	347	ID-CPP-172	*	P005	P005	Allyl alcohol	.			1
3	1	347	ID-CPP-172	*	P012	P012	Arsenic trioxide	.			1
3	1	347	ID-CPP-172	*	P022	P022	Carbon disulfide	.			1
3	1	347	ID-CPP-172	*	P024	P024	p-Chloroaniline	.			1
3	1	347	ID-CPP-172	*	P027	P027	3-Chloropropionitrile	.			1
3	1	347	ID-CPP-172	*	P028	P028	Benzyl chloride	.			1
3	1	347	ID-CPP-172	*	P030A	P030	Cyanides (Soluble salts and complexes)	Cyanides (Total)			1
3	1	347	ID-CPP-172	*	P031	P031	Cyanogen	.			1
3	1	347	ID-CPP-172	*	P056	P056	Fluorine	Fluoride (measured in wastewaters only)			1
3	1	347	ID-CPP-172	*	P073	P073	Nickel carbonyl	Nickel			1
3	1	347	ID-CPP-172	*	P075	P075	Nicotine and Salts	.			1
3	1	347	ID-CPP-172	*	P077	P077	p-Nitroaniline	p-Nitroaniline			1
3	1	347	ID-CPP-172	*	P098A	P098	Potassium cyanide	Cyanide (Total)	57-12-5		1
3	1	347	ID-CPP-172	*	P104A	P104	Silver cyanide	Cyanide (Total)	57-12-5		1
3	1	347	ID-CPP-172	*	P105	P105	Sodium azide	.	26628-22-8		1
3	1	347	ID-CPP-172	*	P106A	P106	Sodium cyanide	Cyanide (Total)	57-12-5		1
3	1	347	ID-CPP-172	*	P113	P113	Thallic oxide	Thallium (measured in wastewaters only)			1
3	1	347	ID-CPP-172	*	P116	P116	Thiosemicarbazide	.			1
3	1	347	ID-CPP-172	*	P119	P119	Ammonium vanadate	Vanadium (measured in wastewaters only)	7440-62-2		1
3	1	347	ID-CPP-172	*	P120	P120	Vanadium pentoxide	Vanadium (measured in wastewaters only)	7440-62-2		1
3	1	347	ID-CPP-172	*	U003	U003	Acetonitrile	.	75-05-8		1
3	1	347	ID-CPP-172	*	U004	U004	Acetophenone	Acetophenone			1
3	1	347	ID-CPP-172	*	U007	U007	Acrylamide	.			1
3	1	347	ID-CPP-172	*	U009	U009	Acrylonitrile	Acrylonitrile			1
3	1	347	ID-CPP-172	*	U012	U012	Aniline	.	62-53-3		1
3	1	347	ID-CPP-172	*	U014	U014	Auramine	.			1
3	1	347	ID-CPP-172	*	U019	U019	Benzene	.	71-43-2		1
3	1	347	ID-CPP-172	*	U020	U020	Benzenesulfonyl chloride	.			1
3	1	347	ID-CPP-172	*	U032	U032	Calcium chromate	Chromium (total)			1
3	1	347	ID-CPP-172	*	U037	U037	Chlorobenzene	Chlorobenzene			1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	347	ID-CPP-172	*	U044	U044	Chloroform	.			1
3	1	347	ID-CPP-172	*	U048	U048	o-Chlorophenol	2-Chlorophenol	67-66-3		1
3	1	347	ID-CPP-172	*	U052E	U052	Cresols (cresylic acid)	Cresols-mixed isomers (sum or o-, m-, and p-cresol concentrations)			1
3	1	347	ID-CPP-172	*	U069	U069	Dibutyl phthalate	Di-n-butyl phthalate			1
3	1	347	ID-CPP-172	*	U079	U079	1,2-Dichloroethylene	trans-1,2-Dichloroethylene			1
3	1	347	ID-CPP-172	*	U080	U080	Methylene chloride	.			1
3	1	347	ID-CPP-172	*	U081	U081	2,4-Dichlorophenol	2,4-Dichlorophenol	75-09-2		1
3	1	347	ID-CPP-172	*	U083	U083	1,2-Dichloropropane	1,2-Dichloropropane			1
3	1	347	ID-CPP-172	*	U084A	U084	cis-1,3-Dichloropropene	cis-1,3-Dichloropropene			1
3	1	347	ID-CPP-172	*	U084B	U084	cis-1,3-Dichloropropene	trans-1,3-Dichloropropene			1
3	1	347	ID-CPP-172	*	U102	U102	Dimethyl phthalate	Dimethyl phthalate			1
3	1	347	ID-CPP-172	*	U103	U103	Dimethyl sulfate	.			1
3	1	347	ID-CPP-172	*	U108	U108	1,4-Dioxane	.			1
3	1	347	ID-CPP-172	*	U116	U116	Ethylene thiourea	.	123-91-1		1
3	1	347	ID-CPP-172	*	U118	U118	Ethyl methacrylate	Ethyl methacrylate			1
3	1	347	ID-CPP-172	*	U120	U120	Fluoranthene	Fluoranthene			1
3	1	347	ID-CPP-172	*	U122	U122	Formaldehyde	.			1
3	1	347	ID-CPP-172	*	U123	U123	Formic acid	.	50-00-0		1
3	1	347	ID-CPP-172	*	U127	U127	Hexachlorobenzene	Hexachlorobenzene	64-18-6		1
3	1	347	ID-CPP-172	*	U128	U128	Hexachlorobutadiene	Hexachlorobutadiene			1
3	1	347	ID-CPP-172	*	U131	U131	Hexachloroethane	Hexachloroethane			1
3	1	347	ID-CPP-172	*	U133	U133	Hydrazine	.			1
3	1	347	ID-CPP-172	*	U134	U134	Hydrogen fluoride	Fluoride (measured in wastewaters only)	302-01-2		1
3	1	347	ID-CPP-172	*	U135	U135	Hydrogen sulfide	.	7664-39-3		1
3	1	347	ID-CPP-172	*	U138	U138	Iodomethane	.			1
3	1	347	ID-CPP-172	*	U140	U140	Isobutyl alcohol	.	74-88-4		1
3	1	347	ID-CPP-172	*	U144	U144	Lead acetate	Lead	78-83-1		1
3	1	347	ID-CPP-172	*	U145	U145	Lead phosphate	Lead	7439-92-1		1
3	1	347	ID-CPP-172	*	U147	U147	Maleic anhydride	.			1
3	1	347	ID-CPP-172	*	U151D	U151	Mercury nonwastewaters- low mercury (<260 mg/kg total mercury) and that are not residues from RMERC.	.			1
3	1	347	ID-CPP-172	*	U159	U159	Methyl ethyl ketone	.			1
3	1	347	ID-CPP-172	*	U162	U162	Methyl methacrylate	Methyl methacrylate	78-93-3		1
3	1	347	ID-CPP-172	*	U165	U165	Naphthalene	Naphthalene			1
3	1	347	ID-CPP-172	*	U169	U169	Nitrobenzene	Nitrobenzene			1
3	1	347	ID-CPP-172	*	U170	U170	p-Nitrophenol	4-Nitrophenol			1
3	1	347	ID-CPP-172	*	U171	U171	Nitropropane, 2-	.			1
3	1	347	ID-CPP-172	*	U182	U182	Paraldehyde	.			1
3	1	347	ID-CPP-172	*	U188	U188	Phenol	.			1
3	1	347	ID-CPP-172	*	U190	U190	Phthallic anhydride	Phthallic anhydride (measured as phthalic acid or phthallic anhydride)	108-95-2		1
3	1	347	ID-CPP-172	*	U191	U191	2-Picoline	.			1
3	1	347	ID-CPP-172	*	U196	U196	Pyridine	.			1
3	1	347	ID-CPP-172	*	U201	U201	Resorcinol	Resorcinol	110-86-1		1
3	1	347	ID-CPP-172	*	U204	U204	Selenioum dioxide	Selenium			1
3	1	347	ID-CPP-172	*	U207	U207	1,2,4,5-Tetrachlorobenzene	1,2,4,5-Tetrachlorobenzene	7782-49-2		1
3	1	347	ID-CPP-172	*	U208	U208	1,1,1,2-Tetrachloroethane	1,1,1,2-Tetrachloroethane			1
3	1	347	ID-CPP-172	*	U210	U210	Tetrachloroethylene	.			1
									127-18-4		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	347	ID-CPP-172	*	U211	U211	Carbon tetrachloride	.	56-23-5		1
3	1	347	ID-CPP-172	*	U215	U215	Thallium (I) carbonate	Thallium (measured in wastewaters only)			1
3	1	347	ID-CPP-172	*	U217	U217	Thallium (I) nitrate	Thallium (measured in wastewaters only)			1
3	1	347	ID-CPP-172	*	U218	U218	Thioacetamide	.			1
3	1	347	ID-CPP-172	*	U219	U219	Thiourea	.	62-56-6		1
3	1	347	ID-CPP-172	*	U220	U220	Toluene	.	108-88-3		1
3	1	347	ID-CPP-172	*	U225	U225	Bromoform	Tribromomethane (Bromoform)			1
3	1	347	ID-CPP-172	*	U226	U226	1,1,1-Trichloroethane	.	71-55-6		1
3	1	347	ID-CPP-172	*	U227	U227	1,1,2-Trichloroethane	.	79-00-5		1
3	1	347	ID-CPP-172	*	U228	U228	Trichloroethylene	.	79-01-6		1
3	1	347	ID-CPP-172	*	U239	U239	Xylenes	Xylenes - mixed isomers (sum of o-, m- and p-xylene concentrations)			1
3	1	347	ID-CPP-172	*	U328	U328	o-Toluidine	.			1
3	1	204	ID-INL-142T	*	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	195	ID-INL-150T	150	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	195	ID-INL-150T	150	D008A	D008	Lead	.	7439-92-1	0.2	1
