



REFERENCE DWG:  
 1. LEGEND X-K100-45  
 2. LINE LIST X-K100-7714 772

LEGEND  
 NON SV ZONE  
 SV ZONE

THIS DRAWING IS A PART OF THE DESIGN FOR THE WASTE DISPOSAL SYSTEM AT THE Kewaunee Nuclear Power Plant, Unit 1, in Carlton, Kewaunee County, Wisconsin. It is the property of the Wisconsin Public Service Corporation and is not to be used for any other purpose without the written consent of the Wisconsin Public Service Corporation.

REVISIONS:

NO.	DATE	DESCRIPTION
1	11-15-68	ISSUED FOR CONSTRUCTION
2	1-15-69	REVISED TO REFLECT CHANGES TO THE WASTE DISPOSAL SYSTEM
3	3-15-69	REVISED TO REFLECT CHANGES TO THE WASTE DISPOSAL SYSTEM
4	5-15-69	REVISED TO REFLECT CHANGES TO THE WASTE DISPOSAL SYSTEM
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NOTES  
 1. 3/4" PIPE BY 3/4" TUBE INSERT REC'D TO BE INSTALLED IN FIELD  
 2. RUBBER TUBE 3/4" CLASS 153 VALVES REQUIRE FIELD INSTALLED 3/4" PIPE ADAPTER INSERTS TO MATCH  
 3. VALVE ACTUATED BY GAS ANALYZER INSTR CONTROL CHANNEL AC-10/PT  
 4. FOURTEEN DIAMETERS OF STRAIGHT PIPE REQUIRED BETWEEN FLOW METER AND UPSTREAM TEE  
 5. WPS BUBBLERS OPERATE ON INSTRUMENT AIR  
 6. VALVES SHOWN WITH OPERATORS ARE FURNISHED BY WESTINGHOUSE

7. ALL VALVES AND ALL PIPING EXCEPT AS INDICATED IN NOTE 6 ABOVE, ARE  
 8. QUICK DISCONNECTS PIPED TO ACCOMMODATE GAS SAMPLE VESSEL  
 9. OXYGEN FOR CALIBRATING GAS ANALYZER TO BE SUPPLIED FROM BOTTLES  
 10. VARIOUS EQUIPMENT AND FLOOR DRAINS ARE SHOWN ON P&ID DRAWINGS M-330 AND G71 RESPECTIVELY

1. P&ID QUALITY ASSURANCE CODES  
 2. LOCATE CHECK VALVE ABOUT 8 FEET ABOVE CENTER LINE OF RCP  
 3. BLIND FLANGE ON TANK OVERFLOW CONNECTION  
 4. ROUTE INDEPENDENTLY TO A POINT AS CLOSE TO RCP AS POSSIBLE

APERTURE CARD  
 NOT COMPLETE  
 DCR 2037  
 DWG. DISCR.

WISCONSIN PUBLIC SERVICE CORPORATION  
 KEWAUNEE NUCLEAR POWER PLANT - UNIT 1  
 CARLTON, KEWAUNEE COUNTY, WISCONSIN

FLOW DIAGRAM  
 WASTE DISPOSAL SYSTEM

Pioneer Service & Engineering Co.  
 1500 W. WISCONSIN ST.  
 MILWAUKEE, WISCONSIN 53233

Product # 50-305  
 Control # 9802100084  
 Date 2/1/88 of Document  
 REGULATORY DOCKET FILE

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