

2016 Q1 and Q2 CORPORATE ENVIRONMENT, HEALTH & SAFETY MANAGEMENT SYSTEMS AND COMPLIANCE REPORT

EXECUTIVE SUMMARY

The 2016 Q1 and Q2 Corporate Environment, Health & Safety (EHS) Management Systems and Compliance Report provides information on significant incidents and regulatory infractions that occurred between 2016 January 1 and 2016 June 30. The report also provides a summary of corporate EHS audit results for the same time period.

ADMINISTRATION RECOMMENDATION

That the SPC on Utilities and Corporate Services receive this report for information.

PREVIOUS COUNCIL DIRECTION / POLICY

On 2009 March 25, the SPC on Utilities and Environment directed Administration to report semi-annually to Committee on corporate environment and safety performance, including audit results (UE2009-07).

BACKGROUND

Environmental & Safety Management (ESM) provides corporate governance in EHS management and compliance across The Corporation. ESM maintains a monthly monitoring and reporting program to provide the City Manager and General Managers with advisory reports on significant EHS incidents, regulatory infractions and audit results. The 2016 Q1 and Q2 Corporate Environment, Health & Safety Management Systems and Compliance Report provides Council with a summary of the significant EHS exceptions and corporate EHS audit results included in the monthly corporate reports.

A significant incident is defined as:

- A hazardous or dangerous materials spill/release with the potential to compromise the integrity of environmental assets.
- An incident or worker injury that is reportable to Alberta Occupational Health and Safety as per the *Occupational Health and Safety Act*.
- An event with that may represent potential liability concerns or reputational risks to The City.
- Collapse or upset of heavy equipment or building component.
- Incidents with likelihood of significant regulatory interaction.

INVESTIGATION: ALTERNATIVES AND ANALYSIS

This report provides a summary of EHS incidents, regulatory infractions and audit results. Corrective actions have been developed for each of the significant incidents, regulatory infractions and EHS audit findings.

A recent audit conducted by the City Auditor's Office (AC2016-0754, 2016 September 22) recommended that ESM evaluate alternate communication methods to report EHS information, including corporate level data analysis and trending, in monthly Corporate EHS Exception Reports to ALT and semi-annual Corporate EHS Management Systems and Compliance Reports to the SPC on Utilities and Corporate Services. ESM is developing an EHS reporting strategy that will be complete by Q1 2017. Changes to reporting as a result of this review will be reflected in 2017 reports to ALT and Council.

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Stakeholder Engagement, Research and Communication

EHS subject matter experts in each affected business unit were engaged in reporting the details of the incidents, infractions and audit findings presented herein.

Strategic Alignment

This report supports the 2015 – 2018 Action Plan Council Priority for a Well Run City and the following Actions:

- W2.2: Measure, benchmark and report our performance to drive continuous improvement and support decision making.
- W6.2: Use tools such as management systems and auditing to minimize EHS risks.

Social, Environmental, Economic (External)

Risk management and corporate performance related to environment, health and safety supports The City of Calgary's reputation as a healthy, safe and desirable place to work. The corrective action plans related to the incidents and audit findings identified in this report are key steps to protect employee safety and the environment.

Financial Capacity

Current and Future Operating Budget:

This report is consistent with approved business and budget plans for 2015 - 2018.

Current and Future Capital Budget:

This report is consistent with approved business and budget plans for 2015 - 2018.

Risk Assessment

The risks associated with the incidents and audit findings identified in this report are being managed through The City's ISO 14001 registered environmental management system and The City's Occupational Health & Safety Management System. These systems provide assurance that risks to employees and the environment are being identified, managed and corrected in a systematic manner to reduce the risk of future occurrences.

REASON FOR RECOMMENDATION:

This report is presented based on direction from the SPC on Utilities and the Environment on 2009 March 25 to report semi-annually to Committee on Corporate environment and safety performance, including audit results (UE2009-07).

ATTACHMENT

1. 2016 Q1 and Q2 Corporate Environment, Health & Safety Management Systems and Compliance Report