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DOCUMENT NO.

DUN 5430

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DATE

February 11, 1969

(CLASSIFICATION)

DOUGLAS UNITED NUCLEAR, INC.

RICHLAND, WASHINGTON

TITLE

Status Of
Special Reactor Process Tube Loadings
February 1, 1969

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February 11, 1969

STATUS OF SPECIAL REACTOR-PROCESS TUBE LOADINGS
FEBRUARY 1, 1969

The attached pages show the Status of production tests control tube loadings in reactor process tubes containing significant amounts of SS material. For further description of column headings and the current discharge goal exposure plan refer to Document DUN 3443.

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SPECIALS STATUS

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CHARGE PC1 WT1
CLASS PC2 WWT2

TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WWT2
1566 C	011 00	CJ038Q	11 20 68 8822		1.115 52.9	1300 39	507	26	31 1	7.36 5.29
1567 C	011 00	AJ577G	11 20 68 8822		1.164 52.6	1300 37	483	36	31 1	8.00 5.29
1579 C	011 00	CJ034Q	11 20 68 8822		1.125 52.4	1300 40	516	26	31 1	7.36 5.29
1761 C	011 00	CJ035Q	11 20 68 8822		1.077 52.2	1300 37	485	26	31 1	7.36 5.29
1762 C	011 00	AJ573G	11 20 68 8822		1.135 52.7	1300 36	470	36	31 1	8.00 5.29
1976 C	011 00	CJ037Q	11 20 68 8822		1.095 53.1	1300 39	509	26	31 1	7.36 5.29
1977 C	011 00	AJ576G	11 20 68 8822		1.177 53.3	1300 38	496	36	31 1	8.00 5.29
2165 C	011 00	CJ036Q	11 20 68 8822		1.128 53.5	1300 40	517	26	31 1	7.36 5.29
2166 C	011 00	AJ575G	11 20 68 8822		1.184 52.4	1300 39	503	36	31 1	8.00 5.29
0166 C	076 00	THORIA	1 19 68 8516		0.427 30.5		136	71	IN 32	2.73
2863 C	103 00	H99Z	5 21 68 8639		1.810 89.2	1000 117	1172	59	32	20.6
2864 C	103 00	0079W	1 19 68 8516		1.779 86.8	2000 82	1634	59	32	20.2
2865 C	103 00	H018X	9 3 68 8744		1.712 85.5	1000 61	610	59	32	20.6

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TUBE NO	PT NO □GOAL BASIS	FUEL IDENT	CHARGE DATE □HAPO	DISCHG DATE □HAPO	TUBE FACT □FLOW	GOAL, MWD/T □%GR	CUR EXP MWD/T	CHARGE CLASS	PC1 □PC2	WT1 □WT2
2866 C	103 00	H06X	9 3 68 8744		1.787 84.5	1000 61	606	59	32	20.6
2867 C	103 00	032A	5 21 68 8639		1.771 88.7	2000 55	1103	59	32	20.2
2868 C	103 00	H008X	12 22 68 8854		1.714 85.3	1000 13	124	59	32	20.6
2962 C	103 00	H098Z	9 3 68 8744		1.790 86.5	1000 63	632	59	32	20.6
2963 C	103 00	H096X	10 5 68 8776		1.720 87.0	1000 51	505	59	32	20.6
2964 C	103 00	H041X	10 5 68 8776		1.678 86.3	1000 50	499	59	32	20.6
2965 C	103 00	H088W	1 19 68 8516		1.725 85.3	2000 77	1534	59	32	20.6
2966 C	103 00	H087W	1 19 68 8516		1.736 85.8	1800 85	1533	59	32	20.6
2967 C	103 00	H040X	10 5 68 8776		1.659 86.5	1000 49	490	59	32	20.6
2968 C	103 00	H039X	10 5 68 8776		1.714 87.0	1000 50	499	59	32	20.6
2969 C	103 00	H095Z	9 3 68 8744		1.774 86.0	1000 61	612	59	32	20.6
3062 C	103 00	H005X	9 3 68 8744		1.801 86.0	1000 61	605	59	32	20.6
3063 C	103 00	H003A	10 5 68 8776		1.670 84.5	1000 50	496	59	32	20.6

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TUBE NO	PT NO □GOAL BASIS	FUEL IDENT	CHARGE DATE □HAPO	DISCHG DATE □HAPO	TUBE FACT □FLOW	GOAL, MWD/T □%GR	CUR EXP MWD/T	CHARGE CLASS	PC1 □PC2	WT1 □WT2
3064 C	103 00	H001A	10 5 68 8776		1.652 85.0	1000 49	489	59	32	20.6
3065 C	103 00	H094Z	10 5 68 8776		1.653 86.5	1000 49	486	59	32	20.6
3066 C	103 00	H042X	10 5 68 8776		1.677 86.0	1000 49	488	59	32	20.6
3067 C	103 00	H004A	10 5 68 8776		1.705 83.2	1000 49	493	59	32	20.6
3068 C	103 00	H097Z	10 5 68 8776		1.771 84.8	1000 52	516	59	32	20.6
3069 C	103 00	H017X	9 3 68 8744		1.837 85.8	1000 60	601	59	32	20.6
3162 C	103 00	H092Z	9 3 68 8744		1.824 86.8	1000 61	613	59	32	20.6
3163 C	103 00	H89Z	5 21 68 8639		1.719 85.8	1600 66	1048	59	32	20.6
3164 C	103 00	H095W	1 19 68 8516		1.704 84.5	1600 95	1526	59	32	20.6
3165 C	103 00	H086W	1 19 68 8516		1.738 87.3	1800 86	1546	59	32	20.6
3166 C	103 00	H054X	12 22 68 8854		1.668 87.3	1000 12	118	59	32	20.6
3167 C	103 00	H056X	11 4 68 8806		1.801 86.8	1200 31	370	59	32	20.6
3169 C	103 00	0030A	9 3 68 8744		1.877 88.2	1000 63	624	59	32	20.2

