

LOUISIANA DIVISION

CONSOLIDATED AUDIT

Reactive

Chemicals

MARCH 1991

DOW CONFIDENTIAL

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CONFIDENTIAL

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REACTIVE CHEMICAL REVIEW RESPONSES
FROM PREVIOUS REACTIVE CHEMICAL REVIEW

1. MONITOR THE BOILER #4 STACK FOR CORROSION.
PART OF POWER #1'S PRESSURE VESSEL PROGRAM

2. EXAMINE PROCEDURES FOR RAW MATERIAL IDENTIFICATION
A NEW PROCEDURE HAS BEEN SET UP WHICH DOES:

1. EXAMINE THE PAPERWORK AND CERTIFICATE OF ANALYSES OF THE DRIVER;
2. DOES DO SOME TESTING OF THE PRODUCT TO INSURE IT IS WHAT WE EXPECT.

3. VERIFY THAT REACTIVE CHEMICAL TESTING DATA IS AVAILABLE
ON ALL CURRENT WATER TREATMENT CHEMICALS.

RECENT TESTING OF WATER TREATMENT CHEMICALS SHOWS NO
REACTIVE CHEMICAL CONCERNS.

4. THE FLUE GAS RECIRCULATION PROJECT WAS REVIEW BY THE
REACTIVE CHEMICALS GROUP.

5. CONTINUE TO TRAIN OPERATIONS IN SAFE OPERATION OF OXYGEN VALVES.

TRAINING IS ONGOING. THIS IS BEING DEVELOPED AS AN IPT MODULE.

6. EVALUATE EARLY DETECTION OF IMPURITIES IN THE NITROGEN SYSTEM.

AN OXYGEN ANALYZER WAS INSTALLED AND PROCEDURES ARE IN PLACE
TO RESPOND WHEN IT ALARMS.

EMM 2/92