DISCLAIMER

This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

Cover Sheet for a Hanford Historical Document Released for Public Availability

Released 1994

**Prepared for the U.S. Department of Energy
under Contract DE-AC06-76RLO 1830**

**Pacific Northwest Laboratory
Operated for the U.S. Department of Energy
by Battelle Memorial Institute**

MASTER

DISCLAIMER

Portions of this document may be illegible in electronic image products. Images are produced from the best available original document.

RICHLAND, WASHINGTON

DOCUMENT NO.

DUN-5190

SERIES AND COPY NO.

DATE _____

December 10, 1968

X

STRICKLAND

THIS DOCUMENT IS RESTRICTED
 UNLESS THE ATOMIC ENERGY ACT OF 1954,
 ITS REGULATIONS OR THE SECURE OF ITS
 CONTENTS IN ANY MANNER OR AN UNAUTHORIZED
 DISCLOSURE IS PROHIBITED.

TITLE

Status Of
Special Reactor Process Tube Loadings
December 1, 1968

7

OTHER OFFICIAL CLASSIFIED INFORMATION

THIS MATERIAL CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS, TITLE 18, U. S. C., SECS. 793 AND 794, THE TRANSMISSION OR REVELATION OF WHICH IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.

AUTHOR

R. P. Walton

ISSUING

ILLINOIS WEST
JAN 16 1929
CIRCULATING

THIS DOCUMENT IS NOT TO BE LEFT UNATTENDED OR WHERE AN UNAUTHORIZED PERSON MAY HAVE ACCESS TO IT. IF NOT IN USE, IT MUST BE KEPT IN AN APPROVED SECURED REPOSITORY WITHIN THE APPROVED CLASSIFICATION AREA. WHILE IT IS IN YOUR POSSESSION AND WHILE YOU HAVE OBTAINED A RECEIPT FROM THE CLASSIFIED FILES, YOU ARE RESPONSIBLE TO KEEP IT AND ITS CONTENTS WITHIN THE LIMITS OF THIS PROJECT AND FOR ANY UNAUTHORIZED PERSON. ITS TRANSMITTAL AND STORAGE AT YOUR PLACE OF RESIDENCE IS PROHIBITED. IT IS NOT TO BE DUPLICATED. ADDITIONAL COPIES ARE NOT REQUIRED, OBTAINED FROM THE REPLYING FILE. ALL PERSONS HANDLING THIS DOCUMENT ARE REQUESTED TO SIGN IN THE SPACE PROVIDED BELOW.

ROUTE TO:

PAYROLL NO.

LOCATION

FILE	ROUTE	DATE
100-443888-100	100-443888-100	100-443888-100

SIGNATURE AND DATE

[illegible]

(CLASSIFICATION)

DECLASSIFIED

DECLASSIFIED

This Document Classified By:

DUN 5190

This Document consists of 3 pages, [REDACTED]

E. F. Fairweather

Hanford Category C-65

1. GT Orton - AEC-RL	8. LJ Newell	15. EJ Filip
2. AP Larrick - Battelle NW	9. WA Blanton	16. RG Clough
3. JT Baker	10. BF Pippinger	17. T Prudich
4. RP Walton	11. AE Guay	18. KL Fowler
5. JP Schmidt	12. WK Alexander	19. DL DeNeal
6. KE Fields	13. EE Leitz	20. DUN File
7. RG Geier	14. SA Wood	21. DUN Records

December 10, 1968

STATUS OF SPECIAL REACTOR-PROCESS TUBE LOADINGS
DECEMBER 1, 1968

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.

DOUGLAS UNITED NUCLEAR, INC.
RICHLAND, WASHINGTON

Classification Cancelled and Changed To

DECLASSIFIED

NOTICE

THIS REPORT WAS PREPARED FOR USE WITHIN DOUGLAS UNITED NUCLEAR, INC. IN THE COURSE OF WORK UNDER ATOMIC ENERGY COMMISSION CONTRACT AT(45-1) - 1857, AND ANY VIEWS OR OPINIONS EXPRESSED IN THIS REPORT ARE THOSE OF THE AUTHOR ONLY. THIS REPORT IS SUBJECT TO REVISION UPON COLLECTION OF ADDITIONAL DATA.

By Authority of WA Snyder
RLO-CG-5, 9-28-94
By J E Savely 10-17-94
Verified By Jerry Mally
10-19-94

LEGAL NOTICE

THIS REPORT WAS PREPARED AS AN ACCOUNT OF GOVERNMENT SPONSORED WORK. NEITHER THE UNITED STATES, NOR THE COMMISSION, NOR ANY PERSON ACTING ON BEHALF OF THE COMMISSION:

A. MAKES ANY WARRANTY OR REPRESENTATION, EXPRESSED OR IMPLIED, WITH RESPECT TO THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE INFORMATION CONTAINED IN THIS REPORT, OR THAT THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THIS REPORT MAY NOT INFRINGE PRIVATELY OWNED RIGHTS; OR

B. ASSUMES ANY LIABILITIES WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THIS REPORT.

AS USED IN THE ABOVE, "PERSON ACTING ON BEHALF OF THE COMMISSION" INCLUDES ANY EMPLOYEE OR CONTRACTOR OF THE COMMISSION, OR EMPLOYEE OF SUCH CONTRACTOR, TO THE EXTENT THAT SUCH EMPLOYEE OR CONTRACTOR OF THE COMMISSION, OR EMPLOYEE OF SUCH CONTRACTOR PREPARES, DISSEMINATES, OR PROVIDES ACCESS TO, ANY INFORMATION PURSUANT TO HIS EMPLOYMENT OR CONTRACT WITH THE COMMISSION, OR HIS EMPLOYMENT WITH SUCH CONTRACTOR.

MASTER

DECLASSIFIED

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 2

TURF NO	PT NO	FUEL IDNT	CHARGE DATE HHAPO	DISCHG DATE HHAPO	TURF FACT FLOW	GOAL, MWD/T HGR	CUR EXP MWD/T	CHARGE CLASS	PCI HPC2	WT1 WT2
3167 C	013 00	HC96W	1 19 68 8516	11 4 68 8806	1.810 87.5	1200 103	1235	59	32	20.6
3264 C	013 00	HC12X	1 19 68 8516	11 4 68 8806	1.753 88.2	1200 98	1174	59	32	20.6
3265 C	013 00	HC14X	1 19 68 8516	11 4 68 8806	1.738 86.5	1200 98	1175	59	32	20.6
1566 C	011 00	CJ0380	11 20 68 8822		1.114	1300 3	41	26	31	7.36 5.29
1567 C	011 00	AJ577G	11 20 68 8822		1.099	1300 3	37	36	31	8.00 5.29
1579 C	011 00	CJ0340	11 20 68 8822		1.133	1300 3	42	26	31	7.36 5.29
1580 C	011 00	AJ574G	11 20 68 8822		1.128	1300 3	38	36	31	8.00 5.29
1761 C	011 00	CJ0350	11 20 68 8822		1.095	1300 3	40	26	31	7.36 5.29
1762 C	011 00	AJ573G	11 20 68 8822**		1.109	1300 3	38	36	31	8.00 5.29
1976 C	011 00	CJ0370	11 20 68 8822		1.133	1300 3	42	26	31	7.36 5.29
1977 C	011 00	AJ576G	11 20 68 8822		1.103	1300 3	37	36	31	8.00 5.29
2165 C	011 00	CJ0360	11 20 68 8822		1.146	1300 3	42	26	31	7.36 5.29
2166 C	011 00	AJ575G	11 20 68 8822		1.170	1300 3	40	36	31	8.00 5.29

