

Part 21 (PAR)

Event # 51309

Rep Org: ROTORK CONTROLS	Notification Date / Time: 08/11/2015 09:55 (EDT)
Supplier: ROTORK CONTROLS	Event Date / Time: 07/28/2015 (EDT)
	Last Modification: 08/11/2015
Region: 1	Docket #:
City: ROCHESTER	Agreement State: Yes
County:	License #:
State: NY	
NRC Notified by: PATRICK SHAW	Notifications: RAY POWELL R1DO
HQ Ops Officer: MARK ABRAMOVITZ	ANTHONY MASTERS R2DO
Emergency Class: NON EMERGENCY	ROBERT ORLIKOWSKI R3DO
10 CFR Section:	BOB HAGAR R4DO
21.21(a)(2) INTERIM EVAL OF DEVIATION	PART 21/50.55 REACTORS EMAIL

PART-21 NOTIFICATION - MICRO SWITCH INTERMITTENT VARIATION IN RESISTANCE

The following report was received via fax:

"On June 4, 2015, Rotork Controls Inc. opened a formal Part 21 [10 CFR 21.21] investigation into a self-identified anomaly relating to a basic micro switch - Pt No N69-921, description 'V12'. The anomaly is intermittent variation in electrical contact resistance and was first observed during the factory acceptance test of a Rotork safety related NA Range Electric Actuator; also referred to as an electric Valve Operator.

"Rotork and the switch manufacturer are currently characterizing switch population contact resistance to establish whether an unsafe condition could exist as defined under 10 CFR 21."

IE19
NRK

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

From: Patrick A. Shaw, P.E
To: NRC Operations Center
Date: July 28, 2015

Subject: Forty (40) Day Extension Request for Safety Related Micro Switch Pt21 Investigation

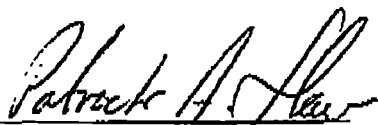
Dear Sir/Madame,

On June 4, 2015 Rotork Controls Inc. opened a formal Pt 21 investigation into a self-identified anomaly relating to a Basic micro switch - Pt No N69-921, description "V12". The anomaly is intermittent variation in electrical contact resistance and was first observed during the Factory Acceptance Test of a Rotork Safety Related NA Range electric Actuator; also referred to as an electric Valve Operator.

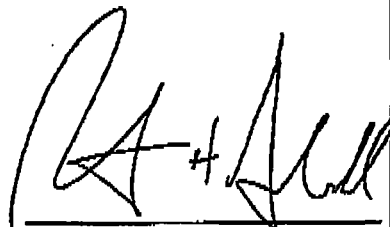
Rotork and the switch manufacturer are currently characterizing switch population contact resistance to establish whether an unsafe condition could exist as defined under 10CFR21. Measurement of all "V12" micro switch inventory will exceed the permitted 60 day investigation period, which expires August 3, 2015.

Rotork thus formally requests a forty (40) day extension to complete all measurements and tests.

Sincerely



Patrick A. Shaw, P.E
Quality Assurance Manager
Tel (585) 770-1019



Robert Arnold, P.E
President