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3262 C	103 00	032A	5 21 68 8639		1.814 88.5	1000 112	1122	59	32	20.2
3263 C	103 00	H002A	10 5 68 8776		1.679 85.5	1000 50	496	59	32	20.6
3264 C	103 00	H048X	11 4 68 8806		1.686 87.0	1200 29	351	59	32	20.6
3265 C	103 00	H049X	11 4 68 8806		1.705 86.5	1200 29	352	59	32	20.6
3266 C	103 00	H055X	12 22 68 8854		1.693 84.8	1000 12	119	59	32	20.6
3267 C	103 00	H057X	10 5 68 8776		1.762 86.0	1000 52	517	59	32	20.6
3268 C	103 00	H093Z	9 3 68 8744		1.732 84.5	1000 61	605	59	32	20.6
3269 C	103 00	H050X	9 3 68 8744		1.961 94.5	1000 65	650	59	32	20.6
3363 C	103 00	H91Z	5 21 68 8639		1.756 86.8	1000 111	1113	59	32	20.6
3364 C	103 00	0000	9 3 68 8744		1.745 88.9	1000 60	602	59	32	20.2
3365 C	103 00	H90Z	5 21 68 8639		1.734 86.3	1000 111	1107	59	32	20.6
3366 C	103 00	H000	9 3 68 8744		1.728 86.0	1000 61	608	59	32	20.6
3367 C	103 00	0000	9 3 68 8744		1.763 88.9	1000 60	599	59	32	20.2

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3368 C	103 00	H000	9 3 68 8744		1.790 86.8	1000 62	621	59	32	20.6
3253 C	127 00	QY933Q	10 24 68 8795		0.809 53.3	1200 44	531	56	42 1	5.36 5.36
3294 C	127 00	QY933Q	10 24 68 8795		0.742 53.8	1200 40	482	56	42 1	5.36 5.36
3453 C	127 00	QY933Q	10 24 68 8795		0.747 52.0	1200 41	493	56	42 1	5.36 5.36
3494 C	127 00	QY933Q	10 24 68 8795		0.717 53.8	1200 39	466	56	42 1	5.36 5.36
3553 C	127 00	QY933Q	10 24 68 8795		0.703 57.5	800 71	565	56	34 1	5.36 5.36
3594 C	127 00	QY933Q	10 24 68 8795		0.710 53.8	1200 39	463	56	42 1	5.36 5.36
3653 C	127 00	QY933Q	10 24 68 8795		0.694 56.8	800 70	558	56	34 1	5.36 5.36
3694 C	127 00	QY023B	10 24 68 8795		0.641 59.2	800 64	510	56	34 1	5.36 5.36
3753 C	127 00	QY022B	10 24 68 8795		0.647 56.3	800 65	521	56	34 1	5.36 5.36
3794 C	127 00	QY933Q	10 24 68 8795		0.621 57.3	800 63	499	56	34 1	5.36 5.36
4355 C	127 00	KZ400Q	10 24 68 8795		0.528 51.2	920 37	335	26	31 1	7.42 5.36
4456 C	127 00	KZ400Q	10 24 68 8795		0.469 39.7	920 33	299	26	31 1	7.42 5.36

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
4457 C	127 00	KZ025B	10 24 68 8795		0.533 38.8	920 37	343	26	31 1	7.42 5.36
4489 C	127 00	KZ024B	10 24 68 8795		0.532 39.9	920 38	352	26	31 1	7.42 5.36
4490 C	127 00	KZ400Q	10 24 68 8795		0.480 39.7	920 35	318	26	31 1	7.42 5.36
1069 C	138 03	PX008B	1 24 69 8887		1.323	250 1	3	29	15 15	7.78 0.01
2264 C	138 03	PX010B	1 24 69 8887		1.350	250 1	3	29	15 15	7.78 0.01
2289 C	138 03	PX005B	1 24 69 8887		1.240	250 1	3	29	15 15	7.78 0.01
3479 C	138 03	PX007B	1 24 69 8887		1.243	250 1	3	29	15 15	7.78 0.01
3874 C	138 03	PX009B	1 24 69 8887		1.320	250 1	3	29	15 15	7.78 0.01
4456 E	1030 03	QF87BB	11 3 68 8805	1 1 69 8864	1.063 63.9	980 63	618	21	38	7.28
3754 E	093 00	S67U	11 22 67 8458	1 19 69 8882	0.880 66.5	2500 101	2531	13	38	7.86
4553 E	093 00	S69U	11 22 67 8458	1 19 69 8882	0.841 65.3	2500 96	2410	13	38	7.86
4770 E	106 00	KG070B	9 18 68 8759	1 19 69 8882	1.155 67.6	1250 105	1308	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
4771 E	106 00	KG071B	9 18 68 8759	1 19 69 8882	1.233 69.5	1250 109	1361	53	51	5.51
4772 E	106 00	KG068B	9 18 68 8759	1 19 69 8882	1.232 70.6	1250 108	1345	53	51	5.51
4774 E	106 00	KG069B	9 18 68 8759	1 19 69 8882	1.223 68.7	1250 107	1330	53	51	5.51
4776 E	106 00	KG067B	9 18 68 8759	1 19 69 8882	1.224 68.3	1250 108	1344	53	51	5.51
3150 E	149 03	TK97B	11 3 68 8805	1 19 69 8882	1.110 19.3		103	72	IN 38	3.59
3153 E	149 03	TK4C	11 3 68 8805	1 19 69 8882	1.251 19.3		116	72	IN 38	3.59
3156 E	149 03	TK98B	11 3 68 8805	1 19 69 8882	1.182 19.7		112	72	IN 38	3.59
3159 E	149 03	TK99B	11 3 68 8805	1 19 69 8882	1.193 19.7		112	72	IN 38	3.59
3162 E	149 03	TK7C	11 3 68 8805	1 19 69 8882	1.103 19.9		106	72	IN 38	3.59
3165 E	149 03	TK8C	11 3 68 8805	1 19 69 8882	1.164 19.7		112	72	IN 38	3.59
3168 E	149 03	TK5C	11 3 68 8805	1 19 69 8882	1.156 19.4		110	72	IN 38	3.59
3171 E	149 03	TK6C	11 3 68 8805	1 19 69 8882	1.230 19.8		114	72	IN 38	3.59
3174 E	149 03	TK95B	11 3 68 8805	1 19 69 8882	1.145 19.3		104	72	IN 38	3.59

