



August 14, 2017

U.S Nuclear Regulatory Commission
Washington, DC 20555-0001
MSHD.Resource@nrc.gov

Subject: Final 10 CFR Part 21.21 Report

- Name and address of the individual or individuals informing the Commission.

Shelia Webb, President – Spectroscopy Division
Mirion Technologies (Canberra), Inc.
800 Research Parkway
Meriden, CT 06450
swebb@mirion.com
203-639-2563

- Identification of the facility, the activity, or the basic component supplied for such facility or such activity within the United States which fails to comply or contains a defect.

Facility: Fort Calhoun Nuclear Station, Omaha Public Power District
Basic Components: Quantity 1, 7068423 Modification Kit for Manual Flow Controller, OPPD PO 00185091, CAN SO 40342
Quantity 2, 602958-001 Relay, Time Delay, OPPD PO 00185167, CAN SO 40197
Quantity 2, 602627-001 Motor, Pumps, OPPD PO 00191479, CAN SO \ 43245

- Identification of the firm constructing the facility or supplying the basic component which fails to comply or contains a defect.

Mirion Technologies (Canberra), Inc.
800 Research Parkway
Meriden, CT 06450

- Nature of the defect or failure to comply and the safety hazard which is created or would be created by such defect or failure to comply.

These commercial grade items were not properly dedicated. Due to actions taken there is no safety hazard created.

- The date on which the information of such defect or failure to comply was obtained.

November 06, 2015

- In the case of a basic component which contains a defect or fails to comply, the number and location of these components in use at, supplied for, being supplied for, or may be supplied for, manufactured, or being manufactured for one or more facilities or activities subject to the regulations in this part.

These components are intended to be used as replacement parts in the Containment Air Radiation Monitoring System, RM-050/051/062, Fort Calhoun Nuclear Station, Omaha Public Power District

IEI9
NRR



U.S Nuclear Regulatory Commission
Washington, DC 20555-0001

PAGE 2 of 2

- The corrective action which has been, is being, or will be taken; the name of the individual or organization responsible for the action; and the length of time that has been or will be taken to complete the action.

OPPD FTC isolated the parts after notification

CANBERRA performed a thorough review of the dedications and provided all available part, testing and QA records to OPPD FTC for their review.

OPPD FTC reviewed and approved the dedications.

CANBERRA revised its CGDP process for dedications so this type of deficiency will not recur.

- Any advice related to the defect or failure to comply about the facility, activity, or basic component that has been, is being, or will be given to purchasers or licensees.

No additional advice is provided.

- In the case of an early site permit, the entities to which an early site permit was transferred.

Not applicable

Regards,

Shelia Webb
President, Spectroscopy Division

Ref: Interim 10 CFR Part 21.21 Report, January 26, 2016 (ML16035A254)

Cc: Manager – Nuclear Licensing
Fort Calhoun Nuclear Station
Omaha Public Power District
9610 Power Lane
Blair, NE 68008
FCSLicensingMgr@oppd.com