

Facility Management Enterprise System (FMES)



Logged in as Terrance Hatfield | PRODUCTION - FCS91PROD | Production Facilities | Facility: 9201-5N | [Unclassified] Contact FMES IT Support | Request Access | Logout | Exit

Facility Management Enterprise System
Production Facilities

Electronic Status Boards > Scrolling Status Board

SCROLLING STATUS BOARD
SM OFFICE

NON-LCO System Status

Group	SubGroup	System/Subsystem/Component	Mode/Status	Date/Time	Comments
9201-5N	(Area)	Building 9201-5N/Sw	OPERABLE	04/12/2012 15:44	Facility Status
9201-5N	(Area)	Fire Sprinkler System	OPERATION	08/13/2013 14:26	
9201-5N	(Area)	920105N-FPS-WFS-004	OPERATION	08/30/2011 13:02	
9201-5N	(Area)	920105N-FPS-DPS-005	OPERATION	08/30/2011 13:02	
9201-5N	(Area)	920105N-FPS-WFS-001	OPERATION	08/30/2011 13:02	
9201-5N	(Area)	920105N-FPS-WFS-002	OPERATION	08/30/2011 13:02	
9201-5N	(Area)	920105N-FPS-WFS-003	OPERATION	08/30/2011 13:02	
9201-5N	(Area)	920105N-FPS-WFS-004	OPERATION	08/04/2012 15:55	Small Leak Rm-201... OK per FPE (8-31-11)
9201-5N	2nd Fl.	CHUCK VAC PUMP J-5008-1 (WEST UNIT)	OUT OF SERVICE	05/07/2013 10:32	Unusual noise reported 3/28/13. PH on 4/18/13
9201-5N	2nd Fl.	CHUCK VAC PUMP J-5008-2 (EAST UNIT)	ONLINE	07/17/2013 12:40	PH on 4/18/13
9201-5N	2nd Fl.	RADCON SAMPLING PUMP JS001-1 (WEST UNIT)	ONLINE	05/16/2013 14:33	PH on 5/16/13
9201-5N	2nd Fl.	RADCON SAMPLING PUMP JS001-2 (EAST UNIT)	STANDBY	05/16/2013 14:33	PH on 5/16/13
9201-5N	Dock-268	ELEVATOR # -12	ONLINE	06/03/2013 15:33	60 Month PH on 5/28/13.
9201-5N	Mazz.	Supply Fan AJ-5772 ... Re-103	ONLINE	08/07/2013 09:34	PH on 8/6/13
9201-5N	Roof	Exhaust Fan AJ-5080 Stack-87	ONLINE	08/07/2013 09:42	PH on 8/5/13
9201-5N	Roof	Exhaust Fan AJ-5200 (Plating)	ONLINE	08/07/2013 09:42	PH on 8/5/13
9201-5N	Roof	Exhaust Fan AJ-5210 (Plating)	ONLINE	08/07/2013 09:42	PH on 8/5/13
9201-5N	Roof	Fan Coil AH-10280 ... (M-60 Room)	ONLINE	08/26/2013 13:21	PH on 8/7/13 Sheave needs replaced.
9201-5N	Roof	Supply Fan AH-10280 ... (M-60 Room)	ONLINE	08/26/2013 13:21	PH on 8/7/13 Sheave needs replaced.
9201-5N	Roof	Supply Fan AJ-5700 ... (F-80)	ONLINE	08/07/2013 09:27	PH on 8/6/13
9201-5N	Roof	Supply Fan AJ-5708 ... (D-80)	ONLINE	08/08/2013 04:45	PH on 8/7/13

The Facility Management Enterprise System (FMES) provides a variety of tools to manage operations information across facilities and organizations incorporating interfaces to corporate systems as needed for data accessibility and real-time status updates and notifications.

SOFTWARE

Features

- Variety of status boards track and report the health of production, utility, and facility support systems
- Provides review, update, and approval capabilities for monthly reporting
- Provides flexible search and editing capabilities with the ability to upload supporting documents to be stored and associated with index records
- Keeps track of on-duty personnel and equipment assignments
- Allows multiple organizations to view and update status reports interactively with access to a complete searchable history of all records

Benefits

- Replaces paper-based tools and records with electronic management of key facility operating documents
- Data are retained as historical records
- Operation activities can be planned and scheduled up to 2 months in advance
- Status boards can scroll continuous real-time system and equipment status, outages, announcements, and area update information

Applications

- Manufacturing and industrial companies
- Government agencies

Copyright

- The Y-12 National Security Complex has copyright protection for this technology

Developers

Rusty Crisp, Terrance Hatfield, and Rick Lewis

Edit Outage Tag Index [Submit] [History] [Cancel]

Created By: MPK on 04/06/13 at 06:23 PM | Last Updated By: 9LR on 04/08/13 at 06:38 AM

Facility: 9212

Tag Number: 31004558 [Tag Placed?] Tag Placed By: 00037669 [Verify Badge/UID] Bratcher, Thomas W

Tag Type: Planned Outage Impaired DMC

Service Not. No.: 31004558 [SAP] Tag Placed Date: 04/06/2013

Comp Measure Performed By: None Failure Type: EST Disable Device

Comp Measures: No comp measure Failure Description: Two activations of WFS with nothing abnormal

Tag Status: Active Closed Issuing FPE Badge/UID: 1UG [Verify Badge/UID] Gump, Jack A

System: Y-F-9212-FPS-WFS-003 Current Status: Deficient Report Status: In Service

Component: Y-F-9212-FPS-WFS-003-WFS001 Current Status: Impaired Report Status: Impaired

Failing Part: FD-Water Flow Switch Manufacturer: Pending Model: Pending

COMMENTS: MPK at 4/6/2013 6:23:26 PM FPE Gump advised no comp measures necessary. Pressure switch & W/MG confirmed to be in working order according to last conducted surveillance and six additional flow switches on system.

Links: Add New Link

No Link data found.

Facility Management Enterprise System (FMES)

Technology Readiness Level (1–9)



Actual application of the technology in its final form and in Y-12 production use.

Partnering Opportunities

Y-12 is seeking an industry partner to fully commercialize this technology.

If you would like more information, please contact the Office of Technology Commercialization and Partnerships:

OTCP@y12.doe.gov

(865) 241-5981

<http://www.y12.doe.gov/technologies>