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TUBE NO	PT. NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3177 E	149 03	TK96B	11 3 68 8805	1 19 69 8882	1.198 19.6		108	72	IN 38	3.59
3180 E	149 03	TK93B	11 3 68 8805	1 19 69 8882	1.194 19.3		109	72	IN 38	3.59
3183 E	149 03	TK94B	11 3 68 8805	1 19 69 8882	1.255 19.3		115	72	IN 38	3.59
3186 E	149 03	TK2C	11 3 68 8805	1 19 69 8882	1.201 19.3		111	72	IN 38	3.59
3289 E	149 03	TK1C	11 3 68 8805	1 19 69 8882	1.201 19.1		112	72	IN 38	3.59
3386 E	149 03	TK33	11 3 68 8805	1 19 69 8882	1.254 19.5		115	72	IN 38	3.59
4372 E	008 00	VG009D	12 8 68 8840		1.219 72.3	1225 41	503	53	51	5.51
5458 E	008 00	KG521D	12 8 68 8840		1.035 74.1	1225 39	476	53	46	5.51
3064 E	011 00	FG57CD	12 8 68 8840		1.123 69.8	840 55	464	43	51	5.51
3065 E	011 00	FG55CD	12 8 68 8840		1.198 69.8	840 59	495	43	51	5.51
3067 E	011 00	FG56CD	12 8 68 8840		1.143 66.9	840 56	472	43	51	5.51
3068 E	011 00	FG54CD	12 8 68 8840		1.188 70.2	840 59	491	43	51	5.51
3069 E	011 00	FG50CD	12 8 68 8840		1.210 69.3	840 60	500	43	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3070 E	011 00	KG44CD	12 8 68 8840		1.214 69.8	1280 39	502	53	51	5.51
3071 E	011 00	FG49CD	12 8 68 8840		1.261 70.6	1280 41	520	43	51	5.51
3073 E	011 00	KG47CD	12 8 68 8840		1.173 69.3	1280 38	483	53	51	5.51
3074 E	011 00	FG51CD	12 8 68 8840		1.183 68.9	1280 38	487	43	51	5.51
3076 E	011 00	FG58CD	12 8 68 8840		1.117 66.5	1280 36	459	43	51	5.51
3077 E	011 00	FG53CD	12 8 68 8840		1.151 67.6	1280 37	472	43	51	5.51
3078 E	011 00	KG45CD	12 8 68 8840		1.193 70.0	1280 38	489	53	51	5.51
3079 E	011 00	KG46CD	12 8 68 8840		1.224 70.4	1280 39	504	53	51	5.51
3080 E	011 00	FG52CD	12 8 68 8840		1.203 68.2	1280 39	495	43	51	5.51
3081 E	011 00	KG48CD	12 8 68 8840		1.215 69.6	1280 39	500	53	51	5.51
2952 E	030 03	QF83BE	11 3 68 8805		0.990 60.2	980 73	710	23	38	7.28
3050 E	030 03	QF82BE	11 3 68 8805		0.933 58.6	980 70	685	23	38	7.28
4355 E	030 03	QF81BE	11 3 68 8805		0.965 58.9	980 70	689	23	38	7.28

