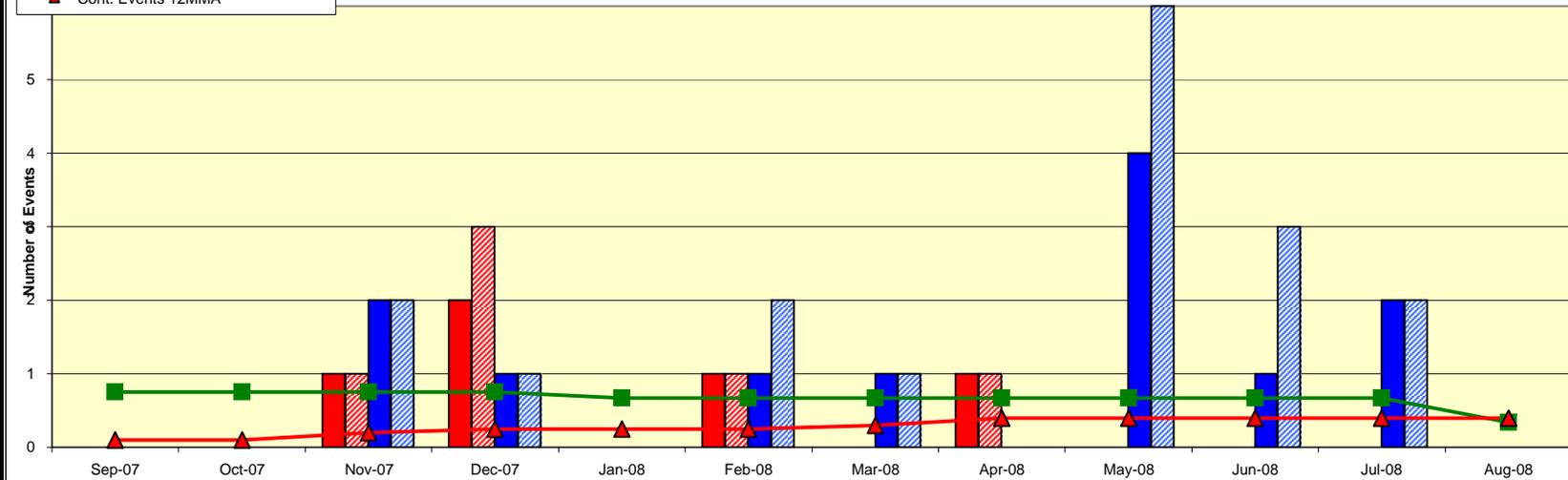


M&O SAFETY AND SECURITY (PA-2)

Radiological Safety

Total ORPS and Non-ORPS Reportable Personnel Contamination Events/Cases through August 31, 2008



Data	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08
ORPS Reportable Cont. Events	0	0	1	2	0	1	0	1	0	0	0	0
ORPS Reportable Cont. Cases	0	0	1	3	0	1	0	1	0	0	0	0
Non-ORPS Reportable Cont. Errors	0	0	2	1	0	1	1	0	4	1	2	0
Non-ORPS Reportable Cont. Cases	0	0	2	1	0	2	1	0	6	3	2	0
Goal	0.75	0.75	0.75	0.75	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.34
Cont. Events 12MMA	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
Score	Blue	Blue	Green	Yellow	Blue	Green	Blue	Green	Blue	Blue	Blue	Blue

Definition
 This chart reflects non-ORPS and ORPS reportable personnel contamination events/cases per month >500 dpm alpha or >5000 dpm beta-gamma. Goal has been revised to reflect the 2007 Site ALARA Committee approved goal. **Data through 7/08 represents LWO & M&O performance.**

Analysis / Action
Analysis: Excellent Color: Blue
ORPS (6D3) Events: None
ORPS (6D4) events: None
Action: While current performance is excellent, SRNS management continues to closely monitor contamination events, even those minor events that are below the ORPS reporting thresholds. The minor events are used as a leading indicator that may signal adverse trends that could lead to an increase in the number of reportable events. The investigation of these minor events provides lessons learned that are shared with the site's radiological control organizations to minimize recurrence & improve performance.

