

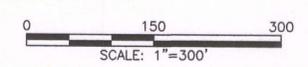
G:\PROJECT\PSE&G\Salem - Unit 1 - Tritium\NP000571.0007 - Continued Reporting and Recovery\CADD\RAPRS\RAPR 17 4th Qtr 2008\FIG-01 - Facility Base map.dwg, 27/ 5/2009 11:07am



- 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).
  - WELL L** MONITORING WELL SCREENED IN THE VINCENTOWN FORMATION, 80 FEET DEEP-TYPICAL (WELLS K, L, P, Q AND V).
  - SALEM RGGP MONITORING WELLS**
  - 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.
  - AFST AUXILIARY FEEDWATER STORAGE TANK
  - PWST PRIMARY WATER STORAGE TANK
  - RWST REFUELING WATER STORAGE TANK

**NOTE:**  
THE MEAN TIDAL LEVEL OF THE DELAWARE RIVER AT ARTIFICIAL ISLAND IS 0.11 FT (NAVD 1988)

D-01



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

DRAWN M. WASILEWSKI	DATE 5/20/04	PROJECT MANAGER P. MILONIS	DEPARTMENT MANAGER T. RODRIGUEZ
STATION LAYOUT		LEAD DESIGN PROF. S. POTTER	CHECKED C. SHARPE
		PROJECT NUMBER NP000571.0004	DRAWING NUMBER 1

NO.	DATE	REVISION DESCRIPTION	BY	CKD