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
4364 E	030 03	KV88BD	11 3 68 8805		1.136 69.6	980 79	769	23	38	7.86
4557 E	030 03	QF80BE	11 3 68 8805		0.914 65.2	980 68	661	23	38	7.28
4456 E	030 00	F084B	1 11 69 8874		0.933 56.3	980 12	116	21	38	7.28
4660 E	030 03	KV89BD	11 3 68 8805		1.060 68.9	980 74	721	23	38	7.86
4863 E	030 03	QF79BE	11 3 68 8805		0.932 66.8	980 71	694	23	38	7.28
4963 E	030 03	QF86BB	11 3 68 8805		1.022 68.8	980 76	743	21	38	7.28
5063 E	030 03	QF78BE	11 3 68 8805		1.002 71.5	980 75	733	23	38	7.28
2654 E	093* 00	S77U*	11 22 67 8458		0.830 64.7	3600 67	2422	13	38	7.86
2759 E	093 00	S79U	11 22 67 8458		0.839 63.4	3600 68	2446	13	38	7.86
2955 E	093 00	S83U	11 22 67 8458		0.883 64.7	3600 68	2442	13	38	8.52
3157 E	093 00	S81U	11 22 67 8458		0.854 67.2	3600 66	2379	13	38	8.52
4586 E	093 00	S74U	11 22 67 8458		0.831 66.3	2500 92	2295	13	38	8.52
3251 E	106 00	VG010D	12 8 68 8840		1.261 72.0	1225 43	521	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3252 E	106 00	VG010D	12 8 68 8840		1.229 70.4	1225 42	507	53	51	5.51
3253 E	106 00	VG010D	12 8 68 8840		1.269 72.7	1225 43	523	53	51	5.51
3254 E	106 00	VG010D	12 8 68 8840		1.197 69.5	1225 40	494	53	51	5.51
3255 E	106 00	KG532D	12 8 68 8840		1.208 70.4	1225 41	498	53	51	5.51
3256 E	106 00	KG532D	12 8 68 8840		1.176 70.0	1225 40	486	53	51	5.51
3257 E	106 00	KG532D	12 8 68 8840		1.176 70.0	1225 40	486	53	51	5.51
3258 E	106 00	KG532D	12 8 68 8840		1.141 68.4	1225 39	472	53	51	5.51
3259 E	106 00	KG532D	12 8 68 8840		1.146 68.5	1225 39	475	53	51	5.51
3260 E	106 00	KG532D	12 8 68 8840		1.126 68.0	1225 38	467	53	51	5.51
3261 E	106 00	KG532D	12 8 68 8840		1.160 70.0	1225 39	482	53	51	5.51
3262 E	106 00	KG532D	12 8 68 8840		1.124 69.1	1225 38	466	53	51	5.51
3263 E	106 00	KG520D	12 8 68 8840		1.093 69.5	1225 37	454	53	51	5.51
3274 E	106 00	KG520D	12 8 68 8840		1.187 68.9	1225 40	488	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3275 E	106 00	KG506D	12 8 68 8840		1.161 69.6	1225 39	476	53	51	5.51
3276 E	106 00	KG506D	12 8 68 8840		1.154 68.5	1225 39	473	53	51	5.51
3277 E	106 00	KG511D	12 8 68 8840		1.198 69.6	1225 40	490	53	51	5.51
3278 E	106 00	KG511D	12 8 68 8840		1.260 72.2	1225 42	517	53	51	5.51
3279 E	106 00	KG506D	12 8 68 8840		1.213 69.5	1225 41	498	53	51	5.51
3280 E	106 00	KG506D	12 8 68 8840		1.257 71.3	1225 42	516	53	51	5.51
2463 E	A114 00	KG09CD	11 3 68 8805		1.240 72.5	1225 73	897	53	51	5.51
2476 E	A114 00	KG09CD	11 3 68 8805		1.175 70.4	1225 67	825	53	51	5.51
3072 E	A114 00	KG09CD	11 3 68 8805		1.221 70.7	1225 72	875	53	51	5.51
3075 E	A114 00	KG09CD	11 3 68 8805		1.201 70.0	1225 69	849	53	51	5.51
3867 E	A114 00	KG09CD	11 3 68 8805		1.245 70.6	1225 74	902	53	51	5.51
4263 E	A114 00	KG09CD	11 3 68 8805		1.216 71.1	1225 73	888	53	51	5.51
4276 E	A114 00	KG09CD	11 3 68 8805		1.217 73.2	1225 72	877	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
4670 E	A114 00	KG09CD	11 3 68 8805		1.249 72.3	1225 74	901	53	51	5.51
5066 E	A114 00	KG09CD	11 3 68 8805		1.156 70.6	1225 68	829	53	51	5.51
5075 E	A114 00	KG09CD	11 3 68 8805		1.216 70.9	1225 71	872	53	51	5.51
3264 E	114 00	KG488D	12 8 68 8840		1.115 70.9	1225 38	462	53	51	5.51
3265 E	114 00	KG488D	12 8 68 8840		1.100 67.6	1225 37	455	53	51	5.51
3266 E	114 00	KG506D	12 8 68 8840		1.098 68.5	1225 37	455	53	51	5.51
3267 E	114 00	KG488D	12 8 68 8840		1.114 68.5	1225 38	461	53	51	5.51
3268 E	114 00	KG506D	12 8 68 8840		1.151 69.3	1225 39	477	53	51	5.51
3269 E	114 00	KG506D	12 8 68 8840		1.142 70.0	1225 39	473	53	51	5.51
3270 E	114 00	KG511D	12 8 68 8840		1.163 68.5	1225 39	482	53	51	5.51
3271 E	114 00	KG511D	12 8 68 8840		1.185 69.3	1225 40	490	53	51	5.51
3272 E	114 00	KG511D	12 8 68 8840		1.209 70.2	1225 41	498	53	51	5.51
3273 E	114 00	KG511D	12 8 68 8840		1.190 69.6	1225 40	490	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
0962 W	011 00	KG231	10 4 68 8775		1.238 71.4	1225 95	1161	53	51	5.51
0963 W	011 00	KG230	10 4 68 8775		1.223 69.1	1225 93	1142	53	51	5.51
0965 W	011 00	KG226	10 4 68 8775		1.231 70.0	1225 95	1157	53	51	5.51
0966 W	011 00	KG229	10 4 68 8775		1.212 71.6	1225 94	1147	53	51	5.51
0968 W	011 00	KG223	10 4 68 8775		1.196 70.2	1225 94	1152	53	51	5.51
0969 W	011 00	KG225	10 4 68 8775		1.137 68.4	1225 91	1114	53	51	5.51
0971 W	011 00	KG222	10 4 68 8775		1.167 68.5	1225 93	1141	53	51	5.51
0972 W	011 00	KG224	10 4 68 8775		1.229 71.1	1225 97	1188	53	51	5.51
0974 W	011 00	KG227	10 4 68 8775		1.192 70.7	1225 96	1172	53	51	5.51
0975 W	011 00	KG228	10 4 68 8775		1.159 70.2	1225 95	1167	53	51	5.51
1553 W	011 00	KG31CD	11 24 68 8826		1.225 71.6	1225 56	690	53	51	5.51
1753 W	011 00	FG40CD	11 24 68 8826		1.267 70.6	1225 57	703	43	51	5.51
1754 W	011 00	KG29CD	11 24 68 8826		1.239 70.2	1225 57	701	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2163 W	011 00	KG32CD	11 24 68 8826		1.250 71.6	1225 58	705	53	51	5.51
2167 W	011 00	KG33CD	11 24 68 8826		1.301 70.2	1225 59	727	53	51	5.51
2353 W	011 00	KG30CD	11 24 68 8826		1.218 69.1	1225 57	695	53	51	5.51
2553 W	011 00	FG38CD	11 24 68 8826		1.172 71.8	1225 55	667	43	51	5.51
2787 W	011 00	FG36CD	11 24 68 8826		1.274 72.2	1225 58	708	43	51	5.51
3186 W	011 00	FG41CD	11 24 68 8826		1.265 72.7	1225 58	706	43	51	5.51
3187 W	011 00	FG37CD	11 24 68 8826		1.278 72.7	1225 58	712	43	51	5.51
3365 W	011 00	FG39CD	11 24 68 8826		1.247 70.2	910 75	682	43	51	5.51
3753 W	011 00	FG35CD	11 24 68 8826		1.247 70.7	910 77	703	43	51	5.51
3954 W	011 00	FG34CD	11 24 68 8826		1.249 73.0	910 77	703	43	51	5.51
4556 W	011 00	FG43CD	11 24 68 8826		1.287 72.7	910 78	708	43	51	5.51
4769 W	011 00	FG42CD	11 24 68 8826		1.163 69.5	910 71	648	43	51	5.51
2982 W	041 00	KG443D	10 4 68 8775		1.105 67.6	1225 86	1051	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2988 W	041 00	KG443D	10 4 68 8775		1.155 65.9	1225 92	1120	53	51	5.51
1368 W	093 00	S80U	12 4 67 8470		0.806 63.0	3600 53	1898	13	38	8.52
1558 W	093 00	S82U	12 4 67 8470		0.805 64.7	3600 55	1977	13	38	8.52
1981 W	093 00	S71U	12 4 67 8470		0.813 64.5	2500 78	1942	13	38	8.52
2561 W	093 00	S72U	12 4 67 8470		0.819 64.5	2500 78	1939	13	38	8.52
2674 W	093 00	S78U	12 4 67 8470		0.760 66.9	3600 56	1999	13	38	7.86
3570 W	093 00	S65U	12 4 67 8470		0.823 64.7	2500 82	2042	13	38	7.86
3879 W	093 00	S76U	12 4 67 8470		0.792 67.2	3600 56	2017	13	38	7.86
3562 W	106 00	KG64BL	11 24 68 8826		1.237 71.1	1225 56	688	53	51	5.51
3563 W	106 00	KG62BL	11 24 68 8826		1.189 69.5	1225 53	651	53	51	5.51
3564 W	106 00	KG66BL	11 24 68 8826		1.221 70.4	1225 55	668	53	51	5.51
3565 W	106 00	KG63BL	11 24 68 8826		1.228 69.6	1225 55	672	53	51	5.51
3566 W	106 00	KG65BL	11 24 68 8826		1.180 67.6	1225 53	650	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
1762 W	114 00	KG25CD	11 24 68 8826		1.219 72.0	1225 57	692	53	51	5.51
1763 W	114 00	KG15CD	11 24 68 8826		1.210 72.0	1225 56	679	53	51	5.51
1765 W	114 00	KG16CD	11 24 68 8826		1.227 70.0	1225 56	684	53	51	5.51
1766 W	114 00	KG14CD	11 24 68 8826		1.224 69.6	1225 55	678	53	51	5.51
1767 W	114 00	KG18CD	11 24 68 8826		1.218 69.5	1225 55	674	53	51	5.51
1963 W	114 00	KG27CD	11 24 68 8826		1.200 70.9	1225 55	673	53	51	5.51
1964 W	114 00	KG28CD	11 24 68 8826		1.196 70.9	1225 55	667	53	51	5.51
1965 W	114 00	KG24CD	11 24 68 8826		1.264 71.4	1225 57	702	53	51	5.51
1966 W	114 00	KG26CD	11 24 68 8826		1.198 69.1	1225 54	664	53	51	5.51
1968 W	114 00	KG17CD	11 24 68 8826		1.275 71.3	1225 57	700	53	51	5.51
1949 W	763 00		10 4 68 8775		0.964 67.6		14	99	IN	
1357 W	807 00	KG514D	10 4 68 8775		1.125 70.9	1225 91	1117	53	51	5.51
1761 W	807 00	QG835E	10 4 68 8775		1.194 71.3	1225 97	1182	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
1773 W	807 00	KV561D	10 4 68 8775		1.038 65.7	920 103	948	21	38	7.86
2461 W	807 00	KG493E	10 4 68 8775		1.135 71.6	1225 88	1078	53	51	5.51
2467 W	807 00	KG493E	10 4 68 8775		1.239 72.2	1225 97	1186	53	51	5.51
2473 W	807 00	KG433D	10 4 68 8775		1.156 73.2	1225 95	1158	53	51	5.51
2970 W	807 00	KV545D	10 4 68 8775		1.050 65.7	920 104	956	21	38	7.86
3160 W	807 00	KG492L	10 4 68 8775		1.280 71.1	1225 99	1212	53	51	5.51
3166 W	807 00	KG508L	11 24 68 8826		1.218 70.0	1225 56	681	53	51	5.51
3169 W	807 00	KG508L	11 24 68 8826		1.222 70.7	1225 56	689	53	51	5.51
3170 W	807 00	KG508L	11 24 68 8826		1.206 72.0	1225 56	687	53	51	5.51
3171 W	807 00	KG508L	11 24 68 8826		1.196 71.4	1225 56	687	53	51	5.51
3172 W	807 00	KG492L	10 4 68 8775		1.183 70.4	1225 95	1158	53	51	5.51
3175 W	807 00	KG508L	11 24 68 8826		1.133 70.7	1225 54	662	53	51	5.51
3176 W	807 00	KG496D	11 24 68 8826		1.126 70.7	1225 54	656	53	51	5.51

