

- LEGEND:**
- WELL R** MONITORING WELL SCREENED IN THE SHALLOW, WATER-BEARING UNIT WITHIN THE LIMITS OF THE COFFERDAM, 20 FEET DEEP-TYPICAL (WELLS M, N, O, R, AC, AE, AI AND AM).
 - WELL S** MONITORING WELL SCREENED IN THE SHALLOW, WATER-BEARING UNIT OUTSIDE THE LIMITS OF THE COFFERDAM, 35 FEET DEEP-TYPICAL (WELLS S, T, U, W, Y, Z, AA, AB, AD, AF, AG(SHALLOW & DEEP, AH(SHALLOW & DEEP), AJ AND AL).
 - PROPERTY BOUNDARY
 - BLOW DOWN PIPING
 - LIQUID "RAD" WASTE LINE
 - SEISMIC GAP (STYROFOAM)
 - SERVICE WATER PIPING
 - CIRCULATING WATER OUTLET PIPING
 - CIRCULATING WATER INLET PIPING
 - STORM SEWER PIPING
 - CATCH BASIN
 - MANHOLE (STORM SEWER)
 - SHEET PILE - EXTENDS FROM ABOVE THE WATER TABLE THROUGH THE KIRKWOOD FORMATION
 - SHEET PILE - DOES NOT EXTEND TO AN ELEVATION ABOVE THE WATER TABLE.
 - LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 1,000,000 pCi/L
 - LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 500,000 pCi/L
 - LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 100,000 pCi/L
 - LIMIT OF GROUNDWATER WITH TRITIUM ABOVE THE NEW JERSEY GROUNDWATER QUALITY CRITERION (20,000 pCi/L)
 - LOCATION OF THRUST BLOCK (DASHED WHERE INFERRED)

Well Y

Sampling Date	Result (pCi/L)
01/06/04	<142
02/02/04	<145
03/29/04	<145
04/07/04	<136
05/10/04	<143

Well W

Sampling Date	Result (pCi/L)
01/14/04	17,100
02/02/04	19,600
03/29/04	7,060
04/29/04	4,570
05/19/04	2,350
05/25/04	6,610

Well Z

Sampling Date	Result (pCi/L)
01/06/04	648
02/02/04	538
03/23/04	412
04/07/04	580
05/10/04	561

Well AA

Sampling Date	Result (pCi/L)
01/09/04	713
02/09/04	1,130
03/19/04	2,810
04/12/04	3,140
05/03/04	<5,980
05/19/04	<3,320

Well AG (Shallow)

Sampling Date	Result (pCi/L)
02/23/04	2,320
03/09/04	2,968
03/29/04	4,810
04/12/04	6,620
04/29/04	8,090
04/28/04	10,300
05/10/04	9,580
05/24/04	10,400
05/26/04	11,300
05/27/04	18,300
05/28/04	14,400
06/03/04	25,400
06/08/04	10,800

Well AG (Deep)

Sampling Date	Result (pCi/L)
02/23/04	6,100
03/09/04	3,277
03/29/04	2,540
04/12/04	4,980
04/19/04	2,820
04/28/04	898
05/03/04	<5,980
05/10/04	1,490
05/24/04	<4,580
05/26/04	<4,580
05/28/04	<4,580
06/03/04	6,010
06/08/04	13,700

Well AH (Shallow)

Sampling Date	Result (pCi/L)
02/23/04	846
03/09/04	899
03/29/04	894
04/29/04	878
04/29/04	932
05/03/04	908
06/03/04	<4,580

Well AH (Deep)

Sampling Date	Result (pCi/L)
02/23/04	820
03/09/04	820
03/29/04	522
04/19/04	563
05/03/04	837
06/03/04	<4,580

Well M

Sampling Date	Result (pCi/L)
01/22/04	7,340
02/17/04	11,300
03/05/04	7,170
04/29/04	6,510
05/11/04	2,290

Well AI

Sampling Date	Result (pCi/L)
02/02/04	<5,780
02/26/04	4,390
03/11/04	4,370
03/30/04	3,550
05/04/04	11,800
05/11/04	40,800
05/19/04	44,100
06/03/04	45,800

Well R

Sampling Date	Result (pCi/L)
01/22/04	2,210
02/09/04	2,230
03/05/04	2,200
04/28/04	<5,780
05/24/04	4,800

Well N

Sampling Date	Result (pCi/L)
02/11/04	5,900
03/19/04	6,500
04/06/04	7,180
05/12/04	10,200
06/03/04	9,780

Well AN

Sampling Date	Result (pCi/L)
02/28/04	273,000
03/11/04	234,000
04/08/04	196,000
05/08/04	150,000
05/29/04	148,000

Well AC

Sampling Date	Result (pCi/L)
01/26/04	10,700,000
02/18/04	9,170,000
03/18/04	6,360,000
04/08/04	6,590,000
04/08/04	3,400,000

Well AE

Sampling Date	Result (pCi/L)
01/14/04	16,100
02/09/04	16,800
03/03/04	17,000
03/18/04	19,000
04/29/04	14,800
05/03/04	14,200

Well O

Sampling Date	Result (pCi/L)
01/14/04	3,750
02/09/04	24,200
03/03/04	21,800
03/23/04	21,000
04/08/04	19,300
05/03/04	20,400
05/11/04	20,700

Well S

Sampling Date	Result (pCi/L)
01/20/04	1,400,000
02/17/04	1,250,000
03/18/04	1,220,000
04/08/04	1,160,000
05/04/04	1,100,000
05/19/04	988,000

Well AD

Sampling Date	Result (pCi/L)
01/14/04	220,000
02/17/04	400,000
03/03/04	400,000
04/08/04	542,000
05/04/04	624,000
05/11/04	599,000
05/19/04	610,000
06/03/04	744,000

Well AJ

Sampling Date	Result (pCi/L)
02/25/04	1,150
03/09/04	1,040
03/20/04	1,080
04/19/04	1,180
05/10/04	1,290
05/24/04	<4,580

Well AB

Sampling Date	Result (pCi/L)
01/14/04	281,000
02/17/04	215,000
03/03/04	183,000
04/08/04	280,000
05/04/04	138,000
05/11/04	144,000
05/19/04	172,000
05/24/04	213,000
06/03/04	210,000

Well AL

Sampling Date	Result (pCi/L)
02/25/04	<141
03/09/04	<147
03/20/04	<146
04/19/04	<141
05/19/04	<5,780

NO.	DATE	REVISION DESCRIPTION	BY	CKD

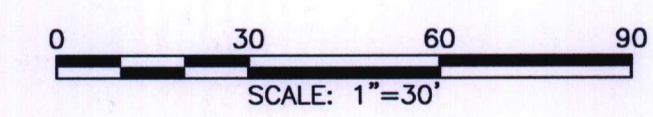
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PSEG NUCLEAR, LLC
SALEM GENERATING STATION
ARTIFICIAL ISLAND
HANCOCK'S BRIDGE, NEW JERSEY

GROUNDWATER TRITIUM RESULTS



6 Terry Drive
Suite 300 • Newtown, PA 18940
Tel: 267/685-1800 Fax: 267/685-1801



PROJECT MANAGER P. MILONIS	DEPARTMENT MANAGER D. FULTON
LEAD DESIGN PROF. S. POTTER	CHECKED B. PIERCE
DRAWN M. WASILEWSKI	DATE 5/25/04
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