TWO INCH WELL LIQUID SAMPLING & PACKING LIST

FORM NO.:	ROF-06-007-1
REVISION:	1
PAGE:	1 OF 1
EFFECTIVE DATE:	12-16-96

R2-1354

VENDOR:_____ Month:_____ Year:_____

From: Westinghouse Electric Corporation, CNFD
P.O. DRAWER
COLUMBIA, S.C.29205

NOTE: Filter each sample prior to radiological analysis. Acidify the sample following filtration. If G.A. >15 pCi/l perform Isotopic Uranium. If G.B. >50 pCi/l perform Beta Isotope scan.

SAMPLE	NO.	MLS	GROSS ALPHA	GROSS BETA		ISOTOPIC URANIUM	OTHER
WELL	3A						
WELL	7						
WELL	10						
WELL	13						
WELL	14						
WELL	15						
WELL	16						
WELL	18						
WELL	19						
WELL	20						
WELL	22						
WELL	23						
WELL	24						
WELL	26						
WELL	27						
Well WELL	28 29						
WELL	30						
WELL	32						
WELL	33						
WELL	37						
WELL	38						

Technician: _____ Date:_____

C-3H

TABLE OF WATER QUALITY DATA
WELL 23

DATE		pH	NH3	NO3	F	CONDUCTIVITY		Microcuries/ml E-06 GA	GB
06/03/80									
06/23/80									
07/09/80		6.3	1.0		0.2				
09/11/80		6.3	1.0		0.2				
11/03/80		5.9	1.0		0.5				
11/11/80									
01/23/81		6.0	2.0		1.0			0.013	
05/12/81		5.9	1.0		0.2			0.012	0.010
09/10/81		6.7			0.6				
11/15/81		5.5	1.0		1.0				
01/20/82		5.6	1.0		0.5			0.008	0.004
06/09/82		5.7	1.0		0.1	14			
09/21/82		6.8	1.0		0.5				
12/19/82		5.4	1.0		0.5				
04/15/83								0.002	0.004
09/25/83		5.6	1.0		1.0	10			
12/12/83		6.1	30.0		0.8	120			
05/27/84									
10/24/84		7.0	8.4		0.1	120		0.000	0.000
12/22/84		6.1			0.5	120			
03/28/85									
06/27/85		5.7	1.0	4.0	1.0			0.080	0.057
09/08/85		5.9	1.0	4.2	1.0			0.020	0.012
12/08/85		5.6	1.0	4.3	1.4	120		0.010	0.012
03/25/86		5.6	1.0	5.0	1.3	120		0.000	0.000
06/21/86		5.7	1.0	9.5	1.9	185		0.015	0.020
09/12/86		6.4	1.0	2.4	1.0	124		0.048	0.034
12/18/86		5.7	62.0	4.0	16.0	1600		0.002	0.007
03/31/87		5.7	1.1	2.4	1.0	77		0.151	0.040
06/26/87		6.0	2.2	0.1	1.0	225		0.059	0.022
09/30/87		5.9	1.0	4.3	1.0	100		0.036	0.053
12/11/87		5.4	1.1	2.3	1.0	90		0.168	0.078
03/24/88		5.4	1.0	11.3	1.0	58		0.036	0.029
06/28/88		5.4	1.0	2.6	1.0	58		0.099	0.047
09/30/88		5.7	7.0	1.8	1.0	172		0.063	0.037
12/30/88		6.2	1.7	16.2	1.0	122		0.192	0.220
02/27/89		6.0	1.0	1.1	1.0	180		0.114	0.049
06/29/89		6.2	1.0	6.0	1.0	133		0.003	0.005
09/20/89		6.7	1.0	2.5	1.0	130		0.083	0.071
12/30/89		7.1	1.0	7.0	1.0	92		0.072	0.082
03/30/90		7.1	1.0	3.0	1.0	92		0.030	0.041
06/30/90		6.3	1.0	3.0	1.0	150		0.002	0.003
09/30/90		5.9	1.0	0.3	1.0	130		0.016	0.013
12/23/90		6.3	1.0	2.5	1.0	81		0.013	0.013
03/28/91		6.0	1.0	6.7	1.0	86		0.014	0.007
06/20/91		6.5	1.0	3.2	1.2	100		0.004	0.003
09/30/91		6.4	1.0	2.3	1.0	100		0.010	0.011
12/20/91		6.5	1.0	4.0	1.0	140		0.002	0.003
03/30/92		5.6	1.0	9.0	1.0	80		0.002	0.010
06/25/92		5.9	1.0	3.6	1.0	110		0.013	0.007
09/30/92								0.002	0.019
12/15/92		5.9	1.0	3.8	1.0	97			
03/31/93	NA								
06/11/93		6.0	1.0	6.1	1.0	160		0.002	0.003
09/28/93		5.9	1.0	4.5	1.0	380		0.008	0.031
12/13/93		7.8	1.0	0.1	1.0	180		0.013	0.010
03/31/94		6.0	1.0	2.9	1.0	120		0.012	0.010
06/29/94		5.6	1.0	3.8	1.0	98		0.042	0.023
09/28/94		5.5	1.0	2.6	1.0	95		0.018	0.009
12/29/94		5.4	1.0	2.8	1.0	80		0.002	0.003
03/30/95		5.7	1.0	5.8	1.0	80		0.007	0.003
06/29/95		5.6	1.0	3.2	1.0	140		0.038	0.008
09/29/95		5.6	1.0	3.7	1.0	110		0.088	0.026
12/30/95		5.6	1.0	2.9	1.0	70		0.051	0.014
03/30/96		5.9	1.0	9.1	1.0	120		0.117	0.025
06/30/96		6.0	1.0	4.8	1.0	160		0.008	0.008
							AVG	0.0375	0.025447