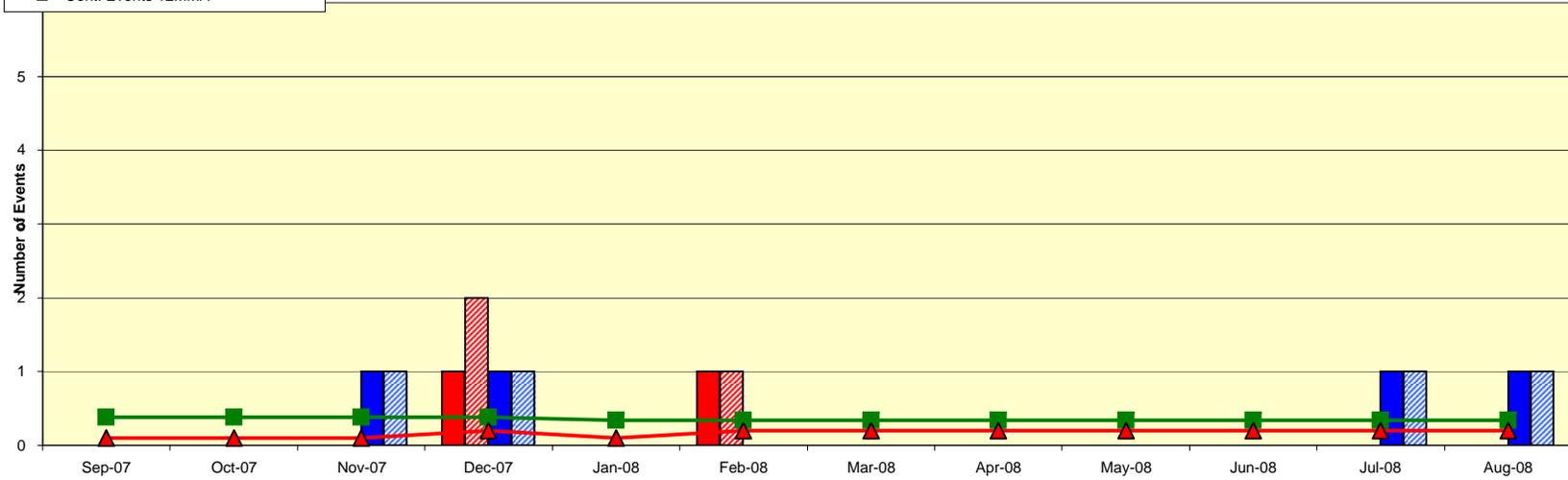
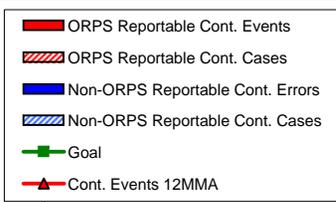
Goal-ORPS
Goal is based on ORPS Contamination Events
 Blue: 0
 Green: 1
 Yellow: 2
 Red: > 2

Comments
 SRNS PI Owner: Jim Stafford (803) 952-9888, SRNS SME: Ellen Parrish (803) 952-6557
 DOE PI Owner: Brenda Mills (803) 952-8125

LWO SAFETY AND SECURITY

Radiological Safety

Total ORPS and Non-ORPS Reportable Personnel Contamination Events/Cases through August 31, 2008



Data	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08
ORPS Reportable Cont. Events	0	0	0	1	0	1	0	0	0	0	0	0
ORPS Reportable Cont. Cases	0	0	0	2	0	1	0	0	0	0	0	0
Non-ORPS Reportable Cont. Errors	0	0	1	1	0	0	0	0	0	0	1	1
Non-ORPS Reportable Cont. Cases	0	0	1	1	0	0	0	0	0	0	1	1
Goal	0.38	0.38	0.38	0.38	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Cont. Events 12MMA	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Score	Blue	Blue	Blue	Green	Blue	Green	Blue	Blue	Blue	Blue	Blue	Blue

Definition
 This chart reflects non-ORPS and ORPS reportable personnel contamination events/cases per month >500 dpm alpha or >5000 dpm beta-gamma. Goal has been revised to reflect the 2007 Site ALARA Committee approved goal. Data represents LWO performance only.

Analysis / Action
Analysis: Excellent Color: Blue
ORPS (6D3) Events: None
Non-ORPS (6D4) events: 8/22/08 DWPF Percon shoe contam. event. Maximum of 14,000 d/m/100cm² BG.
Action: While current performance is excellent, WSRC management continues to closely monitor contamination events, even those minor events that are below the ORPS reporting thresholds. The minor events are used as a leading indicator that may signal adverse trends that could lead to an increase in the number of reportable events. The investigation of these minor events provides lessons learned that are shared with the site's radiological control organizations to minimize recurrence & improve performance.

Goal-ORPS
Goal is based on ORPS Contamination Events
 Blue: 0
 Green: 1
 Yellow: 2
 Red: > 2

Comments
 WSRC PI Owner: Jim Wilson (803) 208-6022, SRNS SME: Ellen Parrish (803) 952-6557
 DOE PI Owner: Brenda Mills (803) 952-8125