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 3

TYPE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TURF FLOW	GOAL, MND/T	CUR EXP	CHARGE CLASS	PC1 MWT1	PC2 MWT2
0166 C	076	THORIA	1 19 68 8516		0.409 32.1		116	71	32	2.73
2862 C	103	H99Z	5 21 68 8639		1.921 90.4	1000 89	884	59	32	20.6
2864 C	103	0079W	1 19 68 8516		1.808 88.7	2000 68	1358	59	32	20.2
2865 C	103	H018X	9 3 68 8744		1.823 87.3	1000 34	241	59	32	20.6
2866 C	103	H06X	9 3 68 8744		1.804 85.5	1000 34	336	59	32	20.6
2867 C	103	032A	5 21 68 8639		1.778 90.1	2000 42	831	59	32	20.2
2868 C	103	H88Z	5 21 68 8639		1.898 87.0	1000 87	872	59	32	20.6
2962 C	103	H098Z	9 3 68 8744		1.857 87.7	1000 35	348	59	32	20.6
2963 C	103	H096X	10 5 68 8776		1.658 87.5	1000 25	245	59	32	20.6
2964 C	103	H041X	10 5 68 8776		1.694 87.0	1000 25	245	59	32	20.6
2965 C	103	H088W	1 19 68 8516		1.720 86.3	2000 64	1273	59	32	20.6
2966 C	103	H087W	1 19 68 8516		1.722 86.3	1800 71	1271	59	32	20.5
2967 C	103	H040X	10 5 68 8776		1.635 87.3	1000 24	243	59	32	20.6

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 4

TYPE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUFF FACT	GOAL, MMD/T	CUR EXP MMD/T	CHARGE CLASS	PC1 PDC2	WT1 PWT2
2068 C	103	00	H029X 10 5 68 8776		1.654 87.3	1000 25	245	59	32	20.6
2969 C	103	00	H095Z 9 3 68 8744		1.806 86.5	1000 34	338	59	32	20.6
3062 C	103	00	H005X 9 3 68 8744		1.776 86.8	1000 33	331	59	32	20.6
3063 C	103	00	H003A 10 5 68 8776		1.642 86.0	1000 24	241	59	32	20.6
3064 C	103	00	H001A 10 5 68 8776		1.611 86.0	1000 24	237	59	32	20.6
3065 C	103	00	H094Z 10 5 68 8776		1.611 87.3	1000 24	237	59	32	20.6
3066 C	103	00	H042X 10 5 68 8776		1.614 86.5	1000 24	237	59	32	20.6
3067 C	103	00	H004A 10 5 68 8776		1.642 83.8	1000 24	238	59	32	20.6
3068 C	103	00	H097Z 10 5 68 8776		1.713 85.5	1000 25	253	59	32	20.6
3069 C	103	00	H017X 9 3 68 8744		1.771 86.0	1000 33	330	59	32	20.6
3162 C	103	00	H092Z 9 3 68 8744		1.799 88.2	1000 34	339	59	32	20.6
3163 C	103	00	H89Z 5 21 68 8630		1.705 87.0	1600 49	789	59	32	20.6
3164 C	103	00	H095W 1 19 68 8516		1.691 86.3	1600 79	1267	59	32	20.6

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 5

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1	PC2	WT1	WT2
3165 C	103	H086W	1 19 68 8516		1.719 88.7	1800 71	1284	59	32	32	20.6	20.6
3166 C	103	H094W	1 19 68 8516		1.725 87.7	1400 92	1292	59	32	32	20.6	20.6
3167 C	103	H056X	11 4 68 8806		1.683 87.5	1200 9	102	59	32	32	20.6	20.6
3169 C	103	Q030A	9 3 68 8744		1.798 90.1	1000 34	341	59	32	32	20.2	20.2
3262 C	103	Q32A	5 21 68 8639		1.808 90.6	1000 85	846	59	32	32	20.2	20.2
3263 C	103	H002A	10 5 68 8776		1.642 87.3	1000 25	246	59	32	32	20.6	20.6
3264 C	103	H048X	11 4 68 8806		1.621 88.2	1200 8	98	59	32	32	20.6	20.6
3265 C	103	H049X	11 4 68 8806		1.602 86.5	1200 8	97	59	32	32	20.6	20.6
3266 C	103	H010X	1 19 68 8516		1.729 84.8	1400 92	1281	59	32	32	20.6	20.6
3267 C	103	H057X	10 5 68 8776		1.712 88.0	1000 25	253	59	32	32	20.6	20.6
3268 C	103	H093Z	9 3 68 8744		1.782 85.3	1000 33	334	59	32	32	20.6	20.6
3269 C	103	H050X	9 3 68 8744		1.885 87.5	1000 35	354	59	32	32	20.6	20.6
3363 C	103	H91Z	5-21 68 8639		1.830 88.2	1000 84	841	59	32	32	20.6	20.6

SPECIALS STATUS

DUN-5100

PAGE 6

DECLASSIFIED

TURE NO	PT NO HGOAL BASIS	FUEL IDENT	CHARGE DATE BHAPD	DISCHG DATE BHAPD	TURE FACT HFLOW	GOAL MWD/T HSGR	CUP EXP MWD/T	CHARGE CLASS	PC1 HPC2	WT1 HWT2
3364	C 103 00	0000	9 3 68 8744		1.733 92.5	1000 33	333	59	32	20.2
3365	C 103 00	H90Z	5 21 68 8639		1.799 87.0	1000 34	835	59	32	20.6
3366	C 103 00	H000	9 3 68 8744		1.767 87.0	1000 34	337	59	32	20.6
3367	C 103 00	0000	9 3 68 8744		1.747 92.9	1000 33	331	59	32	20.2
3368	C 103 00	H000	9 3 68 8744		1.819 87.7	1000 34	344	59	32	20.6
3253	C 127 00	QY9330	10 24 68 8795		0.757 54.6	1200 17	199	56	42 1	5.36 5.36
3294	C 127 00	QY9330	10 24 68 8795		0.677 54.2	1200 15	178	56	42 1	5.36 5.36
3453	C 127 00	QY9330	10 24 68 8795		0.699 52.6	1200 15	184	56	42 1	5.36 5.36
3494	C 127 00	QY9330	10 24 68 8795		0.657 53.8	1200 14	172	56	42 1	5.36 5.36
3553	C 127 00	QY9330	10 24 68 8795		0.657 59.0	800 27	213	56	34 1	5.36 5.36
3594	C 127 00	QY9330	10 24 68 8795		0.664 54.7	1200 15	173	56	42 1	5.36 5.36
3653	C 127 00	QY9330	10 24 68 8795		0.648 58.2	800 26	210	56	34 1	5.36 5.36
3694	C 127 00	QY023B	10 24 68 8795		0.593 59.2	800 24	190	56	34 1	5.36 5.36

