

2013 Environmental Agreements Report

Pursuant to Bylaw 11M2010 (Environmental Agreements Bylaw), Section 4, Reporting - Environmental and Safety Management shall provide an annual report to City Council itemizing the Agreements authorized. The attached table is hereby provided to implement this condition. To date, licenses and stewardship are the environmental agreement types issued under the Bylaw, with a total of 39 agreements issued.

2013 Environmental Agreements

#	Licensee	Ward	Type of Environmental Agreement	Date Executed/ Term Length	Location	Description of Agreement
1	Agricultural Financial Services Corporation (AFSC) & Clifton Associates Ltd.	10	License	August 15, 2013 for 1 year	Portion of 70 Street SE road right-of-way between 16 and 17 Avenue SE, a portion of 17 Avenue SE road right-of-way between 70 Street SE and Stoney Trail SE interchange and the northeast portion of 2220 – 68 Street SE	Installation of fifteen boreholes with nine completed as monitoring wells for hydrocarbon impacts related to Rent-Rite Gas bar at 7120 – 17 Avenue SE (to the north)
2	Ainsworth Inc.	8	License	August 27, 2013 for 1 year	Portion of 4 Street SW road right-of-way, directly east of 555 – 8 Avenue SW and directly north of 9 Avenue SW road right-of-way	Ongoing monitoring of wells related to off-site hydrocarbon impacts
3	Alkor Trading Ltd.	10	License	October 1, 2013 for 2 years	Portion of 17 Avenue SE road right-of-way between 37 Street and 38 Street SE, directly north of 3801 – 17 Avenue SE	Ongoing monitoring of wells related to off-site hydrocarbon impacts
4	AMEC Americas Limited	10	License	April 3, 2013 for 1 year	Western portion of 2770 – 2 Avenue SE	Ongoing monitoring of wells related to off-site hydrocarbon impacts
5	bcIMC Realty Corporation	11	License	May 7, 2013 for 1 year	Portions of 5116 Richard Road SW	Installation of four monitoring wells for investigation prior to potential acquisition
6	bcIMC Realty Corporation	11	License Amendment	August 14, 2013 *expires May 7, 2014 as per original agreement	Further central portion of 5116 Richard Road SW	Installation of additional five monitoring wells for investigation prior to potential acquisition

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7	bcIMC Realty Corporation	11	License Amendment	October 22, 2013 *expires May 7, 2014 as per original agreement	The eastern and western portions of 5116 Richard Road SW	Installation of additional thirteen monitoring wells for delineation of volatile organic compounds prior to potential acquisition
8	Canada Safeway Limited	9	License	October 22, 2013 for 3 years	A portion of 18 Avenue NE road right-of-way, north of 1818 Centre Street NE	Installation of one monitoring well for investigation of potential dry cleaner solvent impacts
9	First Capital Realty Inc.	11	License Amendment	May 30, 2013 *expires November 27, 2017 as per original agreement	Portion of lane right-of-way between 63 Avenue and Longridge Drive SW and Crowchild Trail and Lionel Crescent SW, west of 6449 Crowchild Trail SW	Installation of one monitoring well for delineation of potential dry cleaner solvent impacts
10	Handel Transport (Northern) Ltd.	1	License	January 24, 2013 for 5 years	Portion of lane right-of-way between Bowness Road NW and Bow Crescent NW and 61 and 63 Street NW, portions of 62 Street, 63 Street and 64 Street NW road right-of-ways between Bowness Road NW and Bow Crescent NW, a portion of Bowness Road NW road right-of-way between 62 and 64 Street NW and a portion of Bow Crescent NW road right-of-way between Bow Village Crescent NW and 61 Street NW, surrounding 6336 Bowness Road NW	Ongoing monitoring of wells and operation of remediation system related to off-site hydrocarbon impacts
11	Handel Transport (Northern) Ltd.	1	License Amendment	February 4, 2013 *expires January 24, 2018 as per original agreement	Portion of Bow Crescent NW road right-of-way, between 63 Street NW and 64 Street NW	Three additional monitoring wells, related to delineation of hydrocarbon impacts off-site

