

RFI 124

Project: COOLEY LABORATORY RENOVATION
Job: 3146 COOLEY LAB, PPA# 10-0023
Customer: STOFMT MSU BOZEMAN

POTENTIAL IMPACTS
Cost Impact: No
Schedule Impact: No

Issued To: CONSTRUCTION MANAGEMENT SERV.
P.O. BOX 7274
BOZEMAN, MT 59715

Attention: DONALD J. PLATISHA
Phone/Fax: 406 585-0611 / 406 585-2698

Coordination copies to:

Item: FIRE SPRINKLER IN TRANSFORMER VAULT Type: FIRE PROTECTION

Reference: A0.3, FP1.0 Spec. Section:

Attachments:

Description of Request

QUESTION:
Contract documents show sprinklers(FP 1.0) inside Transformer Vault 006. NFPA 13 (2007 edition) paragraph 8.15.10.3 permits sprinklers to be omitted from electrical equipment rooms when ALL of the following requirements are met :
1) The room is dedicated to electrical equipment only.
2) Only dry-type electrical equipment is used.
3) Equipment is installed in a 2-hour fire-rated enclosure including protection for penetrations.
4) No combustible storage is permitted to be stored in the room.

The room currently only has a 1-hour rating (sheet A0.3) but complies with all other requirements. Please confirm that a sprinkler shall be installed in this transformer vault.

FEDERAL FIRE PROTECTION

Respond By: 05/29/12 By: TIM THOLT

Response

Signed: _____ Date: _____

Proceed as Indicated: _____ Date: _____

Owner Authorized Representative