TABLE OF WATER QUALITY DATA
WELL 20 — Boundary

DATE		pH	NH3	NO3	F	CONDUCTIVITY	Microcuries/ml E-06 GA	GB
06/03/80								
06/23/80								
07/09/80		6.2	1.0		0.2			
09/11/80								
11/03/80		5.7	1.0		0.5		0.000	
11/11/80								
01/23/81		6.0	1.0		1.0		0.000	
05/12/81		5.7	1.0		0.2		0.002	0.003
09/10/81		5.9	1.0		0.5			
11/15/81		5.4	1.0		0.5			
01/20/82								
06/09/82		5.6	2.0		0.1	20		
09/21/82		5.4	1.0		0.5			
12/19/82								
04/15/83								
09/25/83		5.6	1.0		1.0	150		
12/12/83								
05/27/84		6.2	115.0		2.0	140		
10/24/84		8.0	2.8	128.0	0.1	170	0.000	0.000
12/22/84		6.4			0.5	120		
03/28/85								
06/27/85				3.7			0.002	0.004
09/08/85		5.8	1.0		1.0			
12/08/85		5.8	1.0	3.7	1.4	190	0.010	0.006
03/25/86		5.6	1.0	4.1	1.0	650	0.005	0.004
06/21/86		5.8	1.0	3.2	1.6	170	0.024	0.019
09/12/86		5.6	1.0	3.0	1.0	650	0.002	0.005
12/18/86		5.6	1.0	1.0	1.0	170	0.004	0.004
03/31/87		5.5	1.0	1.0	7.0	740	0.009	0.003
06/26/87		5.7	1.0	2.4	1.0	160	0.006	0.004
09/30/87		6.8	43.0	0.1	1.0	1400	0.028	0.031
12/11/87		6.6	6.7	1.0	1.0	190	0.002	0.010
03/24/88		6.8	1.0	1.0	6.5	1210	0.006	0.003
06/28/88								
09/30/88								
12/30/88		7.3	1.0	1.0	1.4	142	0.002	0.021
02/27/89							0.002	0.008
06/29/89							0.003	0.006
09/20/89							0.011	0.005
12/30/89		7.1	1.0	1.0	1.0	160	0.004	0.006
03/30/90		7.1	1.0	2.0	1.0	160	0.003	0.004
06/30/90		5.9	1.0	3.0	1.0	160	0.005	0.012
09/30/90		6.4	1.0	0.4	1.0	160	0.005	0.007
12/23/90		7.8	1.0	0.1	1.0	186	0.002	0.003
03/28/91		5.5	1.0	4.8	1.4	220	0.002	0.004
06/20/91		7.1	1.0	6.0	1.4	1320	0.003	0.003
09/30/91		6.7	1.0	3.4	1.0	170	0.002	0.003
12/20/91		7.1	1.0	6.0	1.0	140	0.002	0.003
03/30/92		5.6	1.0	10.6	1.0	80	0.002	0.019
06/25/92		5.4	1.0	8.7	1.0	180	0.002	0.003
09/30/92							0.002	0.019
12/15/92	NA							
03/31/93	NA							
06/11/93		5.8	1.0	0.3	1.0	160	0.002	0.005
09/28/93		5.9	1.0	4.9	1.0	140	0.006	0.014
12/13/93		6.9	1.0	7.4	1.0	170	0.027	0.032
03/31/94		6.0	1.0	2.9	1.0	120	0.019	0.025
06/29/94		5.6	1.0	7.2	1.0	170	0.006	0.010
09/28/94		5.6	1.0	7.0	1.0	160	0.002	0.003
12/29/94		5.7	1.0	5.9	1.0	150	0.002	0.003
03/30/95		5.7	1.0	7.1	3.6	165	0.005	0.003
06/29/95		5.3	1.0	5.3	1.0	170	0.002	0.003
09/29/95		6.5	1.0	2.1	1.0	190	0.002	0.003
12/30/95		6.5	1.0	5.0	1.0	180	0.002	0.003
03/30/96		6.6	1.0	5.6	1.0	180	0.002	0.003
06/30/96		5.5	1.0	3.1	1.0	150	0.003	0.003
						avg	0.005	0.008