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12	Husky Oil Operations Limited	9	License	December 10, 2013 for 3 years	The south central portion of 712 – 19 Street SE	Installation of eight monitoring wells related to investigation of hydrocarbon impacts from the adjacent former Husky bulk fuel outlet
13	Mac's Convenience Stores Inc.	9	License	August 27, 2013 for 5 years	Portions of 16 and 17 Avenue NE and 4 Street NE road right-of-ways, directly northeast, east and southeast of 455 & 459 – 16 Avenue NE and the southeast portion of 425 – 18 Avenue NE (1 of 2)	Ongoing monitoring of thirteen existing wells and replacement of three horizontal extraction wells related to off-site hydrocarbon impacts
14	Mac's Convenience Stores Inc.	5	License	August 27, 2013 for 10 years	Portions of 19 Street NE and 18 Avenue NE road right-of-ways directly west and south respectively of 1904 – 19 Street NE	Ongoing monitoring of seven existing wells related to off-site hydrocarbon impacts
15	Mac's Convenience Stores Inc.	6	License	August 27, 2013 for 5 years	Portion of 50 Street SW road right-of-way between Richmond Road SW and Glamis Drive SW, adjacent to 4011 – 50 Street SW	Ongoing monitoring of existing wells related to off-site hydrocarbon impacts
16	Oak Environmental Inc.	12	License	September 19, 2013 for four days (September 17-20, 2013)	Portion of Southland Natural Environment Park directly to the southeast of Deerfoot Trail SE and Southland Drive SE interchange	Installation of monitoring wells in Southland Park as part of Environmental Field Course
17	Pa Ning Wong	10	License	July 19, 2013 for 3 years	Portion of 68 Street NE road right-of-way directly east of 6804 Memorial Drive NE	Two new monitoring wells to investigate potential off-site soil and groundwater impacts related to hydrocarbons
18	Pa Ning Wong	10	License Amendment	December 10, 2013 *expires July 19, 2016 as per original agreement	Further portion of 68 Street NE road right-of-way, directly east and southeast of 6804 Memorial Drive NE	Two additional monitoring wells to conduct off-site delineation of hydrocarbon impacts

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19	Rent Rite Truck Rentals Ltd.	9	License	October 29, 2013 for 1 year	Portions of 30 Street SE and 61 Avenue SE road right-of-ways, directly southwest of 6118 – 30 Street SE	Continued groundwater monitoring related to off-site hydrocarbon impacts
20	Scott Builders Inc.	9	License	October 4, 2013 for 1 year	Portions of 5309, 5353 and 5391 – 61 Avenue SE	Four testpits to investigate soil stockpile and foundation remnants prior to purchase
21	Shell Canada Products	5	License	March 7, 2013 for 3 years	Portion of Falconridge Boulevard NE road right-of-way, Castleridge Drive NE road right-of-way and Falshire Drive NE road right-of-way, directly south and southwest of 12 Castleridge Drive NE	Four additional monitoring wells and eleven existing monitoring wells related to delineation and monitoring of hydrocarbon impacts off-site
22	Shell Canada Products	7	License Amendment	July 30, 2013 *expires March 6, 2017 as per original agreement	Further portion of lane right-of-way between 16 Avenue and 17 Avenue NW and 4 Street and 5 Street NW, directly north of 506 – 16 Avenue NW	Two soil vapour wells to investigate potential off-site hydrocarbon impacts
23	Shell Canada Products	10	License Amendment	July 30, 2013 *expires March 6, 2017 as per original agreement	Further portion of 44 Street SE road right-of-way between 8 Avenue and 10 Avenue SE, west of 4527 – 8 Avenue SE	Three additional monitoring wells, related to delineation of hydrocarbon impacts off-site
24	Shell Canada Products	9	License	July 30, 2013 for 3 years	Portion of 5 Street NE road right-of-way between 16 and 17 Avenue NE, west and northwest of 612 – 16 Avenue NE and a portion of lane right-of-way between 5 Street and 6 Street NE and 16 Avenue and 17 Avenue NE, directly north of 612 – 16 Avenue NE	Three soil vapour wells to investigate potential off-site hydrocarbon impacts

