

LEGEND:

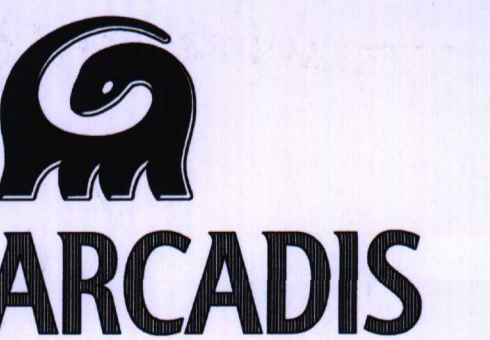
- WELL R** MONITORING WELL SCREENED IN THE ENGINEERED FILL WITHIN THE COFFERDAM, 20 FEET DEEP (WELLS M, N, O, R)
- WELL S** MONITORING WELL SCREENED IN THE SHALLOW WATER TABLE AQUIFER OUTSIDE THE COFFERDAM, 35 FEET DEEP (WELLS S, T, U, W)
- WELL L** MONITORING WELL SCREENED IN THE VINCENTOWN FORMATION, 80 FEET DEEP (WELLS K, L, P, Q, V.)
- 5** GRAB GROUNDWATER SAMPLE LOCATION
- 16** DISCONTINUED SAMPLE LOCATION
- SB-1** SOIL BORING LOCATION
- PROPERTY BOUNDARY
- BLOW DOWN PIPING
- LIQUID "RAD" WASTE LINE
- SERVICE WATER PIPING
- CIRCULATING WATER OUTLET PIPING
- CIRCULATING WATER INLET PIPING
- STORM SEWER PIPING
- CATCH BASIN
- ⊙ MANHOLE (STORM SEWER)
- SHEET PILE
- LIMIT OF GROUNDWATER WITH TRITIUM ABOVE 500,000 pCi/L
- AREA OF GROUNDWATER WITH TRITIUM ABOVE 500,000 pCi/L
- LIMIT OF GROUNDWATER WITH TRITIUM ABOVE THE NEW JERSEY GROUNDWATER QUALITY CRITERION (20,000 pCi/L)

NO.	DATE	REVISION DESCRIPTION	BY
			CKD

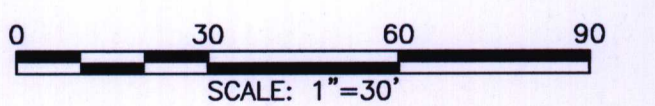
DRAWING CONFIDENTIAL: THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS AND SHALL REMAIN THE PROPERTY OF ARCADIS GERAGHTY & MILLER AS AN INSTRUMENT OF PROFESSIONAL SERVICE. THIS INFORMATION SHALL NOT BE USED IN WHOLE OR IN PART WITHOUT THE FULL KNOWLEDGE AND PRIOR WRITTEN CONSENT OF ARCADIS GERAGHTY & MILLER.