DECLASSIFIED

PAGE 7

DUM-5100

SPECIALS STATUS

TYPE NO	PT NO	GOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TURF FACT	GOAL, MND/T	CUR EXP	CHARGE CLASS	PC1	PC2	WT1	WT2
3753 C	127	00	GY0228	10 24 68 8795		0.615 57.8	800 25	198	56	34	1	5.36	5.36
3794 C	127	00	QY9330	10 24 68 8795		0.588 58.5	800 24	188	56	34	1	5.36	5.36
4355 C	127	00	KZ400G	10 24 68 8795		0.505 52.9	920 14	129	26	31	1	7.42	5.36
4456 C	127	00	KZ4000	10 24 68 8795		0.452 40.6	920 13	115	26	31	1	7.42	5.36
4457 C	127	00	KZ025F	10 24 68 8795		0.522 39.7	920 15	133	26	31	1	7.42	5.36
4489 C	127	00	KZ024E	10 24 68 8795		0.519 40.8	920 15	132	26	31	1	7.42	5.36
4490 C	127	00	KZ4000	10 24 68 8795		0.472 40.8	920 13	120	26	31	1	7.42	5.36
2952 E	030	00	FO35A	8 13 68 8728	11 3 68 8805	0.980 62.4	650 98	629	23	38		7.28	7.28
3050 E	030	00	KFO08E	8 4 68 8714	11 3 68 8805	0.928 61.4	650 107	694	23	38		7.28	7.28
4355 E	030	00	FO54U	8 18 68 8728	11 3 68 8805	0.915 61.0	650 94	607	23	38		7.28	7.28
4364 E	030	00	V45A	8 18 68 8728	11 3 68 8805	1.127 69.6	650 108	701	23	38		7.96	7.96
4456 E	030	00	FO43A	8 18 68 8728	11 3 68 8805	0.890 55.4	650 92	595	21	38		7.28	7.28

SPECIALS STATUS

DUN-5190

PAGE 8

DECLASSIFIED

TURE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TURE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1 MTL	PC2 EMT2
			HHAP0	HHAP0	EFLOW	HRGR	MWD/T			
4557 E 030 00	F040A	8 18 68 8728	11 3 68 8805	0.887 58.0	650 93	602	23	38	7.28	2
4660 E 030 00	V46A	8 18 68 8728	11 3 68 8805	1.097 69.3	650 104	677	23	38	7.86	7
4863 E 030 00	F033A	8 18 68 8728	11 3 68 8805	0.976 59.6	650 100	649	23	38	7.28	4
4963 E 030 00	F044A	8 18 68 8728	11 3 68 8805	0.972 55.8	650 99	644	21	38	7.28	7
5063 E 030 00	F034A	8 18 68 8728	11 3 68 8805	0.971 60.9	650 99	645	23	38	7.28	9
3150 E 149 00	TK59RG	8 18 68 8728	11 3 68 8805	1.060 19.4		97	72	IN 38	3.59	5
3153 E 149 00	TK60RG	8 18 68 8728	11 3 68 8805	1.250 19.1		115	72	IN 38	3.59	5
3156 E 149 00	TK52RL	8 18 68 8728	11 3 68 8805	1.238 19.5		111	72	IN 38	3.59	5
3159 E 149 00	TK57RG	8 18 68 8728	11 3 68 8805	1.195 19.7		109	72	IN 38	3.59	5
3162 E 149 00	TK58RG	8 18 68 8728	11 3 68 8805	1.098 20.0		99	72	IN 38	3.59	5
3165 E 149 00	TK47RL	8 18 68 8728	11 3 68 8805	1.166 19.5		107	72	IN 38	3.59	5
3168 E 149 00	TK48RL	8 18 68 8728	11 3 68 8805	1.141 19.4		106	72	IN 38	3.59	5
3171 E 149 00	TK49RL	8 18 68 8728	11 3 68 8805	1.245 19.7		116	72	IN 38	3.59	5

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 9

TURE NO	PT NO	GOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TURE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1	WT1	WT2
3174 E	149 00		TK54HL	8 18 68 8728	11 3 68 8805	1.180 19.3		109	72	IN 38	3.59	
3177 E	149 00		TK55PL	8 18 68 8728	11 3 68 8805	1.219 19.5		113	72	IN 38	3.59	
3180 F	149 00		TK50RL	8 18 68 8728	11 3 68 8805	1.173 19.4		110	72	IN 38	3.59	
3183 E	149 00		TK61RG	8 18 68 8728	11 3 68 8805	1.245 19.6		116	72	IN 38	3.59	
3186 F	149 00		TK56PL	8 18 68 8728	11 3 68 8805	1.182 19.2		107	72	IN 38	3.59	
3280 F	149 00		TK53RL	8 18 68 8728	11 3 68 8805	1.133 18.9		101	72	IN 38	3.59	
3386 E	149 00		TK51PL	8 18 68 8728	11 3 68 8805	1.191 19.2		110	72	IN 38	3.59	
4372 E	008 00		KG465E	8 18 68 8728		1.199 71.4	1225 90	1101	53	51	5.51	
5458 F	008 00		KG481E	8 18 68 8728		0.997 73.2	1225 82	1003	53	46	5.51	
2064 F	011 00		KG213	8 18 68 8728		1.236 71.1	1225 86	1047	53	51	5.51	
3065 E	011 00		KG212	8 18 68 8728		1.310 70.9	1225 91	1109	53	51	5.51	
2067 E	011 00		KG215	8 18 68 8728		1.243 68.2	1225 87	1063	53	51	5.51	
3068 E	011 00		KG214	8 18 68 8728		1.262 71.8	1225 90	1096	53	51	5.51	

DECLASSIFIED

[REDACTED]