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25	Shell Canada Products	1	License Amendment	August 15, 2013 *expires July 3, 2014 as per original agreement	Further portion of Crowchild Trail NW right-of-way, directly north of 3950 – 46 Avenue NW	Three additional soil vapour wells to investigate potential off-site hydrocarbon impacts
26	Shell Canada Products	5	License	October 1, 2013 for 1 year	Portion of Rundlehorn Drive NE road right-of-way between 52 Street NE and Pinemont Road NE, a portion of 52 Street NE road right-of-way between Rundlehorn Drive and Rundecairn Way NE, a portion of utility right-of-way directly south and southeast of 5301 Rundlehorn Drive NE and a portion of utility right-of-way directly south of Pinemont Bay NE	Ongoing monitoring of existing wells related to off-site hydrocarbon impacts
27	Shell Canada Products	9	License	December 10, 2013 for 3 years	Portion of Macleod Trail SE road right-of-way between 38 Avenue SW and 38A Avenue SW, directly west of 3840 Macleod Trail SE	Ongoing monitoring of existing wells related to off-site hydrocarbon impacts
28	Suncor Energy Inc.	9	License	January 17, 2013 for 10 years	Portion of 9 Avenue SE road right-of-way between 22 Street SE and Sanctuary Road SE, north of 2221 – 9 Avenue SE	Continued monitoring of off-site hydrocarbon impacts related to the former Inglewood Refinery Site
29	Suncor Energy Inc.	8	License	July 9, 2013 for 2 years	Portion of 33 Street SW road right-of-way between Bow Trail SW and 14 Avenue SW, directly east and northeast of 1413 – 33 Street SW also known as 1313 – 33 Street SW and portions of lane right-of-way between Bow Trail SW and 32 and 33 Street SW	Eight additional monitoring wells and three existing monitoring wells related to delineation and monitoring of hydrocarbon impacts off-site

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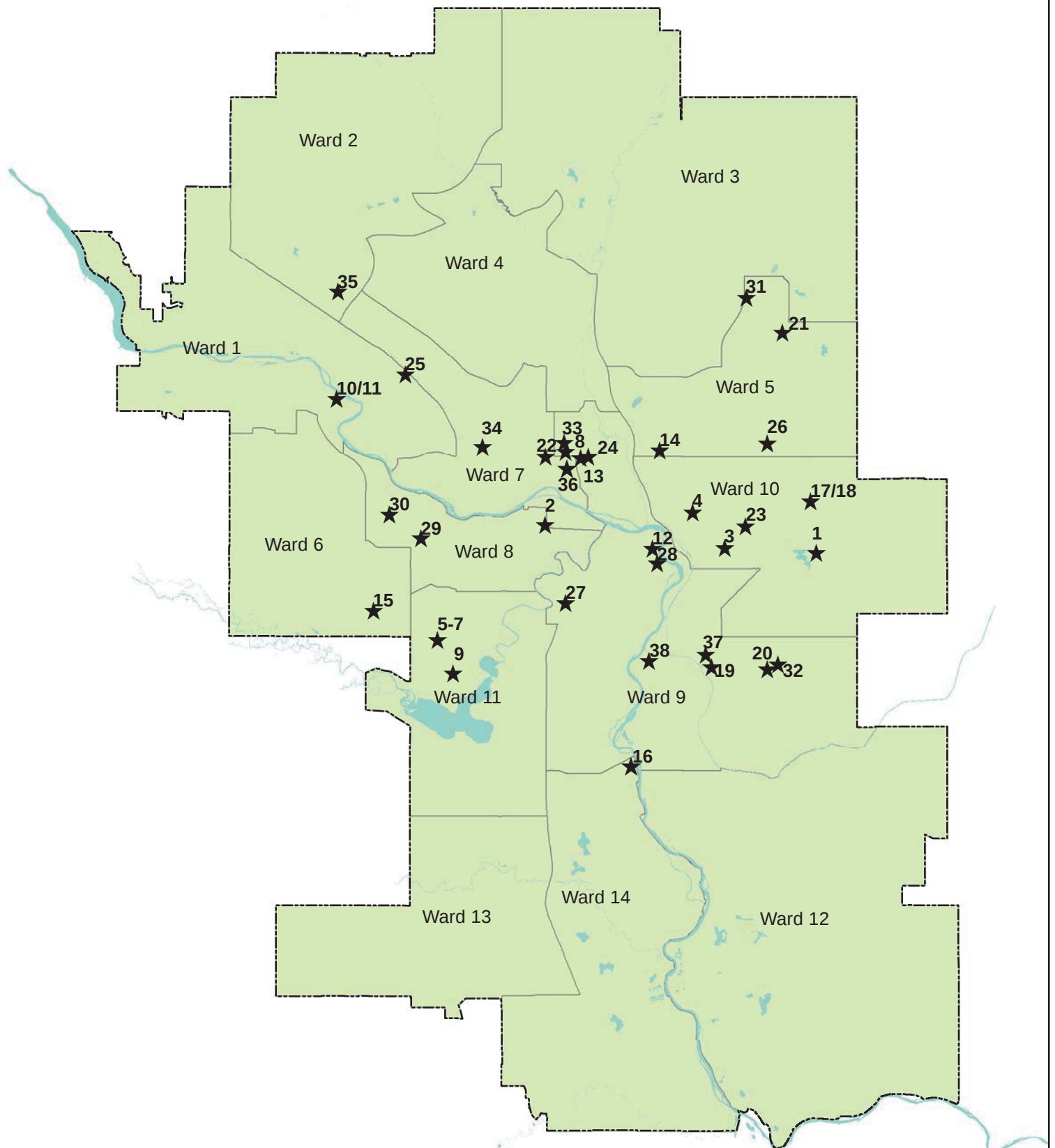
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30	Suncor Energy Inc.	8	License	December 10, 2013 for 3 years	Portion of Bow Trail SW road right-of-way between 42 and 45 Street SW, a portion of 45 Street SW road right-of-way directly west and northwest of 4529 Bow Trail SW and a portion of lane right-of-way directly south of 4529 Bow Trail SW	Four additional monitoring wells and eight existing monitoring wells related to delineation and monitoring of hydrocarbon impacts off-site
31	Talisman Energy Inc.	5	License	September 27, 2013 for 10 years	Portion of Martindale Boulevard NE road right-of-way, adjacent to 658 Martindale Boulevard NE	Conducting gas migration survey annually on abandoned gas well
32	TCE Property Investment Ltd.	9	License	December 17, 2013 for 1 year	The north central, southeast and southwest portions of 5480 – 61 Avenue SE	Three monitoring wells for investigation prior to potential acquisition
33	Urbano Holdings Ltd. and Levelton Consultants Ltd.	9	License	October 1, 2013 for 1 year	Portion of Centre Street NE road right-of-way, directly west and southwest of 2220 Centre Street NE	Installation of six monitoring wells for investigation of potential off-site hydrocarbon impacts
34	35BB Holdings Ltd.	7	License	July 23, 2013 for 1 year	A portion of lane right-of-way between 19 and 20 Avenue NW and 17 and 18 Street NW, directly south and southeast of 1837 – 20 Avenue NW and a portion of 18 Street NW road right-of-way, directly west and southwest of 1837 – 20 Avenue NW	Six monitoring wells installed to investigate potential off-site soil and groundwater impacts related to former dry cleaner
35	7-Eleven Canada, Inc.	2	License	November 7, 2012 for 2 years	A portion of Ranchlands Boulevard NW road right-of-way directly east of 7712 Ranchview Drive NW Note: Was not released until May 9, 2013 due to deficiencies in application.	Continued monitoring of off-site wells for hydrocarbon impacts off-site