3	1	311	ID-INL-155T	155	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	311	ID-INL-155T	155	UNKW		See Default Profile Sheet				
3	1	312	ID-INL-157T	157	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	320	ID-MDO-801T	801	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	135	ID-MDO-802T	802	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	152	ID-MDO-803T	803	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6	0.3	1
3	1	152	ID-MDO-803T	803	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	117	ID-MDO-805T	805	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	117	ID-MDO-805T	805	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	117	ID-MDO-805T	805	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6		1
3	1	117	ID-MDO-805T	805	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	117	ID-MDO-805T	805	TSCAA	TSCA	ASBESTOS		1332-21-4	25	50
3	1	128	ID-MDO-810T	810	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6		1
3	1	128	ID-MDO-810T	810	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	45	ID-MDO-811T	811	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in on-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	45	ID-MDO-811T	811	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6		1
3	1	45	ID-MDO-811T	811	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	118	ID-MDO-813T	813	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	118	ID-MDO-813T	813	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	118	ID-MDO-813T	813	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6		1
3	1	118	ID-MDO-813T	813	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	179	ID-MDO-814T	814	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6		1
3	1	179	ID-MDO-814T	814	D009G	D009	Mercury	High-mercury inorganic subcategory (>=260 mg/kg total) inorganic, including incinerator and RMERC residues.			1
3	1	321	ID-MDO-815T	815	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			1
3	1	168	ID-MDO-824T	824	D005A	D005	Barium	.	7440-39-3		1
3	1	168	ID-MDO-824T	824	D006A	D006	Cadmium	.	7440-43-9		1
3	1	168	ID-MDO-824T	824	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	168	ID-MDO-824T	824	D008A	D008	Lead	.	7439-92-1		1
3	1	168	ID-MDO-824T	824	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Categor	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	168	ID-MDO-824T	824	D010A	D010	Selenium		7782-49-2		1
3	1	168	ID-MDO-824T	824	D011A	D011	Silver		7440-22-4		1
3	1	88	ID-MDO-826T	826	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6	0.4	1
3	1	88	ID-MDO-826T	826	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	89	ID-MDO-827T	827	D008A	D008	Lead		7439-92-1		1
3	1	89	ID-MDO-827T	827	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6		1
3	1	89	ID-MDO-827T	827	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	67	ID-MDO-834T	834	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	67	ID-MDO-834T	834	D002F	D002	Corrosive	Corrosive characteristic wastes that are managed in CWA, CWA equivalent, or Class I SDWA system		38	60
3	1	68	ID-MDO-835T	835	D002E	D002	Corrosive	Corrosive characteristic waste that are managed .n non-CWA/non-CWA equivalent/non-Class I SDWA systems		30	60
3	1	69	ID-MDO-836T	836	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	69	ID-MDO-836T	836	D006A	D006	Cadmium		7440-43-9	0.001	1
3	1	69	ID-MDO-836T	836	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	69	ID-MDO-836T	836	D008A	D008	Lead		7439-92-1	0.001	1
3	1	69	ID-MDO-836T	836	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	69	ID-MDO-836T	836	D010A	D010	Selenium		7782-49-2		1
3	1	69	ID-MDO-836T	836	D011A	D011	Silver		7440-22-4		1
3	1	69	ID-MDO-836T	836	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.008	1
3	1	69	ID-MDO-836T	836	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	69	ID-MDO-836T	836	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	69	ID-MDO-836T	836	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1	0.01	1
3	1	69	ID-MDO-836T	836	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1		1
3	1	198	ID-MDO-842T	842	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	198	ID-MDO-842T	842	D006A	D006	Cadmium		7440-43-9		1
3	1	198	ID-MDO-842T	842	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	198	ID-MDO-842T	842	D008A	D008	Lead		7439-92-1		1
3	1	198	ID-MDO-842T	842	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	198	ID-MDO-842T	842	D010A	D010	Selenium		7782-49-2		1
3	1	198	ID-MDO-842T	842	D011A	D011	Silver		7440-22-4		1
3	1	322	ID-MDO-847T	847	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	322	ID-MDO-847T	847	UNKW		See Default Profile Sheet				
3	1	323	ID-MDO-848T	848	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	323	ID-MDO-848T	848	UNKW		See Default Profile Sheet				
3	1	39	ID-OFS-111T	111	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	39	ID-OFS-111T	111	D004A	D004	Arsenic		7440-38-2		1
3	1	39	ID-OFS-111T	111	D005A	D005	Barium		7440-39-3		1
3	1	39	ID-OFS-111T	111	D006A	D006	Cadmium		7440-43-9	1	2
3	1	39	ID-OFS-111T	111	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	39	ID-OFS-111T	111	D008A	D008	Lead		7439-92-1	1	2
3	1	39	ID-OFS-111T	111	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6	1	2
3	1	39	ID-OFS-111T	111	D022A	D022	CHLOROFORM		67-66-3	0.1	1
3	1	39	ID-OFS-111T	111	D028A	D028	1,2-DICHLOROETHANE		107-6-2	0.1	1
3	1	39	ID-OFS-111T	111	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	1	2
3	1	39	ID-OFS-111T	111	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1	2
3	1	39	ID-OFS-111T	111	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	39	ID-OFS-111T	111	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4	1	2
3	1	39	ID-OFS-111T	111	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6	1	2
3	1	39	ID-OFS-111T	111	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	1	2
3	1	39	ID-OFS-111T	111	F003D	F003	Spent non-halogenated solvents	Ethyl benzene	100-41-4	1	2
3	1	39	ID-OFS-111T	111	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	1	1
3	1	39	ID-OFS-111T	111	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	1	2
3	1	39	ID-OFS-111T	111	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	1	2
3	1	39	ID-OFS-111T	111	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3	0.001	1