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
3178 W	807 00	KG496D	11 24 68 8826		1.144 71.1	1225 54	660	53	51	5.51
3180 W	807 00	KG496D	11 24 68 8826		1.147 71.3	1225 54	658	53	51	5.51
3181 W	807 00	KG496D	11 24 68 8826		1.129 72.0	1225 53	647	53	51	5.51
3761 W	807 00	KV545D	10 4 68 8775		1.110 68.7	920 105	967	21	38	7.86
3966 W	807 00	KG433D	10 4 68 8775		1.160 69.3	1225 90	1099	53	51	5.51
1261 N	B 04 00		5 16 68 8634	1 19 69 8882	1.063	1900 90	1713	514	9 11	40.8 33.3
1268 N	B 04 00		5 16 68 8634	1 19 69 8882	1.075	1900 92	1740	514	9 11	40.8 33.3
1269 N	B 04 00		5 16 68 8634	1 19 69 8882	1.092	1900 94	1779	514	9 11	40.8 33.3
1264 N	D-95 03		3 3 68 8560	1 19 69 8882	1.150	2250 104	2333	515	18	40.8
1462 N	D-95 03		3 3 68 8560	1 19 69 8882	1.091	2250 101	2262	515	18	40.8
1562 N	D-95 03		3 3 68 8560	1 19 69 8882	1.130	2250 103	2321	515	18	40.8
1564 N	D-95 03		3 3 68 8560	1 19 69 8882	1.096	2250 101	2276	515	18	40.8
1663 N	D-95 03		3 3 68 8560	1 19 69 8882	1.112	2250 101	2268	515	18	40.8

