



**OUTFALL SCHEDULE:**  
 001 CONDENSER COOLING WATER  
 002 GAS TURBINE DOME  
 003 SEWAGE TREATMENT PLANT  
 SEE DWG. S-2646-3-C-002  
 FOR ADDITIONAL OUTFALLS.

- LEGEND:**
- DENOTES STORM WATER DRAINAGE AREAS
  - DENOTES PAVED AREAS
  - DENOTES BUILDING ROOF TOPS
  - DENOTES OPEN SLOPED DITCHES & DIRECTION OF FLOW
  - DENOTES STORM SEWER LINE
  - DENOTES HAZARDOUS WASTE ACCUMULATION FACILITIES
  - DENOTES DIKED OR CURBED CONCRETE AREAS THAT REDUCE PERCOLATION IN STORM WATER RUNOFF
  - 001 DENOTES NPDES OUTFALL
  - DENOTES WATERSHED AREA CODE (RESTRICTION)
  - DENOTES ACTUAL SAMPLE LOCATION
  - DENOTES STORM WATER OUTFALL

- REFERENCES:**
- 11448-FB-1A YARD STORM & SANITARY SEWER
  - 11448-FB-1B YARD STORM & SANITARY SEWER
  - 11448-FY-1F 155SL (OIL STORAGE) FACILITY
  - 11448-FY-2L INTAKE CANAL
  - 11448-FY-2M INTAKE CANAL
  - 11448-FY-3B DREDGING AT DISCHARGE
  - 11448-FY-3C DREDGING AT DISCHARGE
  - 11448-FY-5L UNDERGROUND UTILITIES-WEST THIRD
  - 11448-FY-5M UNDERGROUND UTILITIES-MIDDLE THIRD
  - 11448-FY-5N UNDERGROUND UTILITIES-EAST THIRD
  - 11448-SPS-10C SEWAGE TREATMENT PLANT
  - NOS 3125-C-5001 PLOT PLAN SETTLING POND AREA
  - 6829A-1-003 GRADING & DRAINAGE - GRAVEL NECK
  - 9835A-C-003 GRADING PLAN - NEW ADMINISTRATION BUILDING
  - 12313-EY-11A DREDGE SPOILS AREA

- NOTES:**
1. THIS DRAWING IS ISSUED FOR THE PURPOSE OF APPLICATION FOR A STORMWATER NPDES PERMIT. WATERSHED AREAS AND DESCRIPTIONS ARE CONTAINED IN THE NARRATIVE PORTION OF THE APPLICATION.
  2. TOPOGRAPHY USED WAS TAKEN FROM CAD FILES 11448-FY-5L, 5M, 5N, 5LA AND REFERENCE DRAWINGS CITED.
  3. DESCRIPTIONS FOR THE NUMBERED BUILDINGS ARE FOUND ON DRAWING 11448-FY-1A.
  4. SEE NARRATIVE PORTION OF THE PERMIT FOR THE LOCATION, MANNER, AND FREQUENCY IN WHICH PESTICIDES, HERBICIDES, SOIL CONDITIONS AND FERTILIZERS ARE APPLIED.

VIRGINIA POWER  
 NORTH CAROLINA POWER  
 NUCLEAR ENGINEERING SERVICES  
 RICHMOND, VIRGINIA

**SITE DRAINAGE MAP  
 ENVIRONMENTAL COMPLIANCE  
 SURRY POWER STATION**

REV	DATE	BY	CHKD	APPD	DESCRIPTION	REV	DATE	BY	CHKD	APPD	DESCRIPTION	REV	DATE	BY	CHKD	APPD	DESCRIPTION

0 ISSUED FOR NPDES PERMIT APPLICATION

A PRELIMINARY - FOR PERMIT REVIEW

DESIGN	DESIGN SUPERVISOR	CFD NO.	124813102648.000
DRAWN	DRAWER SUPERVISOR	DRAWING NO.	S-2646-3-C-001
CHKD		SCALE	1" = 333'
			UNLESS OTHERWISE NOTED

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PDR RIDS

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