3	1	165	ID-OFS-121T	121	D004A	D004	Arsenic	.	7440-38-2		1
3	1	165	ID-OFS-121T	121	D005A	D005	Barium	.	7440-39-3		1
3	1	165	ID-OFS-121T	121	D006A	D006	Cadmium	.	7440-43-9		10
3	1	165	ID-OFS-121T	121	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	165	ID-OFS-121T	121	D008A	D008	Lead	.	7439-92-1		10
3	1	165	ID-OFS-121T	121	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	165	ID-OFS-121T	121	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	165	ID-OFS-121T	121	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	295	ID-RFO-000T	0	D002A	D002	CORROSIVE	ACID			1
3	1	295	ID-RFO-000T	0	D006A	D006	CADMIUM		7440-43-9	0.001	1
3	1	295	ID-RFO-000T	0	D008A	D008	LEAD		7439-92-1	5	10
3	1	295	ID-RFO-000T	0	F001A	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	1,1,1-TRICHLOROETHANE	71-55-6	0.2	1
3	1	295	ID-RFO-000T	0	F001B	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	76-13-1	0.5	1
3	1	295	ID-RFO-000T	0	F001C	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	CARBON TETRACHLORIDE	56-23-5	5	10
3	1	295	ID-RFO-000T	0	F001E	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	TETRACHLOROETHYLENE	127-18-4		1
3	1	295	ID-RFO-000T	0	F001F	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	TRICHLOROETHYLENE	79-01-6		1
3	1	295	ID-RFO-000T	0	F002F	F002	SPENT HALOGENATED SOLVENTS	METHYLENE CHLORIDE	75-9-2	0.1	1
3	1	295	ID-RFO-000T	0	F003F	F003	SPENT NON-HALOGENATED SOLVENTS	METHANOL	67-56-1	0.003	1
3	1	295	ID-RFO-000T	0	F003H	F003	SPENT NON-HALOGENATED SOLVENTS	N-BUTYL ALCOHOL	71-36-3	0.001	1
3	1	295	ID-RFO-000T	0	F003I	F003	SPENT NON-HALOGENATED SOLVENTS	XYLENES (TOTAL)	1330-20-7	0.005	1
3	1	295	ID-RFO-000T	0	P015	P015	BERYLLIUM POWDER		7440-41-7	0.1	1
3	1	295	ID-RFO-000T	0	TSCAB	TSCA	PCBs		1336-36-3	2	5
3	1	295	ID-RFO-000T	0	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents	.			0
3	1	38	ID-RFO-001T	1	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	38	ID-RFO-001T	1	D005A	D005	Barium	.	7440-39-3		1
3	1	38	ID-RFO-001T	1	D006A	D006	Cadmium	.	7440-43-9	0.001	1
3	1	38	ID-RFO-001T	1	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	38	ID-RFO-001T	1	D008A	D008	Lead	.	7439-92-1	0.001	1
3	1	38	ID-RFO-001T	1	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	38	ID-RFO-001T	1	D011A	D011	Silver	.	7440-22-4		1
3	1	38	ID-RFO-001T	1	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	38	ID-RFO-001T	1	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	38	ID-RFO-001T	1	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.008	1
3	1	38	ID-RFO-001T	1	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	38	ID-RFO-001T	1	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.003	1
3	1	38	ID-RFO-001T	1	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	38	ID-RFO-001T	1	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	38	ID-RFO-001T	1	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.07	1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

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3	1	38	ID-RFO-001T	1	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.003	1
3	1	38	ID-RFO-001T	1	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3		1
3	1	38	ID-RFO-001T	1	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	41	ID-RFO-002T	2	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	41	ID-RFO-002T	2	D005A	D005	Barium	.	7440-39-3		1
3	1	41	ID-RFO-002T	2	D006A	D006	Cadmium	.	7440-43-9	0.001	1
3	1	41	ID-RFO-002T	2	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	41	ID-RFO-002T	2	D008A	D008	Lead	.	7439-92-1	0.001	1
3	1	41	ID-RFO-002T	2	D009A	D009	Mercury	Elemental mercury contaminated with radioactive materials	7439-97-6	2.5	20
3	1	41	ID-RFO-002T	2	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	41	ID-RFO-002T	2	D011A	D011	Silver	.	7440-22-4		1
3	1	41	ID-RFO-002T	2	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	41	ID-RFO-002T	2	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	41	ID-RFO-002T	2	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	41	ID-RFO-002T	2	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	41	ID-RFO-002T	2	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.003	1
3	1	41	ID-RFO-002T	2	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	41	ID-RFO-002T	2	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	41	ID-RFO-002T	2	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.07	1
3	1	41	ID-RFO-002T	2	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.003	1
3	1	41	ID-RFO-002T	2	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	41	ID-RFO-002T	2	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	236	ID-RFO-003T	3	D005A	D005	Barium	.	7440-39-3		1
3	1	236	ID-RFO-003T	3	D011A	D011	Silver	.	7440-22-4		1
3	1	236	ID-RFO-003T	3	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	15	30
3	1	236	ID-RFO-003T	3	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5	10
3	1	236	ID-RFO-003T	3	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	5	10
3	1	236	ID-RFO-003T	3	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	236	ID-RFO-003T	3	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	236	ID-RFO-003T	3	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	236	ID-RFO-003T	3	F004B	F004	Spent non-halogenated solvents	Nitrobenzene	98-95-3		1
3	1	236	ID-RFO-003T	3	TSCAB	TSCA	PCBs		1336-36-3	15	30
3	1	65	ID-RFO-004T	4	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	65	ID-RFO-004T	4	D006A	D006	Cadmium	.	7440-43-9	0.001	1
3	1	65	ID-RFO-004T	4	D008A	D008	Lead	.	7439-92-1	0.001	1
3	1	65	ID-RFO-004T	4	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.008	1
3	1	65	ID-RFO-004T	4	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	65	ID-RFO-004T	4	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.003	1
3	1	65	ID-RFO-004T	4	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	65	ID-RFO-004T	4	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.07	1
3	1	65	ID-RFO-004T	4	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.003	1
3	1	65	ID-RFO-004T	4	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	65	ID-RFO-004T	4	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	227	ID-RFO-005T	5	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.		90	90
