

3745-104-26

Program three prevention program: operating procedures.

(A) The owner or operator shall develop and implement written operating procedures that provide clear instructions for safely conducting activities involved in each covered process consistent with the process safety information referenced in rule 3745-104-24 of the Administrative Code ~~and shall address~~ that addresses at least the following elements.

(1) Steps for each operating phase:

(a) Initial startup~~;~~.

(b) Normal operations~~;~~.

(c) Temporary operations~~;~~.

(d) Emergency shutdown including the conditions under which emergency shutdown is required, and the assignment of shutdown responsibility to qualified operators to ensure that emergency shutdown is executed in a safe and timely manner.

(e) Emergency operations~~;~~.

(f) Normal shutdown~~;~~~~and~~.

(g) Startup following a turnaround, or after an emergency shutdown.

(2) Operating limits:

(a) Consequences of deviation~~;~~~~and~~.

(b) Steps required to correct or avoid deviation.

(3) Safety and health considerations:

(a) Properties of, and hazards presented by, the chemicals used in the process~~;~~.

(b) Precautions necessary to prevent exposure to any person, public receptor or environmental receptor, including engineering controls, administrative controls, and personal protective equipment~~;~~.

- (c) Control measures to be taken if physical contact or airborne exposure occurs~~;~~.
 - (d) Quality control for raw materials and control of hazardous chemical inventory levels~~;~~~~and~~.
 - (e) Any special or unique hazards of the process or regulated substance.
- (4) Safety systems and their functions.
- (B) Operating procedures shall be readily accessible to employees who work in or maintain a process.
 - (C) The operating procedures shall reflect current operating practice, including changes that result from changes in process chemicals, technology, and equipment, and changes to stationary sources and be certified annually by the owner or operator that these procedures are current and accurate. ~~The owner or operator shall certify annually that these operating procedures are current and accurate.~~
 - (D) The owner or operator shall develop and implement safe work practices, applicable to employees and contractor employees, to provide for the control of hazards during operations and for the control over entrance into a stationary source by maintenance, contractor, laboratory, or other support personnel. ~~These safe work practices shall apply to employees and contractor employees.~~