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TUBE NO	PT NO □GOAL BASIS	FUEL IDENT	CHARGE DATE □HAPO	DISCHG DATE □HAPO	TUBE FACT □FLOW	GOAL, MWD/T □%GR	CUR EXP MWD/T	CHARGE CLASS	PC1 □PC2	WT1 □WT2
1764	N D-95 00		7 17 68 8696	1 19 69 8882	1.169	1250 105	1309	515	18	40.8
1766	N D-95 00		7 17 68 8696	1 19 69 8882	1.171	1250 103	1282	515	18	40.8
1768	N D-95 00		7 17 68 8696	1 19 69 8882	1.118	1250 102	1273	515	18	40.8
1769	N D-95 00		7 17 68 8696	1 19 69 8882	1.116	1250 101	1266	515	18	40.8
1860	N D-95 03		3 3 68 8560	1 19 69 8882	1.092	2250 99	2227	515	18	40.8
1863	N D-95 03		3 3 68 8560	1 19 69 8882	1.118	2250 101	2269	515	18	40.8
1864	N D-95 03		3 3 68 8560	1 19 69 8882	1.176	2250 105	2365	515	18	40.8
1961	N D-95 03		3 3 68 8560	1 19 69 8882	1.047	2250 99	2236	515	18	40.8
1965	N D-95 00		7 17 68 8696	1 19 69 8882	1.150	1250 105	1309	515	18	40.8
2062	N D-95 03		3 3 68 8560	1 19 69 8882	1.116	2250 102	2283	515	18	40.8
2365	N D-95 03		3 3 68 8560	1 19 69 8882	1.102	2250 102	2302	515	18	40.8
1256	N 9433 00		8 29 67 8373	1 19 69 8882	1.076	2200 120	2645	519	14	51.6
2169	N A204 00		6 17 68 8666		1.066	1900 78	1475	512	9 10	40.8 36.7

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2358 N	A204 00		6 17 68 8666		1.127	1900 78	1480	512	9 10	40.8 36.7
2362 N	A204 00		6 17 68 8666		1.114	1900 78	1491	512	9 10	40.8 36.7
2363 N	A204 00		6 17 68 8666		1.116	1900 79	1499	512	9 10	40.8 36.7
1446 N	E-01 00		1 19 69 8882		1.000	2200 1	12	513	18	40.8
1448 N	E-01 00		1 19 69 8882		1.028	2200 1	13	513	18	40.8
1453 N	E-01 00		1 19 69 8882		1.098	2200 1	14	513	18	40.8
1454 N	E-01 00		1 19 69 8882		1.072	2200 1	13	513	18	40.8
1455 N	E-01 00		1 19 69 8882		1.060	2200 1	13	513	18	40.8
1457 N	E-01 00		1 19 69 8882		1.060	2200 1	13	513	18	40.8
1460 N	E-01 00		1 19 69 8882		1.063	2200 1	13	513	18	40.8
1462 N	E-01 00		1 19 69 8882		1.091	4000	14	513	18	40.8
1463 N	E-01 00		1 19 69 8882		1.100	2200 1	14	513	18	40.8
1465 N	E-01 00		1 19 69 8882		1.096	4000	14	513	18	40.8

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 CHARGE PC1 WT1
 CLASS PC2 WT2

TUBE NO	PT NO □GOAL BASIS	FUEL IDENT	CHARGE DATE □HAPO	DISCHG DATE □HAPO	TUBE FACT □FLOW	GOAL, MWD/T □%GR	CUR EXP MWD/T	CHARGE CLASS	PC1 □PC2	WT1 □WT2
1468 N	E-01 00		1 19 69 8882		1.066	2200 1	13	513	18	40.8
1469 N	E-01 00		1 19 69 8882		1.087	2200 1	14	513	18	40.8
2250 N	E296 03		5 16 68 8634		1.091	2200 78	1704	513	18	40.8
2264 N	E296 03		5 16 68 8634		1.116	2200 80	1757	513	18	40.8
2268 N	E296 03		5 16 68 8634		1.040	2200 77	1701	513	18	40.8
2269 N	E296 03		5 16 68 8634		1.084	2200 80	1761	513	18	40.8
2347 N	E96 00		11 20 68 8822		1.025	2200 18	387	513	18	40.8
2349 N	E296 03		5 16 68 8634		1.045	2200 77	1696	513	18	40.8
2352 N	E296 03		5 16 68 8634		1.127	2200 79	1733	513	18	40.8
2354 N	E296 03		5 16 68 8634		1.040	2200 72	1589	513	18	40.8
2356 N	E296 03		5 16 68 8634		1.084	2200 75	1639	513	18	40.8
2367 N	E296 03		5 16 68 8634		1.110	2200 81	1782	513	18	40.8
2052 N	B204 00		6 17 68 8666		1.113	1900 79	1494	514	9 11	40.8 33.3

