



GPU Nuclear Corporation
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Writer's Direct Dial Number:

September 12, 1988

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, DC 20555

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
NRC Bulletin 88-05

Reference: (1) NRC Bulletin No. 88-05, "Nonconforming Materials Supplied By Piping Supplies, Inc. at Folsom, NJ and West Jersey Manufacturing Company at Williamstown, NJ," May 6, 1988
(2) NRC Bulletin No. 88-05, Supplement 1, June 15, 1988
(3) NRC Bulletin No. 88-05, Supplement 2, August 3, 1988

This letter is written to meet the reporting requirements of NRC Bulletin 88-05 as amended by Supplements 1 and 2. In accordance with Supplement 2, activities requested by the bulletin have been temporarily suspended until further notice by the NRC.

A records review was conducted as requested to determine whether any materials manufactured by West Jersey Manufacturing Company (WJM), Piping Supplies, Inc. (PSI), Chews Landing Metal Manufacturers Incorporated (CLM) or Philadelphia Steel were purchased for use at the Oyster Creek Nuclear Generating Station. Purchase orders and procurement records were reviewed, vendors were queried and accounts payable receipts were used for secondary verifications.

Our findings as of August 16, 1988 are as follows:

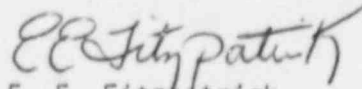
1. No direct purchases from WJM, PSI, CLM or Philadelphia Steel were identified.
2. One (1) purchase order was identified with flanges manufactured by PSI. Seven (7) purchase orders were identified with flanges manufactured by WJM. No materials were found manufactured by CLM or Philadelphia Steel. A total of 15 different flange types were identified on these eight (8) purchase orders. Test results and other details are provided in Attachment I. Additionally, GPU/JCP&L contracted with an architect/engineer (A/E) to provide the New Radwaste and the Auxiliary Off-Gas Systems. This included contracting out piping system fabrication. The subcontractor to the A/E has identified the extensive use of WJM flanges in these non-safety related systems.

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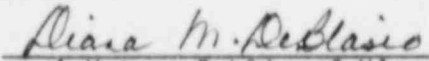
Documentation associated with this effort is being maintained for inspection at Oyster Creek. If further information is required, please contact Mr. Michael Heller, OC Licensing Engineer at (609)971-4680.

Very truly yours,



E. E. Fitzpatrick
Vice President and Director
Oyster Creek

Sworn to and Subscribed before me this *12th* day of *September* 1988.



A Notary Public in and for the State of New Jersey
DIANA M. DeBLASIO
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires *6-3-91*

EEF/MH/dmd
(0543A)
Attachment

cc: Mr. William T. Russell, Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

NRC Resident Inspector
Oyster Creek Nuclear Generating Station
Forked River, NJ 08731

Attachment I

Identified Materials Manufactured by WJM and PSI
As of September 9, 1988

| <u>Item</u> | <u>Supplier</u> | <u>Mfr</u> | <u>Quan</u> | <u>Description</u> | <u>Rating</u> <u>(psi)</u> | <u>Specs</u> | <u>Heat Code</u> | <u>Remarks</u> |
|-------------|-----------------|------------|-------------|--------------------------|-------------------------------|--------------|------------------|---|
| 1 | Tioga Pipe | PSI | 2 | 14" Weld Neck Flange | 150 | A105 | AB3 | 2 of 2 flanges located. Lab test results show conformance to ASTM requirements. Bought for safety related stock. PO 061452. |
| 2 | Guyon Alloys | WJM | 12 | 2" Raised Face Flange | 150 | A105 | 03017 | 0 of 12 flanges located. Bought for non-safety related stock. PO 42976. |
| 3 | Guyon Alloys | WJM | 12 | 1.25" Raised Face Flange | 150 | A105 | E1313 | 6 of 12 flanges located. Lab test results show [Mg] and tensile to be below ASTM requirements by .21 wt% and 17ksi respectively. Bought for non-safety related stock. PO 42976. |
| 4 | Guyon Alloys | WJM | 12 | 4" Raised Face Flange | 150 | A105 | 03378 | 4 of 12 flanges located. Lab test results show only [Mg] to be out of specification by .01 wt%. Bought for non-safety related stock. PO 42976. |
| 5 | Guyon Alloys | WJM | 12 | 5" Raised Face Flange | 150 | A105 | T415 | 12 of 12 flanges located. Lab test results show conformance to ASTM requirements. Bought for non-safety related stock. PO 42976. |
| 6 | Guyon Alloys | WJM | 12 | 6" Raised Face Flange | 150 | A105 | 03200 | 9 of 12 flanges located. Lab test results show only [P] to be out of specification by .01 wt%. Bought for non-safety related stock. PO 42976. |
| 7 | Capitol Pipe | WJM | 4 | 8" Weld Neck Flange | 150 | A105 | S21053 | 0 of 4 flanges located. Bought for Fire Protection System modification. System walkdown confirmed these flanges not installed. PO 72980. |
| 8 | Capitol Pipe | WJM | 1 | 8" Weld Neck Flange | 600 | SA105 | 4546 | 1 of 1 flange located. Equotip acceptable, sent to lab for analysis. Bought for Shutdown Cooling System modification but never installed. Turned into stock (ordered ASTM, received ASME). PO 200379. |

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Identified Materials Manufactured by WJM and PSI
As of September 9, 1988

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|-------------|-----------------|------------|-------------|-------------------------|-------------------------------|--------------|------------------|---|
| 9 | Capitol Pipe | WJM | 1 | 3" Blind Flange | 900 | SA105 | L0768 | 1 of 1 flange located. Rockwell tested low, sent to lab for analysis. Bought for Shutdown Cooling System but never installed. Turned into stock (ordered ASTM, received ASME). PO 200379. |
| 10 | Capitol Pipe | WJM | 2 | 8" Spectacle Flange | 600 | SA515 | T08134 | 1 of 2 flanges located. Equotip acceptable, sent to lab for analysis. Bought for Shutdown Cooling System modification. PO 200379. |
| 11 | Capitol Pipe | WJM | 1 | 4" Weld Neck Flange | 300 | A105 | 4631 | 1 of 1 flange located. Equotip acceptable, sent to lab for analysis. Bought for Alternate Decay Heat System modification but never installed. PO 201808. |
| 12 | Capitol Pipe | WJM | 4 | 0.5" Socket Weld Flange | 150 | A182 | B3691 | 2 of 4 flanges located. Visually noted as stainless steel, sent to lab for analysis. Bought for Reactor Cavity (Fuel Pool) Water Clarity modification. PO 200673. |
| 13 | Capitol Pipe | WJM | 2 | 0.5" Socket Weld Flange | 150 | A105 | 82D | 2 of 2 flanges located. Sent to lab for analysis. Bought for Reactor Cavity Water Clarity modification but never installed. PO 200673. |
| 14 | Capitol Pipe | WJM | 4 | 0.5" Socket Weld Flange | 300 | A105 | J14E | 4 of 4 flanges located. Sent to lab for analysis. Bought for Reactor Cavity Water Clarity Modification but never installed. PO 200673. |
| 15 | Capitol Pipe | WJM | 1 | 2" Weld Neck Flange | 150 | SA105 | 222A9 | 0 of 1 flange located. Bought for ASME Code demonstration. PO 202060. |

*****NOTE*****
Rockwell and Equotip tests were preliminary only, materials were sent to lab for official analysis.