PAGE 10

QUN-5100

SPECIALS STATUS

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CHARGE DATE	CLASS	QUN-5100
3069 E	011	00	8 18 68	8728	1.244	1225	1101	51	51	5.51
					70.6	90				4
3071 E	011	00	8 18 68	8728	1.287	1225	1147	53	51	5.51
					72.0	04				2
3074 E	011	00	8 18 68	8728	1.142	1225	1084	53	51	5.51
					70.0	89				1
3076 F	011	00	8 18 68	8728	1.070	1225	1030	53	51	5.51
					67.6	84				7
3077 E	011	00	8 18 68	8728	1.087	1225	1057	53	51	5.51
					68.0	86				0
3080 E	011	00	8 18 68	8728	1.126	1225	1093	53	51	5.51
					69.8	89				0
3151 F	012	00	8 12 68	8728	0.920	1225	086	53	46	5.51
					75.0	91				1
3252 E	020	02	11 3 68	8805	0.911	080	216	23	38	7.28
					60.0	22				6
3050 F	020	03	11 3 68	8805	0.904	080	215	23	38	7.28
					59.3	22				4
4355 F	020	03	11 3 68	8805	0.883	980	210	23	38	7.28
					58.2	21				0
4364 E	020	03	11 3 68	8805	1.092	980	240	23	38	7.86
					69.5	25				
4456 E	020	03	11 3 68	8805	1.054	650	250	21	38	7.28
					1.2	39				1
4557 E	020	03	11 3 68	8805	0.862	980	205	23	38	7.28
					65.5	21				5

[REDACTED]

SPECIALS STATUS

DUN-5100

PAGE 11

DECLASSIFIED

TYPE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TURF FACT	GOAL, RND/T	CUP EXP	CHARGE DC1	CLASS	DC2	WT1	WT2
4660 E	030	KV8000	11 2 68		1.021	000	227	22	28	28	7.86	7
	03		8805		68.7	23						
4863 E	030	QF709E	11 3 68		0.936	000	222	23	28	28	7.28	2
	03		8805		68.7	23						
4963 E	030	QF868R	11 3 68		0.970	650	230	21	38	38	7.28	
	03		8805		69.3	36						
5063 E	030	QF728F	11 3 68		0.963	080	220	23	38	38	7.28	9
	03		8805		73.2	23						
2654 E	093	S77U	11 22 67		0.820	3600	2036	13	38	38	7.86	1
	00		8458		64.7	57						
2759 E	093	S79U	11 22 67		0.817	3600	2057	13	38	38	7.86	4
	00		8458		63.0	57						
2955 E	093	S83U	11 22 67		0.855	3600	2063	13	38	38	8.52	3
	00		8458		64.7	57						
3157 E	093	S91U	11 22 67		0.826	3600	2008	13	38	38	8.52	2
	00		8458		67.2	56						
3754 E	093	S67U	11 22 67		0.820	2500	2176	13	38	38	7.86	6
	00		8458		66.1	87						
4553 E	093	S69U	11 22 67		0.818	2500	2076	13	38	38	7.86	2
	00		8458		65.5	83						
4586 E	093	S74U	11 22 67		0.851	2500	1936	13	38	38	8.52	
	00		8458		66.5	78						
2251 E	106	KG02AF	8 18 68		1.287	1225	1120	52	51	51	5.51	6
	00		8728		72.5	02						
2252 E	106	KG02AF	8 18 68		1.228	1225	1104	52	51	51	5.51	6
	00		8728		70.7	90						

SPECIALS STATUS

DUM-5190

PAGE 12

DECLASSIFIED

TYPE NO	PT NO	GOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TYPE FACT	GOAL: MND/T	CUP EXP	CHARGE CLASS	DC1	DC2	MT1	MT2
				PHASO	PHASO	TELOW	HWGR	MND/T					
3253 E	106	00	KG07AE	8 18 68 8728		1.232 70.2	1225 81	1115	53	51	5.51		6
3254 E	106	00	KG08AE	8 18 68 8728		1.218 69.8	1225 00	1008	53	51	5.51		1
3255 E	106	00	KG49E	8 18 68 8728		1.234 70.0	1225 90	1106	53	51	5.51		8
3256 E	106	00	KG94AE	8 18 68 8728		1.198 69.6	1225 88	1073	53	51	5.51		1
3257 E	106	00	KG29E	8 18 68 8728		1.196 68.0	1225 87	1061	53	51	5.51		1
3258 E	106	00	KG39E	8 18 68 8728		1.172 68.4	1225 84	1027	53	51	5.51		4
3259 E	106*	00	KG99AE	8 18 68 8728		1.177 68.4	1225 84	1022	53	51	5.51		
3260 E	106	00	KG19E	8 18 68 8728		1.160 67.4	1225 82	1004	53	51	5.51		
3261 E	106	00	KG95AE	8 18 68 8728		1.213 69.5	1225 85	1035	53	51	5.51		
3262 E	106	00	KG96AE	8 18 68 8728		1.197 69.1	1225 83	1018	53	51	5.51		6
3263 E	106	00	KG85AE	8 18 68 8728		1.186 70.4	1225 82	1000	53	51	5.51		2
3274 E	106	00	KG84AE	8 18 68 8728		1.123 68.9	1225 90	1105	53	51	5.51		
3275 E	106	00	KG89AE	8 18 68 8728		1.106 69.6	1225 88	1078	53	51	5.51		

DECLASSIFIED

PAGE 13

DUN-5190

SPECIALS STATUS

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, KMD/T	CUR EXP	CHARGE CLASS	PC1 EXT1	PC2 EXT2
3276 E	106	KG88AE	8 18 68		1.105	1225	1069	53	51	5.51
	00		8728		68.5	87				
3277 E	106	KG91AE	8 12 68		1.122	1225	1080	53	51	5.51
	00		8728		69.8	88				
3278 E	106	KG90AE	8 18 68		1.170	1225	1117	53	51	5.51
	00		8728		72.0	91				
3279 E	106	KG87AE	8 18 68		1.126	1225	1076	53	51	5.51
	00		8728		69.8	88				
3280 E	106	KG86AE	8 18 68		1.176	1225	1112	53	51	5.51
	00		8728		71.6	91				
4770 E	106	KG070R	9 18 68		1.177	1250	808	53	51	5.51
	00		8759		69.6	65				
4771 E	106	KG071R	9 18 68		1.227	1250	831	53	51	5.51
	00		8759		69.6	67				
4772 E	106	KG068R	9 12 68		1.229	1250	816	53	51	5.51
	00		8759		70.7	65				
4774 E	106	KG069R	9 18 68		1.218	1250	610	53	51	5.51
	00		8759		69.1	65				
4776 E	106	KG067R	9 18 68		1.223	1250	824	53	51	5.51
	00		8759		69.1	66				
2463 E	A114	KG09CD	11 3 68		1.230	1225	267	53	51	5.51
	03		8805		72.5	24				
2476 E	A114	KG09CD	11 3 68		1.066	1225	250	53	51	5.51
	03		8805		70.4	20				
3072 E	A114	KG09CD	11 3 68		1.154	1225	270	53	51	5.51
	03		8805		70.7	22				

