ENERGY

INTERNAL CORRESPONDENCE

PLAINTIFF'S EXHIBIT
UC-1831

UNION CARBIDE CORPORATION

CHEMICALS AND PLASTICS

P. O. BOX 3370, BROWNSVILLE, TEXAS 78520

To (Name) Mr. C. A. Keil
Company
Location Brownsville Plant

Date November 22, 1975
Originating Dept.
Answering letter date
Subject Pre-Startup Safety Review #2 Steam Turbine Generator Stainless Steel Lubrication System

Copy to
Messrs.:
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Shift Superintendents (1)
Energy Area Foremen (1)

SAFETY DEPARTMENT RECEIVED DEC 15 1975 BROWNSVILLE, TEXAS

Gentlemen:

On Saturday, November 22, 1975, Part II or "walk through" session of the Pre-Startup Safety Review for #2 steam turbine generator stainless steel reservoir installation was held.

CATEGORY I ITEMS - Must be done prior to startup

		Status
1.	Provide support for oil cooler.	Complete
2.	Replace valve handles on steam line to aux. oil pump.	Complete
3.	Remove all slip blinds.	Complete
4.	Reconnect differential pressure alarm for low pressure filter.	Complete
5.	Provide a sewer drain for AOP area.	Complete
6.	Reset low pressure trip.	Complete

BRE 0279

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	Status
7. Check setting and reset if necessary OST.	Complete
8. Reset high and low pressure regulators.	Complete
9. Relocate dip stick on new sump.	Complete
10. Install water side drain on oil cooler.	Complete
11. AOP discharge pressure gage.	Complete
12. MOP discharge pressure gage.	Complete
13. Oil line to DMV on AOP should be bracketed.	Complete
14. Insulation on AOP steam piping.	Complete
15. Insulation on traps serving 600# steam lines.	Complete
16. Brace trip solenoid.	
17. Drain on new reservoir should be plugged.	Complete.

CATEGORY II ITEMS - Must be done, but not necessarily before startup.

1. Tape drain line from bearings with black and yellow tape.	
2. Weld plate covering hole in decking around bearing oil return line.	Complete
3. Remove old Bowser system and supply and return lines and place in surplus.	
4. Area clean-up.	
5. New Bowser piping supports.	
6. Plug in cooler outlet (oil side) drain valve.	
7. Catch drain on AOP.	Complete
8. Remove old AOP exhaust line.	
9. Properly mount L.P. filter.	Complete
10. Newly installed lights under platform need relocation - head knockers.	Complete
11. Seal around AOP exhaust line entry through roof.	Complete
12. New Bowser purification system.	

BRE 0280

Status

13. Remove old seawater supply piping.

14. Remove old heaters and blind the access port.

15. Remove temperature sensing element and controller from heaters.

CATEGORY III ITEMS - Need further study.

1. Lighting in new Bowser area - Bowser not yet installed.

CATEGORY IV ITEMS - General

1. Brace on conduit above Woodward governor.

2. High pressure filter drain plug.

3. High pressure filter differential pressure alarm tubing needs clamps and bracing.

4. Replace thrust bearing thermometer. Complete

All Category I items have been completed prior to startup. Attached is Part I of the Pre-Startup Safety Review.

Very truly yours,

J. D. Hopkins

J. D. Hopkins (2)

JDH:mfw
Attachment

Note: All Category II items are scheduled to be completed by January 16, 1976 or after Oxygen Plant capacity test run.

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