

United States Government

Department of Energy
Richland Operations Office**memorandum**

DATE: DEC 27 2007
REPLY TO
ATTN OF: AMSE:JEP/08-AMSE-0004
SUBJECT: RICHLAND OPERATIONS OFFICE (RL) ANNUAL WORKFORCE ANALYSIS AND STAFFING PLAN REPORT
TO: K. L. Boardman, Chairperson
Federal Technical Capability Panel

The purpose of this letter is to respond to the September 18, 2007 letter, 07-NA SC-002, requesting the Richland Operations Office's Annual Workforce Analysis and Staffing Plan report. In accordance with the direction in the above reference, RL performed a workforce analysis and developed the attached RL CY2007 Workforce Analysis and Staffing Plan report. This memorandum transmits this report for FTCP review and incorporation into the FTCP Annual Report to the Secretary. If you have any questions, please contact me, or your staff may contact Rob Hastings, Acting Assistant Manager for Safety and Engineering, on (509) 376-9824.


David A. Brockman
Manager

Attachment

cc w/attach:
S. S. Patel, EM-3.2

Section Two – Technical Staffing Summary Table

TECHNICAL CAPABILITY	For All Facilities ¹		Comments
	Number of FTEs Needed ¹	Number of FTEs Onboard ¹	
Senior Technical Safety Managers	5	4	New FEM as of July 15, 2007
Safety System Oversight Personnel ²	1.9	1.9	Electrical-0.2, Criticality-0.2, HVAC-1, Fire-0.3, I&C-0.1, Mechanical-0.1
Facility Representatives ³	18.8	18.8	
Other Technical Capabilities:			
Aviation Safety Manager	0.1	0.1	
Aviation Safety Officer	0.1	0.1	
Chemical Processing			
Civil/Structural Engineering			
Construction Mgmt			
Criticality Safety	0.7	0.7	Performed by SSO individual. Also supports ORP.
Deactivation and Decommissioning			
Electrical Systems	0.4	0.4	Performed by SSO individual.
Emergency Management	1	1	Additional support from 1 NNSA FTE. Also supports ORP.
Environmental Compliance	6	6	
Environmental Restoration			
Facility Maintenance Mgmt	0.1	0.1	
Fire Protection Engineering	0.7	0.7	Performed by SSO individual.
Industrial Hygiene	2	2	
Instrumentation and Control			
Mechanical Systems			
Nuclear Explosive Safety			
Nuclear Safety Specialist	4	4	
Occupational Safety	2	1	Vacancy announcement has been approved.
Quality Assurance	2.5	1.5	Vacancy has been approved
Radiation Protection	4	3	Vacancy announcement has been approved.
Safeguards and Security	13	12	Vacancy announcement has been approved.
Safety Software Quality Assurance	0.3	0.3	Performed by electrical SSO individual.
Technical Program Manager			
Technical Training			
Transportation & Traffic Mgmt	1	1	
Waste Management			

Section Three: Current shortages and plans for filling them

High Priority (Defense Nuclear Facility related)

- 1 Occupational Safety - Vacancy announcement has been approved
- 1 Radiation Protection - Vacancy announcement has been approved
- 1 Quality Assurance - Vacancy has been approved
- 1 Safeguards and Security - Vacancy announcement has been approved
- 1 Chief Engineer - Vacancy has been approved, functional area to be determined

Section Four: Projected shortage/surplus over next five years

There will be continued emphases on Facility Representative, Safety System oversight, and Subject Matter Expert staff activities in the immediate future and over the next several years. As the Hanford site is entering into a period of increased D&D work and contract re-alignment, experience indicates that there will be increases in the areas mentioned above.

However, RL projects no anticipated shortages other than those noted in section three that cannot be filled by local service contracts or internal personnel reassignments. In addition, RL also can utilize, as necessary, available personnel from other DOE offices that may be downsizing or have changing missions. RL is preparing to advertise for one additional Facility Representative and one additional Nuclear Specialist in anticipation of staffing loses.

Section Five: General comments or recommendations related to the Technical Staffing

RL has no new recommendations to the FTCP.