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
1461 N	D-95 03		3 3 68 8560		1.073	4150 55	2297	515	18	40.8
1665 N	D-95 03		3 3 68 8560		1.137	4150 56	2326	515	18	40.8
1946 N	D96 00		11 20 68 8822		1.018	2200 18	387	515	18	40.8
1947 N	D96 00		11 20 68 8822		1.019	2200 18	384	515	18	40.8
1948 N	D96 00		11 20 68 8822		1.035	2200 18	390	515	18	40.8
1959 N	D96 00		11 20 68 8822		1.085	2200 18	403	515	18	40.8
1960 N	D-95 03		3 3 68 8560		1.092	4150 56	2327	515	18	40.8
1962 N	D96 00		11 20 68 8822		1.042	2200 18	388	515	18	40.8
1963 N	D-95 03		3 3 68 8560		1.137	4150 56	2339	515	18	40.8
1964 N	D96 00		11 20 68 8822		1.131	2200 19	416	515	18	40.8
2053 N	D96 00		11 20 68 8822		1.104	2200 19	408	515	18	40.8
2057 N	D96 00		11 20 68 8822		1.089	2200 18	402	515	18	40.8
2060 N	D96 00		11 20 68 8822		1.077	2200 18	401	515	18	40.8

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2061	N D-95 03		3 3 68 8560		1.000	4150 55	2270	515	18	40.8
2063	N D96 00		11 20 68 8822		1.121	2200 19	412	515	18	40.8
2251	N D96 00		11 20 68 8822		1.058	2200 18	390	515	18	40.8
2252	N D96 00		11 20 68 8822		1.071	2200 18	393	515	18	40.8
2254	N D296 00		7 17 68 8696		1.067	2200 55	1219	515	18	40.8
2258	N D296 00		7 17 68 8696		1.110	2200 56	1232	515	18	40.8
2259	N D296 00		7 17 68 8696		1.089	2200 56	1229	515	18	40.8
2260	N D296 00		7 17 68 8696		1.072	2200 55	1219	515	18	40.8
2267	N D296 00		7 17 68 8696		1.076	2200 58	1263	515	18	40.8
2346	N D96 00		11 20 68 8822		1.001	2200 17	378	515	18	40.8
2348	N D96 00		11 20 68 8822		1.023	2200 17	383	515	18	40.8
2353	N D96 00		11 20 68 8822		1.107	2200 19	407	515	18	40.8
2467	N D296 00		7 17 68 8696		1.098	2200 58	1285	515	18	40.8

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TUBE NO	PT NO □GOAL BASIS	FUEL IDENT	CHARGE DATE □HAPO	DISCHG DATE □HAPO	TUBE . FACT □FLOW	GOAL, MWD/T □%GR	CUR EXP MWD/T	CHARGE CLASS	PC1 □PC2	WT1 □WT2
2861 N	D204 00		6 17 68 8666		1.149	2200 71	1551	515	18	40.8
2867 N	D204 00		6 17 68 8666		1.076	2200 67	1473	515	18	40.8
3253 N	-76A 03		8 28 67 8372		0.902	2200 106	2338	517	17 3	40.8 08.1
3255 N	76A 03		2 3 68 8531		0.917	2200 98	2162	517	17 3	40.8 08.1
0347 N	-76C 00		7 17 68 8696		0.648	2200 28	604	518	17 3	40.8 81.4
0359 N	-76C 00		7 17 68 8696		0.900	2200 38	829	518	17 3	40.8 81.4
3256 N	-76C 00		7 17 68 8696		0.942	2200 40	876	518	17 3	40.8 81.4
3263 N	-76C 00		7 17 68 8696		0.908	2200 38	835	518	17 3	40.8 81.4
0652 N	F107 00		1 19 69 8882		1.100	2200 1	12	52	16	51.6
0654 N	F107 00		1 19 69 8882		1.084	2200 1	12	52	16	51.6
0660 N	F107 00		1 19 69 8882		1.116	2200 1	12	52	16	51.6
0757 N	F107 00		1 19 69 8882		1.128	2200 1	12	52	16	51.6
0952 N	F107 00		1 19 69 8882		1.101	2200 1	12	52	16	51.6

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
0954 N	F107 00		1 19 69 8882		1.121	2200 1	12	52	16	51.6
0964 N	F107 00		1 19 69 8882		1.124	2200 1	12	52	16	51.6
0966 N	F107 00		1 19 69 8882		1.084	2200 1	12	52	16	51.6
1246 N	F107 00		1 19 69 8882		1.015	2200 1	11	52	16	51.6
1264 N	F107 00		1 19 69 8882		1.150	2200 1	13	52	16	51.6
1266 N	F107 00		1 19 69 8882		1.105	2200 1	12	52	16	51.6
1357 N	F107 00		1 19 69 8882		1.049	2200 1	12	52	16	51.6
1546 N	F107 00		1 19 69 8882		1.040	2200 1	11	52	16	51.6
1554 N	F107 00		1 19 69 8882		1.109	2200 1	12	52	16	51.6
1560 N	F107 00		1 19 69 8882		1.093	2200 1	12	52	16	51.6
1564 N	F107 00		1 19 69 8882		1.096	2200 1	12	52	16	51.6
1566 N	F107 00		1 19 69 8882		1.072	2200 1	12	52	16	51.6
1657 N	F107 00		1 19 69 8882		1.143	2200 1	13	52	16	51.6

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
1846 N	F107 00		1 19 69 8882		1.003	2200 1	11	52	16	51.6
1848 N	F107 00		1 19 69 8882		1.027	2200 1	11	52	16	51.6
1860 N	F107 00		1 19 69 8882		1.092	2200 1	12	52	16	51.6
1864 N	F107 00		1 19 69 8882		1.176	2200 1	13	52	16	51.6
1866 N	F107 00		1 19 69 8882		1.135	2200 1	13	52	16	51.6
2146 N	F107 00		1 19 69 8882		1.011	2200 1	11	52	16	51.6
2148 N	F107 00		1 19 69 8882		1.030	2200 1	11	52	16	51.6
2152 N	F107 00		1 19 69 8882		1.081	2200 1	12	52	16	51.6
2154 N	F-33 00		1 19 69 8882		1.072	2200 1	12	52	16	51.6
2160 N	F-33 00		1 19 69 8882		1.073	2200 1	12	52	16	51.6
2164 N	F107 00		1 19 69 8882		1.088	2200 1	12	52	16	51.6
2166 N	F107 00		1 19 69 8882		1.117	2200 1	12	52	16	51.6
2446 N	F107 00		1 19 69 8882		0.986	2200 1	11	52	16	51.6