3	1	44	ID-RFO-007T	7	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	44	ID-RFO-007T	7	D006A	D006	Cadmium	.	7440-43-9	0.001	1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

9/16/95

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	44	ID-RFO-007T	7	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	44	ID-RFO-007T	7	D008A	D008	Lead		7439-92-1	0.001	1
3	1	44	ID-RFO-007T	7	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	44	ID-RFO-007T	7	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	44	ID-RFO-007T	7	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	44	ID-RFO-007T	7	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	44	ID-RFO-007T	7	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	44	ID-RFO-007T	7	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.008	1
3	1	44	ID-RFO-007T	7	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	44	ID-RFO-007T	7	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	44	ID-RFO-007T	7	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.07	1
3	1	44	ID-RFO-007T	7	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.003	1
3	1	44	ID-RFO-007T	7	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	44	ID-RFO-007T	7	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	44	ID-RFO-007T	7	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	63	ID-RFO-112T	112	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3	5	10
3	1	63	ID-RFO-112T	112	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	5	10
3	1	63	ID-RFO-112T	112	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5	10
3	1	63	ID-RFO-112T	112	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	5	10
3	1	63	ID-RFO-112T	112	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	5	10
3	1	40	ID-RFO-113T	113	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	40	ID-RFO-113T	113	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1		1
3	1	40	ID-RFO-113T	113	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3		1
3	1	40	ID-RFO-113T	113	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	64	ID-RFO-114T	114	D008A	D008	Lead		7439-92-1	0.5	1
3	1	64	ID-RFO-114T	114	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.5	1
3	1	64	ID-RFO-114T	114	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.5	1
3	1	64	ID-RFO-114T	114	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.5	1
3	1	64	ID-RFO-114T	114	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.5	1
3	1	64	ID-RFO-114T	114	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.001	1
3	1	64	ID-RFO-114T	114	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	64	ID-RFO-114T	114	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.001	1
3	1	82	ID-RFO-116T	116	D008A	D008	Lead		7439-92-1	1	2
3	1	82	ID-RFO-116T	116	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	1	2
3	1	82	ID-RFO-116T	116	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1	2
3	1	82	ID-RFO-116T	116	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	1	2
3	1	82	ID-RFO-116T	116	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6	1	2
3	1	82	ID-RFO-116T	116	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	1	2
3	1	147	ID-RFO-117T	117	D008A	D008	Lead		7439-92-1	10	10
3	1	147	ID-RFO-117T	117	D008C	D008	Lead	Radioactive lead solids	64083-05-2	10	10
3	1	147	ID-RFO-117T	117	D028A	D028	1,2-DICHLOROETHANE		107-6-2	0.1	1
3	1	147	ID-RFO-117T	117	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	1	2
3	1	147	ID-RFO-117T	117	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	1	2
3	1	147	ID-RFO-117T	117	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	1	2
3	1	147	ID-RFO-117T	117	F001F	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	TRICHLOROETHYLENE	79-01-6	0.1	1
3	1	147	ID-RFO-117T	117	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	1	2

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	124	ID-RFO-118T	118	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	124	ID-RFO-118T	118	D008A	D008	Lead	.	7439-92-1		1
3	1	124	ID-RFO-118T	118	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		1
3	1	124	ID-RFO-118T	118	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	124	ID-RFO-118T	118	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	124	ID-RFO-118T	118	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	110	ID-RFO-119T	119	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	110	ID-RFO-119T	119	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	110	ID-RFO-119T	119	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	1	1
3	1	110	ID-RFO-119T	119	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.1	1
3	1	110	ID-RFO-119T	119	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.1	1
3	1	110	ID-RFO-119T	119	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	110	ID-RFO-119T	119	TSCAA	TSCA	ASBESTOS		1332-21-4	25	50
3	1	97	ID-RFO-122T	122	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	1	1
3	1	97	ID-RFO-122T	122	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.1	1
3	1	97	ID-RFO-122T	122	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.1	1
3	1	97	ID-RFO-122T	122	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	132	ID-RFO-123T	123	D008C	D008	Lead	Radioactive lead solids	64083-05-2	10	10
3	1	132	ID-RFO-123T	123	F001A	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	1,1,1-TRICHLOROETHANE	71-55-6	0.1	1
3	1	132	ID-RFO-123T	123	F001C	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	CARBON TETRACHLORIDE	56-23-5	0.1	1
3	1	132	ID-RFO-123T	123	F001F	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	TRICHLOROETHYLENE	79-01-6	0.1	1
3	1	132	ID-RFO-123T	123	F002F	F002	SPENT HALOGENATED SOLVENTS	METHYLENE CHLORIDE	75-9-2	0.1	1
3	1	167	ID-RFO-241T	241	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	167	ID-RFO-241T	241	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	167	ID-RFO-241T	241	D008C	D008	Lead	Radioactive lead solids	64083-05-2	0.2	1
3	1	167	ID-RFO-241T	241	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.02	1
3	1	167	ID-RFO-241T	241	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	42	ID-RFO-292T	292	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	42	ID-RFO-292T	292	D006A	D006	Cadmium	.	7440-43-9	0.001	1
3	1	42	ID-RFO-292T	292	D008A	D008	Lead	.	7439-92-1	0.001	1
3	1	42	ID-RFO-292T	292	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.002	1
