

LEGEND

PLANT BUILDINGS AND PARKING AREAS

- 100 - AUXILIARY BUILDING, HOT MACHINE SHOP
- 200 - REACTOR BUILDING
- 300 - CONTROL BUILDING, COMMUNICATIONS CORRIDOR
- 500 - DIESEL GENERATOR BUILDING
- 600 - FUEL BUILDING
- 700 - RADWASTE BUILDING
- 818 - COOLING WATER CHEMICAL CONTROL BUILDING
- 822 - REMOTE MULTIPLEX UNIT A,B,C
- 843 - CIRC SERVICE WATER PUMPHOUSE
- 851 - MAINTENANCE TRAINING ANNEX
- 852 - UHS COOLING TOWER 1
- 856 - FIRE PUMPHOUSE
- 857 - DEMINERALIZED POTABLE WATER BUILDING
- 858 - GRAVITY SAND FILTER TANK
- 860 - ACTIVE CARBON FILTER TANK
- 863 - EQUALIZATION BASIN
- 878 - SITE CATHODIC PROTECTION ANODE BED
- 883 - HELPERS PAINT SHOP
- 909 - QUALITY CONTROL OFFICE

SIGNIFICANT MATERIALS

- A** - MONOETHANOL AMINE
- B** - CAUSTIC
 - 853 - DEMINERALIZED CAUSTIC STORAGE TANK
- C** - ACID
 - 844 - CIRC WATER H2SO4 DAY TANK
 - 854 - DEMINERALIZED H2SO4 STORAGE TANK
 - 818A - CWCCS BULK SULFURIC ACID STORAGE TANK
- D** - GASOLINE
- E** - DIESEL
 - 838 - EMERGENCY DIESEL FUEL TANK
 - 869 - FUEL OIL STORAGE TANK
 - 1005 - TEMPORARY DIESEL FUEL TANK FOR STEAM GENERATOR CHEMICAL CLEANING BOILERS
- F** - SALT
- G** - ROAD SALT
- H** - TRANSFORMER OIL
- I** - MISC. MATERIALS STORAGE AREAS
- J** - PROCESS WATER
 - 830 - DEMINERALIZED WATER TANK
 - 831 - CONDENSATE WATER TANK
 - 839 - REFUELING WATER TANK
 - 840 - REACTOR MAKEUP WATER TANK
 - 855 - DEMINERALIZED CLEAR WELL
 - 859 - FIRE WATER STORAGE TANK
 - 862 - NEUTRALIZATION TANK
 - 879 - DISCHARGE MONITOR TANKS
- K** - GASEOUS CHEMICAL
 - 832 - CARBON DIOXIDE CO2 STORAGE
 - 833 - HYDROGEN STORAGE
 - 841 - OXYGEN STORAGE
 - 842 - NITROGEN STORAGE
- L** - OIL
 - 861 - RECLAIMED OIL STORAGE TANK
 - 870 - OILY WASTE TREATMENT AREA
- M** - LOADING & ACCESS AREAS

LOADING AREAS EXIST AT ALL TANKS AS DESCRIBED IN ATTACHMENT SW-A. SIGNIFICANT MATERIALS. OTHER LOADING AREAS ARE LISTED AS FOLLOWS:

 - ROAD SALT STORAGE AREA
 - 818 - COOLING WATER CHEMICAL CONTROL BUILDING
 - 843 - CIRC SERVICE WATER PUMPHOUSE
 - 864 - AUXILIARY OIL TRANSFER
 - 870 - OILY WASTE TREATMENT AREA
- N** - HAZARDOUS WASTE STORAGE AREAS
- O** - SODIUM HYPOCHLORITE
- P** - RADWASTE DRUM STORAGE
- Q** - FIRE TRAINING AREA
- U** - FTI STEAM GENERATOR ELECTROSLLEEVE AREAS
 - 1009 - FTI S/G ELECTROSLLEEVE WATTS SEALAND AND CHEM LAB.
 - 1010 - FTI S/G ELECTROSLLEEVE EC & ELECTROSLLEEVE TRAILERS
 - 1011 - FTI S/G ELECTROSLLEEVE WASTE PROCESSING & WASTE DRUM STORAGE AREA
- V** - RF10 CHEMICAL SUPPORT EQUIPMENT
 - 1012 - CST ECOLOCHEM TRAILER
 - 1013 - NITROGEN TRAILER

(TO OUTFALL 012)

TO OUTFALL 010
40.0 ac.