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2448 N	F107 00		1 19 69 8882		0.996	2200 1	11	52	16	51.6
2452 N	F-33 00		1 19 69 8882		1.121	2200 1	12	52	16	51.6
2460 N	F-33 00		1 19 69 8882		1.137	2200 1	13	52	16	51.6
2464 N	F107 00		1 19 69 8882		1.164	2200 1	13	52	16	51.6
2466 N	F107 00		1 19 69 8882		1.109	2200 1	12	52	16	51.6
2748 N	F107 00		1 19 69 8882		1.016	2200 1	11	52	16	51.6
2764 N	F107 00		1 19 69 8882		1.157	2200 1	13	52	16	51.6
2766 N	F107 00		1 19 69 8882		1.105	2200 1	12	52	16	51.6
2857 N	F107 00		1 19 69 8882		1.132	2200 1	13	52	16	51.6
0863 N	HR94 03		2 3 68 8531		1.081	2200 124	2727	521	14	45.8
1048 N	HR94 03		2 3 68 8531		0.964	2200 120	2647	521	14	45.8
1464 N	HR94 03		2 3 68 8531		1.067	2200 121	2661	521	14	45.8
2167 N	HR94 03		2 3 68 8531		1.046	2200 123	2693	521	14	45.8

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2248	N HR94 03		2 3 68 8531		0.973	2200 120	2646	521	14	45.8
2255	N HR94 03		2 3 68 8531		0.995	2200 114	2501	521	14	45.8
2351	N HR94 03		3 3 68 8560		1.026	2200 112	2472	521	14	45.8
2662	N HR94 03		3 3 68 8560		1.091	2200 114	2506	521	14	45.8
2763	N HR94 03		2 3 68 8531		1.061	2200 122	2684	521	14	45.8
0862	N GP94 03		3 3 68 8560		1.039	2200 110	2414	522	14	45.8
1257	N GP94 03		3 3 68 8560		1.036	2200 110	2425	522	14	45.8
1954	N GP94 03		3 3 68 8560		1.007	2200 110	2412	522	14	45.8
0958	N F294 00		7 17 68 8696		1.126	2200 60	1317	525	13	51.6
0959	N F294 00		7 17 68 8696		1.136	2200 62	1363	525	13	51.6
0965	N F294 00		7 17 68 8696		1.081	2200 62	1356	525	13	51.6
1259	N F294 00		7 17 68 8696		1.098	2200 61	1331	525	13	51.6
1356	N F294 00		7 17 68 8696		1.044	2200 59	1292	525	13	51.6

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
1358	N F294 00		7 17 68 8696		1.061	2200 59	1289	525	13	51.6
1366	N F294 00		7 17 68 8696		1.048	2200 61	1340	525	13	51.6
1459	N F294 00		7 17 68 8696		1.076	2200 60	1327	525	13	51.6
1467	N F294 00		7 17 68 8696		1.070	2200 63	1374	525	13	51.6
1757	N F294 00		7 17 68 8696		1.112	2200 63	1392	525	13	51.6
1758	N F294 00		7 17 68 8696		1.095	2200 62	1357	525	13	51.6
1759	N F294 00		7 17 68 8696		1.082	2200 61	1346	525	13	51.6
1760	N F294 00		7 17 68 8696		1.081	2200 62	1362	525	13	51.6
1762	N F294 00		7 17 68 8696		1.123	2200 64	1408	525	13	51.6
2156	N F294 00		7 17 68 8696		1.031	2200 58	1278	525	13	51.6
2161	N F294 00		7 17 68 8696		1.053	2200 60	1325	525	13	51.6
2168	N F294 00		7 17 68 8696		1.053	2200 61	1342	525	13	51.6
2359	N F294 00		7 17 68 8696		1.094	2200 61	1335	525	13	51.6

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 PC2	WT1 WT2
2459 N	F294 00		7 17 68 8696		1.093	2200 61	1351	525	13	51.6
2665 N	F294 00		7 17 68 8696		1.088	2200 62	1353	525	13	51.6
2666 N	F294 00		7 17 68 8696		1.094	2200 62	1368	525	13	51.6
2667 N	F294 00		7 17 68 8696		1.075	2200 62	1365	525	13	51.6
1851 N	EB32 00		1 19 69 8882		1.128	2200 1	14	532	11 9	33.3 040.8
1861 N	HR94 03		2 3 68 8531		1.103	2200 138	3031	612	11	52.4
2261 N	HR94 03		2 3 68 8531		1.031	2200 133	2922	612	11	52.4
1143 N	A204 00		6 17 68 8666		0.871	2460 51	1264	623	12 6	46.0 030.4
3048 N	A204 00		6 17 68 8666		0.981	2460 55	1364	623	12 6	46.0 030.4
3053 N	A204 00		6 17 68 8666		1.169	2460 65	1589	623	12 6	46.0 030.4
3055 N	A204 00		6 17 68 8666		1.095	2460 62	1518	623	12 6	46.0 030.4
3150 N	A204 00		6 17 68 8666		0.987	2460 56	1378	623	12 6	46.0 030.4
2668 N	B433 00		1 19 69 8882		1.078	2460 1	13	625	15 4	36.7 051.6

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PT NO	GOAL	FUEL	CHARGE	DISCHG	TUBE	GOAL,	CUR	CHARGE	PC1	WT1
TUBE NO	GOAL	IDENT	DATE	' DATE	FACT	MWD/T	EXP	CLASS	PC2	WT2
2965 N	B433		1 19 69	HAPO	FLOW	HAPO	MWD/T	625	15	36.7
	00		8882		1.083	2460	13		4	051.6

END OF REPORT

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