DECLASSIFIED

SPECIALS STATUS

DUN-5100

PAGE 14

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT FLOW	GOAL, MWD/T	CUR EXP MWD/T	CHARGE CLASS	BC1 BPC2	WT1 EMT2
3075 E	A114	KG09CD	11 3 68	8805	1.097	1225	256	53	51	5.51
	03				69.8	21				
3867 E	A114	KG09CD	11 3 68	8805	1.208	1225	282	53	51	5.51
	03				70.7	23				
4263 E	A114	KG09CD	11 3 68	8805	1.212	1225	283	53	51	5.51
	03				70.7	23				
4276 E	A114	KG09CD	11 3 68	8805	1.180	1225	276	53	51	5.51
	03				72.9	23				
4670 E	A114	KG09CD	11 3 68	8805	1.206	1225	282	53	51	5.51
	03				71.8	23				
5066 E	A114	KG09CD	11 3 68	8805	1.099	1225	257	53	51	5.51
	03				70.2	21				
5075 E	A114	KG09CD	11 3 68	8805	1.191	1225	278	53	51	5.51
	03				70.4	23				
3264 E	114	KG40RE	8 18 68	8728	1.204	1225	1018	53	51	5.51
	00				70.7	83				
3265 E	114	KG41RE	8 18 68	8728	1.194	1225	1007	53	51	5.51
	00				68.4	82				
3266 E	114	KG38RE	8 18 68	8728	1.176	1225	996	53	51	5.51
	00				68.7	81				
3267 E	114	KG39RE	8 18 68	8728	1.195	1225	1021	53	51	5.51
	00				68.7	83				
3268 E	114	KG42RE	8 18 68	8728	1.192	1225	1034	53	51	5.51
	00				69.5	85				
3269 E	114	KG37RE	8 18 68	8728	1.169	1225	1048	53	51	5.51
	00				69.6	86				

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 15

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUP EXP	CHARGE CLASS	PC1	PC2	WT1	WT2
			THAPO	THAPO	BELOW	THGR	MWD/T					
3270 E	114 00	KG44BF	8 18 68 8728		1.169 68.9	1225 89	1084	53	51		5.51	
3271 E	114 00	KG43BE	8 18 68 8728		1.168 69.3	1225 88	1081	53	51		5.51	
3272 E	114 00	KG46BE	8 18 68 8728		1.184 70.0	1225 91	1114	53	51		5.51	
3273 E	114 00	KG45BE	8 18 68 8728		1.148 69.6	1225 91	1109	53	51		5.51	
3150 E	149 03	TK97R	11 3 68 8805		1.003 19.3		36	72	IN 38		3.59	
3153 E	149 03	TK4C	11 3 68 8805		1.229 19.3		40	72	IN 38		3.59	
3156 E	149 03	TK98R	11 3 68 8805		1.204 19.6		40	72	IN 38		3.59	
3159 E	149 03	TK99R	11 3 68 8805		1.204 19.6		40	72	IN 38		3.59	
3162 E	149 03	TK7C	11 3 68 8805		1.161 19.9		38	72	IN 38		3.59	
3165 E	149 03	TK8C	11 3 68 8805		1.244 19.6		41	72	IN 38		3.59	
3168 E	149 03	TK5C	11 3 68 8805		1.209 19.5		40	72	IN 38		3.59	
3171 E	149 03	TK6C	11 3 68 8805		1.210 19.7		40	72	IN 38		3.59	
3174 E	149 03	TK95B	11 3 68 8805		1.074 19.3		35	72	IN 38		3.59	

SPECIALS STATUS

DUN-5190

PAGE 16

DECLASSIFIED

TUBE NO	PT NO	GOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1 EPC2	WT1 EWT2
				THAPO	THAPO	FLOW		MWD/T			
3177 E	149 03	TK96B	11 3 68 8805	11 3 68 8805	1.098 19.5	36	72	IN	72	IN	3.59
3180 E	149 03	TK93B	11 3 68 8805	11 3 68 8805	1.109 19.5	37	72	IN	72	IN	3.59
3183 E	149 03	TK94B	11 3 68 8805	11 3 68 8805	1.184 19.4	39	72	IN	72	IN	3.59
3186 E	149 03	TK2C	11 3 68 8805	11 3 68 8805	1.154 19.3	38	72	IN	72	IN	3.59
3289 E	149 03	TK1C	11 3 68 8805	11 3 68 8805	1.181 19.0	39	72	IN	72	IN	3.59
3386 E	149 03	TK33	11 3 68 8805	11 3 68 8805	1.210 19.5	40	72	IN	72	IN	3.59
0962 W	011 00	KG231	10 4 68 8775	10 4 68 8775	1.233 72.3 42	518	53	51	53	51	5.51
0963 W	011 00	KG220	10 4 68 8775	10 4 68 8775	1.204 69.6 41	504	53	51	53	51	5.51
0965 W	011 00	KG226	10 4 68 8775	10 4 68 8775	1.213 70.6 42	507	53	51	53	51	5.51
0966 W	011 00	KG229	10 4 68 8775	10 4 68 8775	1.198 72.0 41	500	53	51	53	51	5.51
0968 W	011 00	KG223	10 4 68 8775	10 4 68 8775	1.209 70.9 41	504	53	51	53	51	5.51
0969 W	011 00	KG225	10 4 68 8775	10 4 68 8775	1.174 69.6 40	489	53	51	53	51	5.51
0971 W	011 00	KG222	10 4 68 8775	10 4 68 8775	1.210 69.5 41	504	53	51	53	51	5.51

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 17

TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HHAPO	DISCHG DATE HHAPO	TUBE FACT FLOW	GOAL, MWD/T MGR	CUR EXP MWD/T	CHARGE CLASS	PC1 MPC2	WT1 MWT2
0972 W	011 00	KG224	10 4 68 8775		1.259 71.8	1225 43	525	53	51	5.51
0974 W	011 00	KG227	10 4 68 8775		1.244 71.4	1225 43	520	53	51	5.51
0975 W	011 00	KG228	10 4 68 8775		1.248 71.4	1225 43	522	53	51	5.51
1553 W	011 00	KG31CD	11 24 68 8826		1.303	1225 3	35	53	51	5.51
1753 W	011 00	FG40CD	11 24 68 8826		1.317	1225 3	36	43	51	5.51
1754 W	011 00	KG29CD	11 24 68 8826		1.309	1225 3	36	53	51	5.51
2163 W	011 00	KG32CD	11 24 68 8826		1.327	1225 3	36	53	51	5.51
2167 W	011 00	KG33CD	11 24 68 8826		1.334	1225 3	36	53	51	5.51
2353 W	011 00	KG30CD	11 24 68 8826		1.315	1225 3	36	53	51	5.51
2553 W	011 00	FG38CD	11 24 68 8826		1.324	1225 3	36	43	51	5.51
2787 W	011 00	FG36CD	11 24 68 8826		1.302	1225 3	35	43	51	5.51
3186 W	011 00	FG41CD	11 24 68 8826		1.305	1225 3	36	43	51	5.51
3187 W	011 00	FG37CD	11 24 68 8826		1.315	1225 3	36	43	51	5.51

