DUF_6 Depleted Uranium Hexafluoride Conversion Project	**System Walk Down Report**

SWR-**X**-**FWS**-**1300**-**005**-**022**, Rev. **0**

System: Fire Water	
System Engineer(s): Darwin Abenoja, Brandon Brewer	**Date: 5/26/2022**

Basis for Inclusion into the System Health Program (check all that apply):

X Safety Functions (Active SSCs, Active DIDs, Maintenance Rule)

X Regulatory Requirements

____ Production Risk

____ Cost (Equipment, Operating, Etc.)

____ Other: Explain:_____

System Goals:	**Actual Performance Data:**
Safety: Zero (0) entries into unplanned LCOs	Safety: Zero (0) entries into unplanned LCOs
Production: N/A	Production: N/A
Availability: No unplanned outage of the safety significant portion (system 004)	Availability: No unplanned outages of the safety significant portion (System 004)

Reporting Frequency (Circle One):

Monthly **Semiannual** **Annual** **Other:**_____

Direct Monitoring Requirements:

DUF6-X-SWDD-FWS-001 dated 5/26/2022 attached. No deviations from requirements noted. NOTE that Acceptance Band revised to reflect maximum allowable sprinkler pressure rating.

System Walk Down Report

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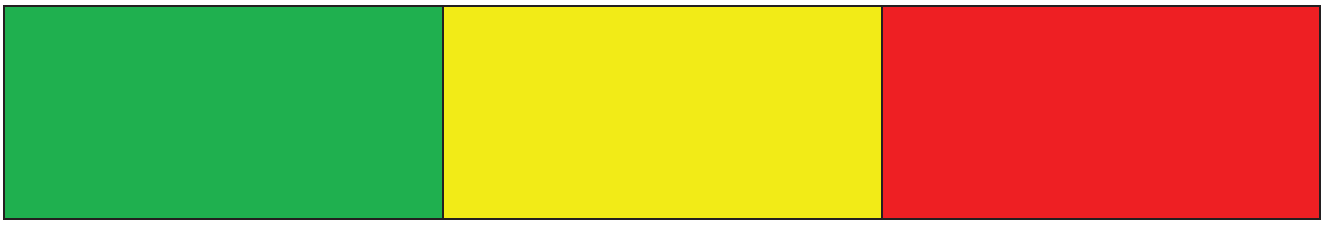
Overall System Status Determination (check a box):



☒**Green** ☐**Yellow** ☐**Red**

Provide justification for the system status determination:

DUF6-X-SWDD-FWS-001 dated 5/26/2022 identifies that no deviations from requirements were noted.

Prepared By:		
Darwin Abenoja Jr.	Darwin K. Abenoja	Digitally signed by Darwin K. Abenoja Date: 2022.05.26 10:50:40 -04'00'
Name (Print)	**(Sign)**	**(Date)**

Site Engineering Manager:		
Tim Warren	TIMOTHY WARREN (Affiliate)	Digitally signed by TIMOTHY WARREN (Affiliate) Date: 2022.05.31 14:29:59 -04'00'
Name (Print)	**(Sign)**	**(Date)**

FWS DUF6-X-SWDD-FWS-001

5/26/2022

Description	Data / Metric	Value / Reading / Parameter	Acceptance band	Trend?	Comment
Pressure indicator PI-0701	>=109psig	155	Red less than 109 psig Yellow 109 to 120 psig Green 120 to 175 psig	No	North Riser Room
Pressure indicator PI-0702	>=109psig	130	Red less than 109 psig Yellow 109 to 120 psig Green 120 to 175 psig	No	North Riser Room
Pressure indicator PI-0703	>=109psig	130	Red less than 109 psig Yellow 109 to 120 psig Green 120 to 175 psig	No	North Riser Room
Valve VA-021	open	open	not closed	No	North Riser Room
Valve VA-022	open	open	not closed	No	East Riser Room
Valve VA-029	open	open	not closed	No	East Riser Room
Valve VA-051	open	open	not closed	No	North Riser Room
Alarm Check Valve VA-052	open flowing closed stagnant	closed	No backflow leakage	No	North Riser Room
Check Valve VA-053	open flowing closed stagnant	closed	No backflow leakage	No	North Riser Room
Valve VA-054	open	open	not closed	No	North Riser Room
Test Valve VA-114	closed	closed	not open	No	North Riser Room
Valve VA-067	open	open	not closed	No	East Riser Room
Post indicating valve VA-001	open	Off-Site	not closed	No	Off-Site
Post indicating valve VA-002	open	open	not closed	No	Outside East Riser Room
Post indicating valve VA-003	open	open	not closed	No	Outside East Riser Room
Post indicating valve VA-008	open	open	not closed	No	Nitrogen Pad
Post indicating valve VA-011	open	open	not closed	No	KOH Building
Post indicating valve VA-013	open	open	not closed	No	Cylinder Yard
Post indicating valve VA-014	open	open	not closed	No	Admin Building
Post indicating valve VA-017	open	open	not closed	No	Cylinder Yard
Post indicating valve VA-018	open	open	not closed	No	CWS Cooling Tower
Post indicating valve VA-020	open	open	not closed	No	North Yard
Post indicating valve VA-025	open	open	not closed	No	Outside East Riser Room
Post indicating valve VA-026	open	open	not closed	No	Outside East Riser Room
Post indicating valve VA-070	open	Off-Site	not closed	No	Off-Site
Post indicating valve VA-071	open	open	not closed	No	Hydrogen Pad