3	1	42	ID-RFO-292T	292	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.002	1
3	1	42	ID-RFO-292T	292	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.002	1
3	1	42	ID-RFO-292T	292	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.001	1
3	1	42	ID-RFO-292T	292	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.001	1
3	1	42	ID-RFO-292T	292	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	42	ID-RFO-292T	292	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.001	1
3	1	176	ID-RFO-300T	300	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	176	ID-RFO-300T	300	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	176	ID-RFO-300T	300	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	176	ID-RFO-300T	300	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	176	ID-RFO-300T	300	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	176	ID-RFO-300T	300	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	176	ID-RFO-300T	300	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	176	ID-RFO-300T	300	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1		1
3	1	176	ID-RFO-300T	300	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	176	ID-RFO-300T	300	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	177	ID-RFO-301T	301	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	53	ID-RFO-302T	302	D008C	D008	Lead	Radioactive lead solids	64083-05-2	25	40
3	1	53	ID-RFO-302T	302	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	53	ID-RFO-302T	302	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	53	ID-RFO-302T	302	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	178	ID-RFO-312T	312	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	178	ID-RFO-312T	312	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	149	ID-RFO-320T	320	D008A	D008	Lead		7439-92-1	5	10
3	1	149	ID-RFO-320T	320	D008C	D008	Lead	Radioactive lead solids	64083-05-2	5	10
3	1	149	ID-RFO-320T	320	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.002	1
3	1	149	ID-RFO-320T	320	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.008	1
3	1	149	ID-RFO-320T	320	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.001	1
3	1	149	ID-RFO-320T	320	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.02	1
3	1	111	ID-RFO-328T	328	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	111	ID-RFO-328T	328	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.002	1
3	1	111	ID-RFO-328T	328	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.001	1
3	1	111	ID-RFO-328T	328	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.002	1
3	1	111	ID-RFO-328T	328	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.001	1
3	1	84	ID-RFO-330T	330	D008A	D008	Lead		7439-92-1		1
3	1	84	ID-RFO-330T	330	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	84	ID-RFO-330T	330	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	84	ID-RFO-330T	330	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	84	ID-RFO-330T	330	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.02	1
3	1	84	ID-RFO-330T	330	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.15	1
3	1	84	ID-RFO-330T	330	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.075	1
3	1	84	ID-RFO-330T	330	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	84	ID-RFO-330T	330	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	84	ID-RFO-330T	330	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	84	ID-RFO-330T	330	F003D	F003	Spent non-halogenated solvents	Ethyl benzene	100-41-4		1
3	1	84	ID-RFO-330T	330	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	84	ID-RFO-330T	330	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	84	ID-RFO-330T	330	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	112	ID-RFO-335T	335	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	112	ID-RFO-335T	335	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	112	ID-RFO-335T	335	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	112	ID-RFO-335T	335	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	112	ID-RFO-335T	335	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	112	ID-RFO-335T	335	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.015	1
3	1	112	ID-RFO-335T	335	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	112	ID-RFO-335T	335	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.015	1
3	1	112	ID-RFO-335T	335	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	112	ID-RFO-335T	335	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	112	ID-RFO-335T	335	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.005	1
3	1	112	ID-RFO-335T	335	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	112	ID-RFO-335T	335	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	112	ID-RFO-335T	335	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	112	ID-RFO-335T	335	TSCAA	TSCA	ASBESTOS		1332-21-4	45	60
3	1	85	ID-RFO-336T	336	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	85	ID-RFO-336T	336	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	85	ID-RFO-336T	336	D008A	D008	Lead		7439-92-1		1
3	1	85	ID-RFO-336T	336	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	85	ID-RFO-336T	336	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	85	ID-RFO-336T	336	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.2	1
3	1	85	ID-RFO-336T	336	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.15	1
3	1	85	ID-RFO-336T	336	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.075	1
3	1	85	ID-RFO-336T	336	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	85	ID-RFO-336T	336	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	85	ID-RFO-336T	336	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	85	ID-RFO-336T	336	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	85	ID-RFO-336T	336	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	85	ID-RFO-336T	336	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	86	ID-RFO-337T	337	D008A	D008	Lead		7439-92-1		1
3	1	86	ID-RFO-337T	337	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	86	ID-RFO-337T	337	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	86	ID-RFO-337T	337	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	86	ID-RFO-337T	337	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.2	1