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

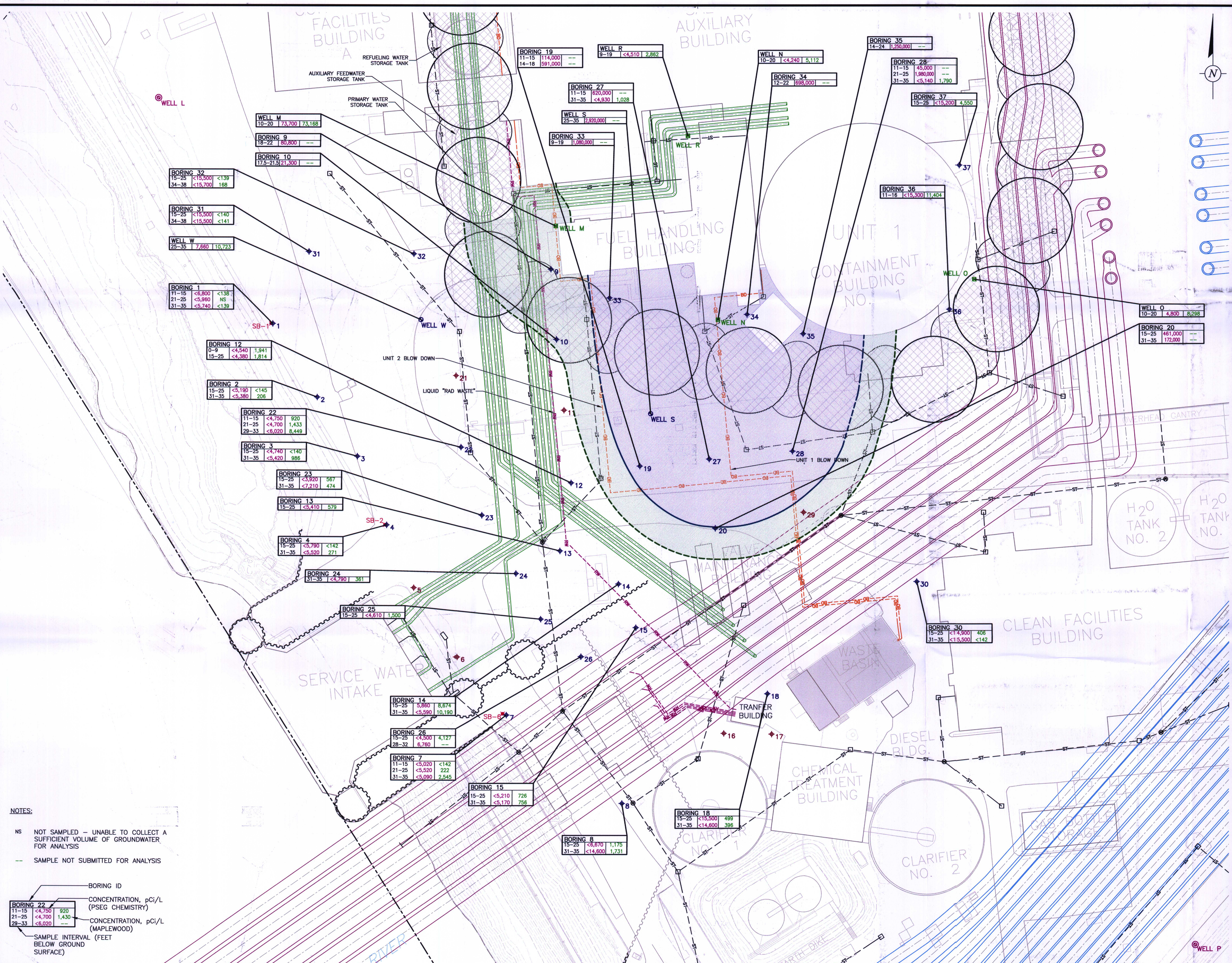
TRITIUM RESULTS - SUPPLEMENTAL
GROUNDWATER INVESTIGATION
(AUGUST 2003)
DRAFT



3000 Cabot Blvd West
Suite 3004, Langhorne, Pa 19047
Tel: 215/752-6840 Fax: 215/752-6879



PROJECT MANAGER P. MILONIS	DEPARTMENT MANAGER D. FULTON
LEAD DESIGN PROF. S. POTTER	CHECKED B. PIERCE
DRAWN M. WASILEWSKI	DATE 9/26/03
PROJECT NUMBER NP000571.0003	DRAWING NUMBER 12



NOTES:

NS NOT SAMPLED - UNABLE TO COLLECT A SUFFICIENT VOLUME OF GROUNDWATER FOR ANALYSIS

--- SAMPLE NOT SUBMITTED FOR ANALYSIS

BORING ID	CONCENTRATION, pCi/L (PSEG CHEMISTRY)
BORING 22	11-15 <4,750 920
	21-25 <4,700 1,430
	29-33 <6,020 ---
SAMPLE INTERVAL (FEET BELOW GROUND SURFACE)	CONCENTRATION, pCi/L (MAPLEWOOD)