4

2

4

5

5

5

5

5

5

4

4

5

DECLASSIFIED

[REDACTED]

PAGE 18

DUN-5190

SPECIALS STATUS

PT NO

TUBE NO

FUEL IDENT

CHARGE DATE

DISCHG DATE

TUBE FACT

GOAL, MWD/T

CUR EXP

CHARGE CLASS

PC1 W11

EPC2 EWT2

3365 W 011 00

FG39CD 11 24 68 8826

1.304 1225 36 43 51 5.51

4

3753 W 011 00

FG35CD 11 24 68 8826

1.307 1225 36 43 51 5.51

4

3954 W 011 00

FG34CD 11 24 68 8826

1.321 1225 36 43 51 5.51

5

4556 W 011 00

FG43CD 11 24 68 8826

1.323 1225 36 43 51 5.51

5

4769 W 011 00

FG42CD 11 24 68 8826

1.347 1225 37 43 51 5.51

5

2982 W 041 00

KG443D 10 4 68 8775

1.074 1225 450 53 51 5.51

3

2998 W 041 00

KG443D 10 4 68 8775

1.206 1225 510 53 51 5.51

2

1368 W 093 00

S80U 12 4 67 8470

0.811 3600 1534 13 38 8.52

1

1558 W 093 00

S82U 12 4 67 8470

0.839 3600 1602 13 38 8.52

1981 W 093 00

S71U 12 4 67 8470

0.778 2500 1573 13 38 8.52

4

2561 W 093 00

S72U 12 4 67 8470

0.791 2500 1576 13 39 8.52

6

2674 W 092 00

S78U 12 4 67 8470

0.723 3600 1616 13 38 7.86

4

3570 W 093 00

S65U 12 4 67 8470

0.789 2500 1634 13 38 7.55

9

[REDACTED]

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 19

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT FLOW	GOAL, MWD/T	CUP EXP	CHARGE CLASS	PC1 POC2	MT1 EXT2
3879 W 093	00	576U	12 4 67 8470		0.758 67.2	3600 45	1623	13	38	7.86
3562 W 106	00	K664RL	11 24 68 8826		1.260	1225 3	34	53	51	5.51
3563 W 106	00	K662SL	11 24 68 8826		1.212	1225 3	33	53	51	5.51
3564 W 106	00	K666SL	11 24 68 8826		1.252	1225 3	34	53	51	5.51
3565 W 106	00	K663RL	11 24 68 8826		1.267	1225 3	34	53	51	5.51
3566 W 106	00	K665RL	11 24 68 8826		1.237	1225 3	34	53	51	5.51
1762 W 114	00	K625CD	11 24 68 8826		1.293	1225 3	35	53	51	5.51
1763 W 114	00	K615CD	11 24 68 8826		1.266	1225 3	34	53	51	5.51
1765 W 114	00	K616CD	11 24 68 8826		1.277	1225 3	35	53	51	5.51
1766 W 114	00	K614CD	11 24 68 8826		1.265	1225 3	34	53	51	5.51
1767 W 114	00	K618CD	11 24 68 8826		1.259	1225 3	34	53	51	5.51
1963 W 114	00	K627CD	11 24 68 8826		1.260	1225 3	34	53	51	5.51
1964 W 114	00	K628CD	11 24 68 8826		1.247	1225 3	34	53	51	5.51

DECLASSIFIED

SPECIALS STATUS

DUN-5130

PAGE 20

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT BELOW	GOAL, MWD/T	CUR EXP MWD/T	CHARGE PCI	CLASS	WTD	WTD
1965 W	114	KG24CD	11 24 68		1.211	1225	36	53	51	5.51	5
	00		8826			3					
1966 W	114	KG26CD	11 24 68		1.253	1225	34	53	51	5.51	3
	00		8826			3					
1968 W	114	KG17CD	11 24 68		1.272	1225	35	53	51	5.51	4
	00		8826			3					
1949 W	763		10 4 68		0.952		4	99	10		5
	00		8775		67.8						
1957 W	807	KG514D	10 4 68		1.208	1225	416	53	51	5.51	7
	00		8775		71.6	42					
1761 W	807	QG835F	10 4 68		1.250	1225	530	53	51	5.51	9
	00		8775		72.5	43					
1773 W	807	KV561D	10 4 68		1.033	920	413	21	38	7.86	4
	00		8775		68.0	45					
2461 W	807	KG493F	10 4 68		1.147	1225	480	53	51	5.51	9
	00		8775		72.9	30					
2467 W	807	KG493E	10 4 68		1.232	1225	514	53	51	5.51	5
	00		8775		72.7	42					
2473 W	807	KG433D	10 4 68		1.223	1225	510	53	51	5.51	1
	00		8775		74.6	42					
2970 W	807	KV545D	10 4 68		1.063	920	415	21	38	7.86	6
	00		8775		66.3	45					
3160 W	807	KG492L	10 4 68		1.277	1225	539	53	51	5.51	5
	00		8775		72.3	44					
3172 W	807	KG492L	10 4 68		1.208	1225	502	53	51	5.51	5
	00		8775		69.6	41					

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 21

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TURB FACT FLOW	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1 W11	PC2 W12
3761 W	807	KV545D	10 4 68 8775		1.057 69.8	920 46	421	21	38	7.86
3966 W	807	KG433D	10 4 68 8775		1.156 70.2	1225 40	487	53	51	5.51
0353 N	076A	00	2 6 67 8169	11 20 68 8822	0.872	2200 143	3150	517	17	40.8 38.1
0354 N	076A	00	2 6 67 8169	11 20 68 8822	0.857	2200 144	3160	517	17	40.8 38.1
3254 N	076A	00	2 6 67 8169	11 20 68 8822	0.898	2200 148	3258	517	17	40.8 38.1
2455 N	094A	00	3 29 67 8373	11 20 68 8822	1.051	2200 103	2265	519	14	51.6
1664 N	D-95	03	3 3 68 8560	11 27 68 8829	1.135	2250 87	1955	515	18	40.8
1362 N	F294	00	7 17 68 8696	11 20 68 8822	1.074	2200 40	882	525	13	51.6
0957 N	GP94	03	3 3 68 8560	11 20 68 8822	0.953	2200 88	1930	522	14	45.8
2659 N	HG94	03	3 3 68 8560	11 20 68 8822	1.014	2200 90	1977	523	13	45.8 45.8
1352 N	HR94	03	2 3 68 8531	11 20 68 8822	0.950	2200 96	2162	521	14	45.8
1369 N	HR94	03	2 3 68 8531	11 20 68 8822	1.026	2200 101	2221	521	14	45.8