3	1	86	ID-RFO-337T	337	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.15	1
3	1	86	ID-RFO-337T	337	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.075	1
3	1	86	ID-RFO-337T	337	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	86	ID-RFO-337T	337	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	86	ID-RFO-337T	337	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	86	ID-RFO-337T	337	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	86	ID-RFO-337T	337	F003D	F003	Spent non-halogenated solvents	Ethyl benzene	100-41-4		1
3	1	86	ID-RFO-337T	337	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1		1
3	1	86	ID-RFO-337T	337	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	86	ID-RFO-337T	337	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	86	ID-RFO-337T	337	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	113	ID-RFO-338T	338	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	113	ID-RFO-338T	338	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	113	ID-RFO-338T	338	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	113	ID-RFO-338T	338	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	113	ID-RFO-338T	338	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	113	ID-RFO-338T	338	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.015	1
3	1	113	ID-RFO-338T	338	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	113	ID-RFO-338T	338	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.015	1
3	1	113	ID-RFO-338T	338	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	113	ID-RFO-338T	338	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	113	ID-RFO-338T	338	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	113	ID-RFO-338T	338	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	113	ID-RFO-338T	338	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	113	ID-RFO-338T	338	TSCAA	TSCA	ASBESTOS		1332-21-4	45	60
3	1	133	ID-RFO-339T	339	D008C	D008	Lead	Radioactive lead solids	64083-05-2	56	60
3	1	133	ID-RFO-339T	339	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	133	ID-RFO-339T	339	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	133	ID-RFO-339T	339	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	133	ID-RFO-339T	339	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	133	ID-RFO-339T	339	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	133	ID-RFO-339T	339	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	133	ID-RFO-339T	339	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	133	ID-RFO-339T	339	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	133	ID-RFO-339T	339	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	133	ID-RFO-339T	339	F003D	F003	Spent non-halogenated solvents	Ethyl benzene	100-41-4		1
3	1	133	ID-RFO-339T	339	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	133	ID-RFO-339T	339	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	133	ID-RFO-339T	339	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	114	ID-RFO-360T	360	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	114	ID-RFO-360T	360	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	114	ID-RFO-360T	360	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.015	1
3	1	114	ID-RFO-360T	360	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	114	ID-RFO-360T	360	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.015	1
3	1	114	ID-RFO-360T	360	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.005	1
3	1	114	ID-RFO-360T	360	TSCAA	TSCA	ASBESTOS		1332-21-4	45	60
3	1	98	ID-RFO-371T	371	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.1	1
3	1	98	ID-RFO-371T	371	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6	0.1	1
3	1	98	ID-RFO-371T	371	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	197	ID-RFO-374T	374	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	197	ID-RFO-374T	374	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.1	1
3	1	197	ID-RFO-374T	374	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.7	1
3	1	197	ID-RFO-374T	374	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	197	ID-RFO-374T	374	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	197	ID-RFO-374T	374	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	197	ID-RFO-374T	374	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.001	1
3	1	197	ID-RFO-374T	374	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	197	ID-RFO-374T	374	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.001	1
3	1	197	ID-RFO-374T	374	F004B	F004	Spent non-halogenated solvents	Nitrobenzene	98-95-3		1
3	1	99	ID-RFO-375T	375	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.02	1
3	1	99	ID-RFO-375T	375	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	99	ID-RFO-375T	375	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.07	1
3	1	99	ID-RFO-375T	375	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.005	1
3	1	115	ID-RFO-376T	376	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	115	ID-RFO-376T	376	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	115	ID-RFO-376T	376	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.02	1
3	1	115	ID-RFO-376T	376	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	115	ID-RFO-376T	376	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.07	1
3	1	115	ID-RFO-376T	376	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.005	1
3	1	115	ID-RFO-376T	376	TSCAA	TSCA	ASBESTOS		1332-21-4	5	10

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	225	ID-RFO-409T	409	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	225	ID-RFO-409T	409	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	226	ID-RFO-414T	414	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	220	ID-RFO-430T	430	D001B	D001	Ignitable	High-TOC ignitable characteristic liquids subcategory based on 261.21(a)(1)-greater than or equal to 10% TOC)			20
3	1	221	ID-RFO-431T	431	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			20
3	1	222	ID-RFO-432T	432	D008A	D008	Lead	.	7439-92-1		1
3	1	222	ID-RFO-432T	432	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	222	ID-RFO-432T	432	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	222	ID-RFO-432T	432	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	222	ID-RFO-432T	432	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	125	ID-RFO-440T	440	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	125	ID-RFO-440T	440	D008A	D008	Lead	.	7439-92-1		1
