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TITLE: CONTROL OF CHEMICAL SUBSTANCES	ORIGINATOR	<i>B. Wright</i>	<i>6-25-84</i>	Date
	REVIEWED BY:	<i>J. B. P.</i> B&R QA	<i>6/25/84</i>	Date
		<i>D. T. O.</i> TUGCO QA	<i>6/25/84</i>	Date
	APPROVED BY:	<i>D. O. Zunkum</i> CONSTRUCTION PROJECT MGR	<i>6-25-84</i>	Date

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**FOR OFFICE AND
ENGINEERING USE ONLY**

1.0 INTRODUCTION

This instruction provides for the control of chemical substances within the Reactor, Safeguard, and Auxiliary Buildings. This instruction is applicable to commercial chemical products as permitted by specifications as well as other chemical substances such as janitorial supplies including wax, glass cleaner, liquid soap, etc.

2.0 INSTRUCTION

2.1 USE OF APPROVED CHEMICALS

Chemicals defined by specifications and procedures may be used in accordance with the prescribed requirements, but may not be used elsewhere without Engineering approval.

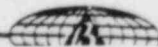
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2.2 USE OF NON-APPROVED CHEMICALS

Chemicals other than those discussed in paragraph 2.1 shall not be brought into permanent plant structures without authorization of the applicable Building Manager. This authorization shall be documented on the attached form which will specify the brand name of the product, and it's intended use and location. The product shall not be used for any other purpose or in any other location than those specified. Use of these substances in the other buildings should be controlled in accordance with normal safety practices.



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CHEMICAL SUBSTANCE AUTHORIZATION

Use of the following chemical substances are authorized as described:

Product/brand name _____

Intended use _____

Authorized location _____

Building Manager Date



TXX-4249

August 10, 1984

QUESTIONS RELATIVE TO ALLEGATION NO. 42

- a) Provide revisions of procedures to prevent repetition of these practices.

Response:

No formal actions were taken other than disposition of the than NCR's.

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QUESTIONS RELATIVE TO ALLEGATION NO. 43

- a) Provide coating procedure which gives requirements for monitoring/verifying temperature and relative humidity during curing of inorganic zinc coatings.
- b) Was water curing of the zinc coatings ever used and recorded?
- c) What fraction of the backfit adhesion test failures (less than 200 psi) were zinc cohesive failures.
- d) What percentage of coatings NCR's involve zinc cohesive failures?

Response:

- a) The requirements for monitoring/verifying temperature and relative humidity during cure of inorganic zinc coatings is described in CCP-30, CCP-30A, QI-QP-11.4-1, QI-QP-11.4-5 and QI-QP-11.4-26. (Copies attached).
- b) Yes, on inspection reports.
- c) Specific data is not available.
- d) Since July 1980, approximately 430 NCR's have been written in the coatings area. 18 of these NCR's involve adhesion/cohesion failure of some type on liner plate, but do not specify type of failure.