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#	Parties	Ward	Type of Environmental Agreement	Date Executed/ Term Length	Location	Description of Agreement
36	7-Eleven Canada, Inc.	7	License	May 30, 2013 for 2 years	A portion of lane right-of-way between 15 and 16 Avenue NE and Edmonton Trail and 2 Street NE, directly south of 311 – 16 Avenue NE	Two new monitoring wells to confirm off-site soil and groundwater hydrocarbon impacts
37	576292 Alberta Ltd.	9	License	August 27, 2013 for 3 years	Portions of 56 Avenue SE, Barlow Trail SE and 57 Avenue SE road right-of-ways, directly south of 3220 – 56 Avenue SE	Ongoing monitoring of 3 wells for volatile organic compound impacts off-site
38	The City of Calgary and Devon Estates Limited	9	License/Access	June 11, 2013 until approval of the risk management plan (still to be determined)	Portions of Lynnview Road SE, Lynnview Terrace SE, Lynnview Rise SE. Lynnview Place SE and Lynnview Court SE	As part of the Risk Management Agreement between the parties to allow The City to use Devon/Imperial Oil lands for the purpose of conducting work as agreed
39 *	The City of Calgary and Talisman Energy Inc.	n/a	Stewardship	April 16, 2013 for 6 months	n/a	Sponsorship agreement in the amount of \$15,000, related to the Mayor's Environment Expo

*Note – not depicted on map, given no geographic location associated.

The City of Calgary 2013 Environmental Agreements Areas Map



***To be viewed with the 2013 Environmental Agreements Report Summary Table**