3	1	125	ID-RFO-440T	440	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	125	ID-RFO-440T	440	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	125	ID-RFO-440T	440	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	125	ID-RFO-440T	440	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	125	ID-RFO-440T	440	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	125	ID-RFO-440T	440	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	125	ID-RFO-440T	440	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	125	ID-RFO-440T	440	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	126	ID-RFO-441T	441	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	126	ID-RFO-441T	441	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	126	ID-RFO-441T	441	D008A	D008	Lead	.	7439-92-1		1
3	1	126	ID-RFO-441T	441	D008C	D008	Lead	Radioactive lead solids	64083-05-2		1
3	1	126	ID-RFO-441T	441	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.02	1
3	1	126	ID-RFO-441T	441	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.075	1
3	1	126	ID-RFO-441T	441	F001F	F001	Spent halogenate .. solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	127	ID-RFO-442T	442	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	127	ID-RFO-442T	442	D008A	D008	Lead	.	7439-92-1		1
3	1	127	ID-RFO-442T	442	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	127	ID-RFO-442T	442	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	127	ID-RFO-442T	442	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	127	ID-RFO-442T	442	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	127	ID-RFO-442T	442	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	127	ID-RFO-442T	442	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	127	ID-RFO-442T	442	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	127	ID-RFO-442T	442	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	127	ID-RFO-442T	442	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1		1
3	1	127	ID-RFO-442T	442	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	127	ID-RFO-442T	442	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	87	ID-RFO-460T	460	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	87	ID-RFO-460T	460	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	87	ID-RFO-460T	460	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	87	ID-RFO-460T	460	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	134	ID-RFO-463T	463	D008C	D008	Lead	Radioactive lead solids	64083-05-2	56	60

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	134	ID-RFO-463T	463	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	134	ID-RFO-463T	463	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	134	ID-RFO-463T	463	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	134	ID-RFO-463T	463	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	54	ID-RFO-464T	464	D008C	D008	Lead	Radioactive lead solids	64083-05-2	25	40
3	1	54	ID-RFO-464T	464	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	150	ID-RFO-480T	480	D008A	D008	Lead		7439-92-1	5	10
3	1	150	ID-RFO-480T	480	D008C	D008	Lead	Radioactive lead solids	64083-05-2	5	10
3	1	150	ID-RFO-480T	480	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	150	ID-RFO-480T	480	D029A	D029	1,1-Dichloroethylene	1,1-Dichloroethylene managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	75-35-4		1
3	1	150	ID-RFO-480T	480	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.008	1
3	1	150	ID-RFO-480T	480	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	150	ID-RFO-480T	480	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.001	1
3	1	150	ID-RFO-480T	480	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	150	ID-RFO-480T	480	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.02	1
3	1	150	ID-RFO-480T	480	F003A	F003	Spent non-halogenated solvents	Acetone	67-64-1		1
3	1	150	ID-RFO-480T	480	F003D	F003	Spent non-halogenated solvents	Ethyl benzene	100-41-4		1
3	1	150	ID-RFO-480T	480	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1		1
3	1	150	ID-RFO-480T	480	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	150	ID-RFO-480T	480	F005C	F005	Spent non-halogenated solvents	Benzene	71-43-2		1
3	1	150	ID-RFO-480T	480	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	151	ID-RFO-481T	481	D008A	D008	Lead		7439-92-1	5	10
3	1	151	ID-RFO-481T	481	D008C	D008	Lead	Radioactive lead solids	64083-05-2	5	10
3	1	151	ID-RFO-481T	481	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	151	ID-RFO-481T	481	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.002	1
3	1	151	ID-RFO-481T	481	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.008	1
3	1	151	ID-RFO-481T	481	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.001	1
3	1	151	ID-RFO-481T	481	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	151	ID-RFO-481T	481	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.02	1
3	1	151	ID-RFO-481T	481	F005H	F005	Spent non-halogenated solvents	Toluene	108-88-3		1
3	1	116	ID-RFO-490T	490	D001G	D001	Ignitable	Ignitable characteristic wastes, that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.			1
3	1	116	ID-RFO-490T	490	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	116	ID-RFO-490T	490	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.015	1
3	1	116	ID-RFO-490T	490	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	116	ID-RFO-490T	490	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.015	1
3	1	116	ID-RFO-490T	490	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.005	1
3	1	116	ID-RFO-490T	490	TSCAA	TSCA	ASBESTOS		1332-21-4	25	50
3	1	66	ID-RFO-700T	700	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	66	ID-RFO-700T	700	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	66	ID-RFO-700T	700	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	66	ID-RFO-700T	700	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1
3	1	66	ID-RFO-700T	700	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	90	ID-RFO-900T	900	D008A	D008	Lead		7439-92-1		1
3	1	90	ID-RFO-900T	900	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0 2	1
3	1	90	ID-RFO-900T	900	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.15	1