SPECIALS STATUS

DUN-5190

PAGE 22

DECLASSIFIED

TUBE NO	PT NO	GOAL BASIS	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1	WT1	PC2	WT2
1858 N	HR94	00		2 3 68	11 20 68	1.042	2200	2458	612	11	52.4		
				8531	8822		112						
2060 N	HR94	03		2 3 68	11 20 68	1.069	2200	2585	612	11	52.4		
				8531	8822		118						
2361 N	HI94	03		3 3 68	11 20 68	1.028	2200	2068	524	11	40.4		
				8560	8822		94						
0347 N	-76C	00		7 17 68		0.659	2200	425	518	17	40.8		
				8696			19						
0359 N	-76C	00		7 17 68		0.912	2200	582	518	17	40.8		
				8696			27						
3256 N	-76C	00		7 17 68		0.969	2200	616	518	17	40.8		
				8696			28						
3263 N	-76C	00		7 17 68		0.920	2200	586	518	17	40.8		
				8696			27						
3253 N	C76A	03		8 28 67		0.912	2200	2011	517	17	40.8		
				8372			91						
1143 N	A204	00		6 17 68		0.913	2460	954	623	12	46.0		
				8666			39						
2169 N	A204	00		6 17 68		1.059	1900	1107	512	9	40.8		
				8666			58						
2358 N	A204	00		6 17 58		1.073	1900	1093	512	9	40.8		
				8666			58						
2362 N	A204	00		6 17 68		1.082	1900	1104	512	9	40.8		
				8666			58						
2363 N	A204	00		6 17 68		1.100	1900	1113	512	9	40.8		
				8666			59						

SPECIALS STATUS

DUN-5190

PAGE 23

DECLASSIFIED

TUBE NO	PT NO	GOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, NWD/T	CUR EXP	CHARGE CLASS	PC1 WTI	PC2 FWT2
3048 N	A204	00		6 17 68		0.973	2460	1019	623	12	45.0
				8666			41			6	30.4
3053 N	A204	00		6 17 68		1.160	2450	1179	623	12	46.0
				8666			48			6	30.4
3055 N	A204	00		6 17 68		1.124	2460	1132	623	12	46.0
				8666			46			6	30.4
3150 N	A204	00		6 17 68		0.959	2450	1030	623	12	46.0
				8666			42			6	30.4
1261 N	B 04	00		5 16 68		1.087	1900	1345	514	9	40.8
				8634			71			11	33.3
1268 N	B 04	00		5 16 68		1.090	1900	1377	514	9	40.8
				8634			72			11	33.3
1269 N	B 04	00		5 16 68		1.114	1900	1409	514	9	40.8
				8634			74			11	33.3
2052 N	B204	00		6 17 68		1.098	1900	1106	514	9	40.8
				8666			58			11	33.3
1264 N	D-95	03		3 3 68		1.125	2250	1949	515	18	40.8
				8560			87				
1461 N	D-95	03		3 3 68		1.103	4150	1916	515	18	40.8
				8560			46				
1462 N	D-95	03		3 3 68		1.103	2250	1891	515	18	40.8
				8560			84				
1562 N	D-95	03		3 3 68		1.135	2250	1940	515	18	40.8
				8560			86				
1564 N	D-95	03		3 3 68		1.102	2250	1906	515	18	40.8
				8560			85				

DECLASSIFIED

SPECIALS STATUS

DUN-5190

PAGE 24

TUBE NO	PT NO	GOAL BASIS	FUEL IDENT	CHARGE DATE CHAPD	DISCHG DATE CHAPD	TUBE FACT FELW	GOAL, MWCT MWCT	CUR EXP MWCT	CHARGE CLASS	PC1 PC2	WT1 WT2	
1663 N	D-95 03			3 3 68 8560		1.114	2250 84	1893	515	18	40.8	7
1665 N	D-95 03			3 3 68 8560		1.114	4150 47	1929	515	18	40.8	
1764 N	D-95 00			7 17 68 8696		1.133	1250 74	920	515	18	40.8	1
1766 N	D-95 00			7 17 68 8696		1.013	1250 71	892	515	18	40.8	9
1768 N	D-95 00			7 17 68 8696		1.003	1250 72	901	515	18	40.8	6
1769 N	D-95 00			7 17 68 8696		1.081	1250 72	907	515	18	40.8	3
1860 N	D-95 03			3 3 68 8560		1.103	2250 83	1857	515	18	40.8	
1863 N	D-95 03			3 3 68 8560		1.114	2250 84	1893	515	18	40.8	6
1864 N	D-95 03			3 3 68 8560		1.155	2250 88	1971	515	18	40.8	1
1960 N	D-95 03			3 3 68 8560		1.121	4150 47	1938	515	18	40.8	2
1961 N	D-95 03			3 3 68 8560		1.086	2250 84	1880	515	18	40.8	1
1963 N	D-95 03			3 3 68 8560		1.125	4150 47	1941	515	18	40.8	3
1965 N	D-95 00			7 17 68 8696		1.128	1250 74	924	515	18	40.8	5

DECLASSIFIED

SPECIALS STATUS

DUN-5100

PAGE 25

TUBE NO	PT NO	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP MWD/T	CHARGE CLASS	PC1 EPC2	WT1 EWT2
2061 N	D-95 03		3 3 68 8560		1.098	4150 46	1903	515	18	40.8
2062 N	D-95 03		3 3 68 8560		1.109	2250 85	1907	515	18	40.8
2365 N	D-95 03		3 3 68 8560		1.104	2250 86	1935	515	18	40.8
2861 N	D204 00		6 17 68 8666		1.141	2200 52	1152	515	18	40.8
2867 N	D204 00		6 17 68 8666		1.057	2200 50	1103	515	18	40.8
2254 N	D296 00		7 17 68 8696		1.034	2200 39	850	515	18	40.8
2258 N	D296 00		7 17 68 8696		1.043	2200 39	850	515	18	40.8
2259 N	D296 00		7 17 68 8696		1.046	2200 39	853	515	18	40.8
2260 N	D296 00		7 17 68 8696		1.039	2200 39	847	515	18	40.8
2267 N	D296 00		7 17 68 8696		1.070	2200 40	889	515	18	40.8
2467 N	D296 00		7 17 68 8696		1.086	2200 41	905	515	18	40.8
1946 N	D96 00		11 20 68 8822		1.094	2200 1	75	515	18	40.8
1947 N	D96 00		11 20 68 8822		1.071	2200 1	24	515	18	40.8