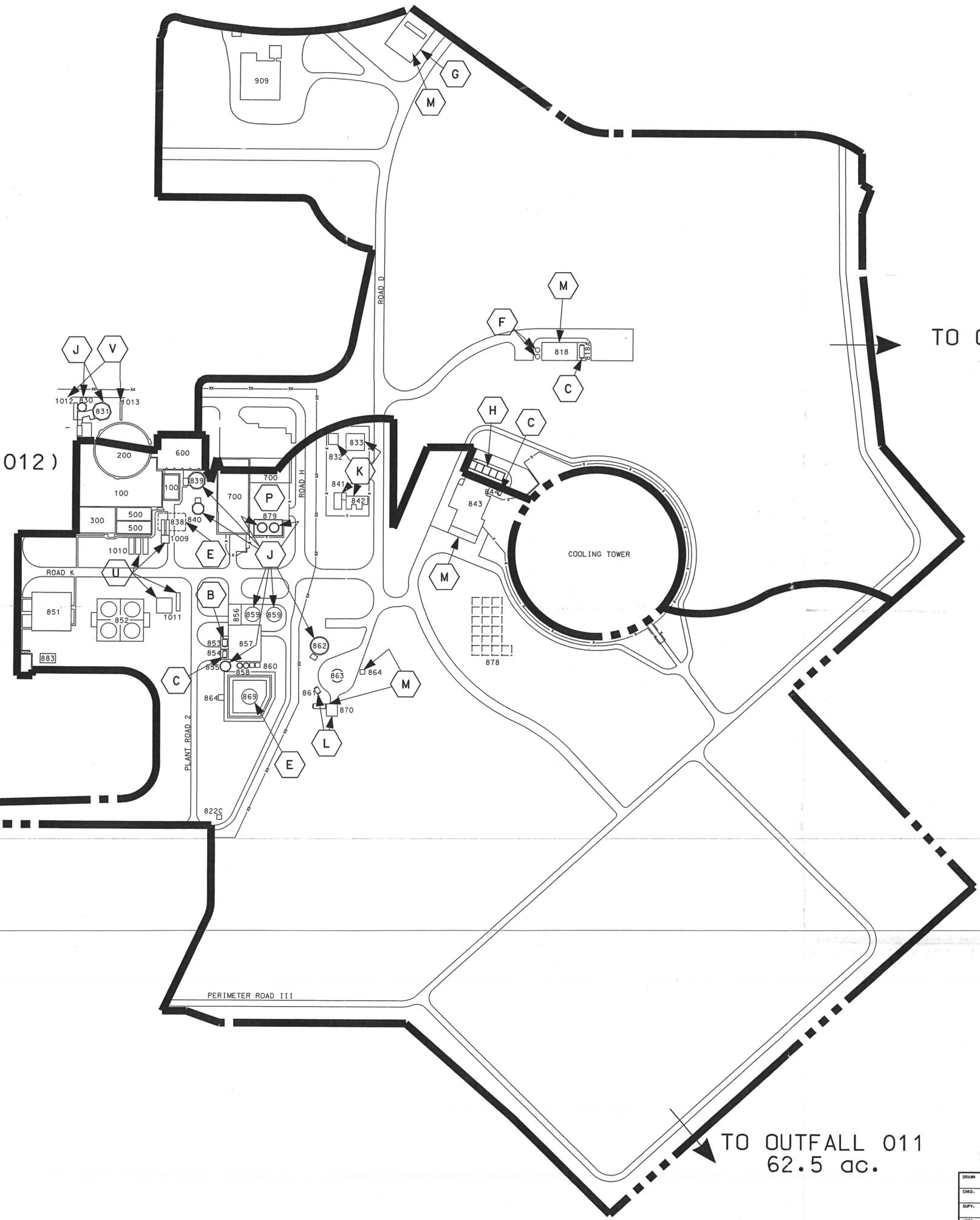
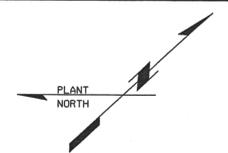
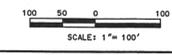
TO OUTFALL 011
62.5 ac.

LEGEND

- OWNER CONTROLLED AREA FENCE
- PROTECTED AREA FENCE
- SWITCHYARD FENCE

SEE ATTACHMENT SW-A. SIGNIFICANT MATERIALS OF THE NPDES PERMIT REAPPLICATION PACKAGE FOR A DESCRIPTION OF THE LISTED SIGNIFICANT MATERIALS.

DRWN	XX	(DATE)	NPDES STORM WATER INFORMATION OUTFALLS 010-015 REFUEL 10	
CHKD.	XX	(DATE)		
SUPV.	XX	(DATE)		
APPD.	XX	(DATE)		
UNION ELECTRIC COMPANY		ST. LOUIS, MO	CALLAWAY PLANT	CLASS
NPDES-003			REV. 01	



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