3	1	90	ID-RFO-900T	900	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0 075	1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	90	ID-RFO-900T	900	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	90	ID-RFO-900T	900	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	90	ID-RFO-900T	900	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	169	ID-RFO-950T	950	D008A	D008	Lead		7439-92-1	0.2	1
3	1	169	ID-RFO-950T	950	D008C	D008	Lead	Radioactive lead solids	64083-05-2	0.2	1
3	1	91	ID-RFO-970T	970	D008A	D008	Lead		7439-92-1		1
3	1	91	ID-RFO-970T	970	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.2	1
3	1	91	ID-RFO-970T	970	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.15	1
3	1	91	ID-RFO-970T	970	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.075	1
3	1	91	ID-RFO-970T	970	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	91	ID-RFO-970T	970	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.1	1
3	1	91	ID-RFO-970T	970	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7		1
3	1	70	ID-RFO-976T	976	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	70	ID-RFO-976T	976	D006A	D006	Cadmium		7440-43-9	0.001	1
3	1	70	ID-RFO-976T	976	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	70	ID-RFO-976T	976	D008A	D008	Lead		7439-92-1	0.001	1
3	1	70	ID-RFO-976T	976	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	70	ID-RFO-976T	976	D022A	D022	Chloroform	Chloroform managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	67-66-3		1
3	1	70	ID-RFO-976T	976	D028A	D028	1,2-Dichloroethane	1,2-Dichloroethane managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.	107-06-2		1
3	1	70	ID-RFO-976T	976	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.008	1
3	1	70	ID-RFO-976T	976	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	70	ID-RFO-976T	976	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.003	1
3	1	70	ID-RFO-976T	976	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	70	ID-RFO-976T	976	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	70	ID-RFO-976T	976	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.07	1
3	1	70	ID-RFO-976T	976	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.003	1
3	1	70	ID-RFO-976T	976	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	70	ID-RFO-976T	976	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	71	ID-RFO-978T	978	D002E	D002	Corrosive	Corrosive characteristic waste that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems			1
3	1	71	ID-RFO-978T	978	D006A	D006	Cadmium		7440-43-9	0.001	1
3	1	71	ID-RFO-978T	978	D007A	D007	Chromium	Chromium (Total)	7440-47-32		1
3	1	71	ID-RFO-978T	978	D008A	D008	Lead		7439-92-1	0.001	1
3	1	71	ID-RFO-978T	978	D009D	D009	Mercury	Low mercury <260 mg/kg total mercury	7439-97-6		0.03
3	1	71	ID-RFO-978T	978	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6	0.008	1
3	1	71	ID-RFO-978T	978	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	0.01	1
3	1	71	ID-RFO-978T	978	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5	0.003	1
3	1	71	ID-RFO-978T	978	F001E	F001	Spent halogenated solvents used in degreasing	Tetrachloroethylene	127-18-4		1
3	1	71	ID-RFO-978T	978	F001F	F001	Spent halogenated solvents used in degreasing	Trichloroethylene	79-01-6		1
3	1	71	ID-RFO-978T	978	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2	0.07	1
3	1	71	ID-RFO-978T	978	F003F	F003	Spent non-halogenated solvents	Methanol	67-56-1	0.003	1
3	1	71	ID-RFO-978T	978	F003H	F003	Spent non-halogenated solvents	n-Butyl alcohol	71-36-3	0.001	1
3	1	71	ID-RFO-978T	978	F003I	F003	Spent non-halogenated solvents	Xylenes - mixed isomers	1330-20-7	0.005	1
3	1	46	ID-RFO-980T	980	D008A	D008	Lead		7439-92-1		1
3	1	46	ID-RFO-980T	980	F001A	F001	Spent halogenated solvents used in degreasing	1,1,1-Trichloroethane	71-55-6		1
3	1	46	ID-RFO-980T	980	F001B	F001	Spent halogenated solvents used in degreasing	1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1		1
3	1	46	ID-RFO-980T	980	F001C	F001	Spent halogenated solvents used in degreasing	Carbon tetrachloride	56-23-5		1

Table 5. INEL transuranic mixed waste hazardous contaminant information.

Waste Category 3=TRUW	Mixed Waste 1=mixed 2= non-mixed	Key Code	Wastestream Identifier Code	Content Code	INEL Ucode	EPA Code	RCRA Category	Subcategory	CAS #	Estimated concentration (wt%)	Estimated max concentration (wt%)
3	1	46	ID-RFO-980T	980	F002F	F002	Spent halogenated solvents	Methylene chloride	75-9-2		1
3	1	296	ID-RFO-9999T	9999	D002A	D002	CORROSIVE	ACID			1
3	1	296	ID-RFO-9999T	9999	D006A	D006	CADMIUM		7440-43-9	0.001	1
3	1	296	ID-RFO-9999T	9999	D008A	D008	LEAD		7439-92-1	5	10
3	1	296	ID-RFO-9999T	9999	F001A	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	1,1,1-TRICHLOROETHANE	71-55-6	0.2	1
3	1	296	ID-RFO-9999T	9999	F001B	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	76-13-1	0.5	1
3	1	296	ID-RFO-9999T	9999	F001C	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	CARBON TETRACHLORIDE	56-23-5	5	10
3	1	296	ID-RFO-9999T	9999	F001E	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	TETRACHLOROETHYLENE	127-18-4		1
3	1	296	ID-RFO-9999T	9999	F001F	F001	SPENT HALOGENATED SOLVENTS USED IN DEGREASING	TRICHLOROETHYLENE	79-01-6		1
3	1	296	ID-RFO-9999T	9999	F002F	F002	SPENT HALOGENATED SOLVENTS	METHYLENE CHLORIDE	75-9-2	0.1	1
3	1	296	ID-RFO-9999T	9999	F003F	F003	SPENT NON-HALOGENATED SOLVENTS	METHANOL	67-56-1	0.003	1
3	1	296	ID-RFO-9999T	9999	F003H	F003	SPENT NON-HALOGENATED SOLVENTS	N-BUTYL ALCOHOL	71-36-3	0.001	1
3	1	296	ID-RFO-9999T	9999	F003I	F003	SPENT NON-HALOGENATED SOLVENTS	XYLENES (TOTAL)	1330-20-7	0.005	1
3	1	296	ID-RFO-9999T	9999	P015	P015	BERYLLIUM POWDER		7440-41-7	0.1	1
3	1	296	ID-RFO-9999T	9999	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	316	ID-TAN-200T	200	UNKDF		Unknown, waste may contain Dxxx and Fxxx constituents				0
3	1	327	ID-TRA-291T	*	D006A	D006	Cadmium		7440-43-9	0.001	1
3	1	327	ID-TRA-291T	*	D007A	D007	Chromium	Chromium (Total)	7440-47-32	0.001	1
3	1	327	ID-TRA-291T	*	D008A	D008	Lead		7439-92-1	0.001	1
3	1	327	ID-TRA-291T	*	D009G	D009	Mercury	High-mercury inorganic subcategory (>=260 mg/kg total) inorganic, including incinerator and RMERC residues.		0.9	3
3	1	327	ID-TRA-291T	*	D011A	D011	Silver		7440-22-4	0.001	1

End of category 3 mixed waste 1