DECLASSIFIED

SPECIALS STATUS

DUN-5100

PAGE 26

TUBE NO	PT NO	EGOAL BASIS	FUEL IDENT	CHARGE DATE	THAPO	DISCHG DATE	THAPO	TUBE FACT	FLOW	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1 HPC2	WT1 HWT2	
1948 N	D96	00		11 20 68	8822			1.088		2200	25	515	18	40.8	7
1959 N	D96	00		11 20 68	8822			1.110		2200	25	515	18	40.8	7
1962 N	D96	00		11 20 68	8822			1.075		2200	25	515	18	40.8	6
1964 N	D96	00		11 20 68	8822			1.134		2200	26	515	18	40.8	7
2053 N	D96	00		11 20 68	8822			1.114		2200	25	515	18	40.8	7
2057 N	D96	00		11 20 68	8822			1.103		2200	25	515	18	40.8	7
2060 N	D96	00		11 20 68	8822			1.069		2200	24	515	18	40.8	6
2063 N	D96	00		11 20 68	8822			1.125		2200	26	515	18	40.8	7
2251 N	D96	00		11 20 68	8822			1.070		2200	24	515	18	40.8	6
2252 N	D96	00		11 20 68	8822			1.064		2200	24	515	18	40.8	6
2346 N	D96	00		11 20 68	8822			1.063		2200	24	515	18	40.8	6
2348 N	D96	00		11 20 68	8822			1.069		2200	24	515	18	40.8	6
2353 N	D96	00		11 20 68	8822			1.111		2200	25	515	18	40.8	7

DECLASSIFIED

SPECIALS STATUS

DUN-5100

PAGE 27

TUBE NO	PT NO	EGOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT FLOW	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1 EPC2	WT1 EWT2
2250 N	E296	03		5 16 68 8634		1.081	2200 60	1324	513	18	40.8
2264 N	E296	03		5 16 68 8634		1.105	2200 62	1371	513	18	40.8
2268 N	E296	03		5 16 68 8634		1.059	2200 61	1342	513	18	40.8
2269 N	E296	03		5 16 68 8634		1.087	2200 63	1386	513	18	40.8
2349 N	E296	03		5 16 68 8634		1.072	2200 60	1324	513	18	40.8
2352 N	E296	03		5 16 68 8634		1.094	2200 61	1341	513	18	40.8
2354 N	E296	03		5 16 68 8634		1.016	2200 56	1230	513	18	40.8
2356 N	E296	03		5 16 68 8634		1.051	2200 58	1267	513	18	40.8
2367 N	E296	03		5 16 68 8634		1.109	2200 64	1397	513	18	40.8
2347 N	E96	00		11 20 68 8827		1.084	2200 1	25	513	18	40.8
0958 N	F294	00		7 17 68 8696		1.003	2200 41	902	525	13	51.6
0959 N	F294	00		7 17 68 8696		1.043	2200 43	941	525	13	51.6
0965 N	F294	00		7 17 68 8696		1.053	2200 43	953	525	13	51.6

DECLASSIFIED

SPECIALS STATUS

DUM-5190

PAGE 28

TUBE NO	PT NO	EGAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1	WT1	PC2	WT2
1259 N	F294	00		7 17 68		1.036	2200	920	525	13	51.6		
				8696			42						
1356 N	F294	00		7 17 68		0.998	2200	897	525	13	51.6		
				8696			41						
1358 N	F294	00		7 17 68		0.996	2200	896	525	13	51.6		
				8696			41						
1366 N	F294	00		7 17 68		1.052	2200	939	525	13	51.6		
				8696			43						
1459 N	F294	00		7 17 68		1.032	2200	919	525	13	51.6		
				8696			42						
1467 N	F294	00		7 17 68		1.062	2200	969	525	13	51.6		
				8696			44						
1757 N	F294	00		7 17 68		1.111	2200	968	525	13	51.6		
				8696			44						
1758 N	F294	00		7 17 68		1.073	2200	942	525	13	51.6		
				8696			43						
1759 N	F294	00		7 17 68		1.066	2200	936	525	13	51.6		
				8696			43						
1760 N	F294	00		7 17 68		1.081	2200	948	525	13	51.6		
				8696			43						
1762 N	F294	00		7 17 68		1.113	2200	980	525	13	51.6		
				8696			45						
2156 N	F294	00		7 17 68		1.008	2200	887	525	13	51.6		
				8696			40						
2161 N	F294	00		7 17 68		1.041	2200	923	525	13	51.6		
				8696			42						

DECLASSIFIED

SPECIALS STATUS

DUN-5199

PAGE 29

PT NO
TUSE HGOAL FUEL
NO BASIS IDENT

CHARGE
DATE
HRAPO

TUSE
FACT
BFLOW

GOAL
MWD/T
BSCR

CUR
EXP
MWD/T

CHARGE
CLASS

PC1
EPC2

WT1
EWT2

2168 N	F294	00	7 17 68	8696	1.037	2200	943	525	13	51.6	4
2350 N	F294	00	7 17 68	8696	1.039	2200	924	525	13	51.6	5
2450 N	F294	00	7 17 68	8696	1.050	2200	938	525	13	51.6	2
2665 N	F294	00	7 17 68	8696	1.045	2200	948	525	13	51.6	6
2666 N	F294	00	7 17 68	8696	1.057	2200	960	525	13	51.6	2
2667 N	F294	00	7 17 68	8696	1.058	2200	961	525	13	51.6	2
3255 N	76A	03	2 3 68	8531	0.946	2200	1830	517	17	40.8	7
0862 N	GP04	03	2 3 68	8560	1.012	2200	2005	522	14	45.8	7
1257 N	GP04	03	2 3 68	8560	0.991	2200	2017	522	14	45.8	2
1954 N	GP04	03	2 3 68	8560	1.026	2200	2011	522	14	45.8	0
0862 N	HP04	03	2 3 68	8531	1.050	2200	2202	521	14	45.8	7
1042 N	HP04	03	2 3 68	8531	0.993	2200	2257	521	14	45.8	1
1464 N	HR94	03	2 3 68	8531	1.047	2200	2239	521	14	45.8	2

DECLASSIFIED

PAGE 30

DUN-5190

SPECIALS STATUS

TYPE NO	PT NO	GOAL FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MND/T	CUR EXP	CHARGE CLASS	PC1	WT1
			HHMM	HHMM	FLOW	HRGR	MND/T	PC2	PC2	ENT2
1861 N	HR94		2 3 68		1.045	2200	2556	612	11	52.4
	03		8531			116				
2167 N	HR94		2 3 68		1.050	2200	2278	521	14	45.8
	03		8531			104				
2248 N	HR94		2 3 68		0.991	2200	2253	521	14	45.8
	03		8531			102				
2255 N	HR94		2 3 68		0.969	2200	2108	521	14	45.8
	03		8531			96				
2261 N	HR94		2 3 68		0.999	2200	2469	612	11	52.4
	03		8531			112				
2351 N	HR94		3 3 68		1.006	2200	2064	521	14	45.8
	03		8560			94				
2662 N	HR94		3 3 68		1.060	2200	2077	521	14	45.8
	03		8560			94				
2763 N	HR94		2 3 68		1.048	2200	2262	521	14	45.8
	03		8531			103				
1256 N	9433		8 29 67		1.030	2200	2282	519	14	51.6
	00		8273			104				

END OF REPORT

VAR