

APPENDIX 4

Health Hazard Management

Purpose

To avoid harm to people from Health Risks in the work environment through systematically identifying, assessing health Hazards, and implementing controls and recovery measures to manage Health Risks to ALARP.

Target Audience

- Occupational health and hygiene professionals.
- HSE Professionals.
- Managers and Supervisors, Employees involved in the activities potentially hazardous for health.
- Contract Holders, Contract Engineers and Contractors, if the scope of work under the contract includes activities potentially hazardous to health.

What situations are/are not covered?

This Specification applies to all health hazards associated with Sakhalin Energy LLC activities, including activities undertaken by any Contractor on behalf of the Company.

The requirements of this Specification consider existing operations, maintenance and turnaround/shutdown activities, projects, construction work. This Specification does not apply to Safety, Environment and Social Performance (HSE & SP) Hazards.

Requirements

Managers are accountable for:

- 1. Verify that health hazards were identified and health risks were assessed (in the line with Health Hazards Management guideline); and that Controls and Recovery measures have been implemented and maintained.
- 2. Develop, approve and maintain Program of industrial control of compliance with hygienic requirements, the implementation of anti-epidemic (preventive) measures (health hazards measurements programme) with assistance from the Industrial Hygienist;
- 3. Approve:
 - a. Health Risk Assessment results;
 - b. The gap closure Remedial Action Plan and track and implement the agreed actions.
- 4. Implement and maintain Controls and Recovery Measures in the work environment as documented in the HRA.
- 5. Verify that Health Risks, Controls and Recovery measures are understood by impacted people.
- 6. Regularly review the content of the HRA, at least once per 5 years, as well as when existing operations are changed in a way that would change the Health Hazards or reduce the effectiveness of Controls and Recovery Measures.

The Head of Corporate Health Section is Accountable and the **Industrial Hygienist** is Responsible for the following requirements:

7. Develop and maintain health hazards register;



- 8. Approve Health Risk Assessment (HRA) process;
- 9. Perform HRA, assess and document gaps in Controls and Recovery Measures, and provide the results of the HRA and gap closure Remedial action plan to relevant Stakeholders; Store all relevant records in the UNICA electronic data system.
- 10. Plan and undertake measurements to support the health hazards management programme.

Contract holders and **contract engineers** are responsible for meeting the requirements:

- 11. Contractors follow the requirements of this Specification
- 12. For contracts signed before 01 January 2018, the implementation of the requirements of this Specification might be limited by clauses defined in the signed Contract.

Employees are responsible for meeting the requirements:

- 13. Compliance with instructions and procedures of the Company which are associated with occupational health and hygiene:
- 14. Cooperation with the Company, including reporting on adverse conditions and incidents associated with occupational health and hygiene.
- 15. Participate in occupational health and hygiene training and other activities; Focus on and report any problems in this area.

Unclassified