



Air Products and Chemicals
INC.

ESCAMBIA PLANT

INTEROFFICE MEMORANDUM

RECEIVED
JAN 23 1976
R. E. JONES

To: E. A. Primeau

Date: 22 January 1976

From: W. J. Stueben/J. C. Novak

Copies: J. E. Greessel
→ ~~R. E. Jones~~ ←
J. T. Barr - Valley Forge
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Re: OSHA Compliance Review -
Physical Plant Inspection -
PVC Plant

Reactor Building

- Drums not labeled - 1st floor.
- PVC slurry flowing across walkway in front of washout tank area.
- Letters missing from "Restricted Area" sign in front of building (facing roadway).
- Third Floor
 - Flange at relief line inadequately bolted. Some nuts were holding by only a few threads (#7 Rx).
 - Gauge on relief system (between rupture disc and relief valve) missing needle (#2 Rx).
 - A "Restricted Area" sign should be posted at the entrance from the newly installed walkway from the construction area.
 - AMS spilled on floor under drum spout; drum not grounded (drip pan needs to be provided).
- Gas masks should be checked for compliance with OSHA regs and (they should be cleaned periodically).
- Scott air packs should be wall-mounted to facilitate donning (some are, some are not).
- Stripper area - raised floor grating creating a tripping hazard.
- Large valve laying on second floor landing of outside stairs (south side).

Finishing Building

- Broken light bulb overhead near east entrance.
- Unguarded light bulbs (5) above walkway over rotary dryers.
- Screener level
 - Broken wooden ladder laying on floor at north wall (not tagged out).
 - Fire extinguisher blocked by rope used to hold screens against wall.
 - Angle iron used to repair south screener projects into normal passageway (should be covered or shortened).
 - Broken plexiglass in door leading to outside platform.

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- Screener Level (Con't)
- Belt drives for blowers not completely enclosed allowing easy access by personnel.
- Portable heater in bagging area office had an electrical cord with no strain relief and taped repairs.

Warehouse Area

- No label as to contents on a bottle of some chlorinated hydrocarbon solvent located at stamp cabinet.
- Straight ladder in warehouse next to stamp cabinet did not have safety feet.
- Stamped warning (PVC contains VC, etc) on bags of PVC resin illegible (5 instances observed).
- Broken pallets and empty cardboard boxes were piled against the west wall creating a fire hazard.

Other Areas

- Barricade tape separating non-regulated construction area from regulated area down in a number of places.
- Motor control center between finishing and reactor buildings had a number of doors open exposing live wires. Both high and low voltage cabinets were involved.

General

- Weekly safety equipment checks should be followed up to make sure they are being done properly.
- Items such as hoses and unused equipment and tools need to be controlled better, such that they are put away and properly stored when not in use.

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