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**Ministère de l'Environnement et de  
l'Action en matière de changement climatique**  
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June 25, 2018

Imperial Oil Limited  
505 Quarry Park Boulevard SE  
Calgary, AB  
T2C 5N1

Attention: Keith H. Tanner

Dear Mr. Tanner:

**Re: Amendment no. 1 to CPU 5225-ADDSRF-A  
1508 Richmond Road, Ottawa**

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On June 7, 2018, the Ministry was notified by Sana Khan, P. Eng., EXP Energy Services Ltd., acting on your behalf, that two errors were found in Schedule 'B' of CPU 5225-ADDSRF-A issued on February 28, 2018 for the above noted property. More specifically, the Property Specific Standard (PSS) values for ethylene dibromide and 1,1,2,2-tetrachloroethane were listed as 1 µg/L and 2 µg/L, respectively. However, these values should be 1.1 µg/L for ethylene dibromide and 22 µg/L for 1,1,2,2-tetrachloroethane.

#### **A. Amendment to CPU**

Pursuant to my authority under s. 168.6(3) of the *Environmental Protection Act*, I hereby alter CPU 5225-ADDSRF-A by revoking the Property Specific Standards for Contaminants of Concern at 1508 Richmond Road, City of Ottawa, set out in Schedule 'B' and replacing them with the revised Schedule 'B', which is attached hereto.

All other Items of the CPU remain unchanged and in effect.

#### **B. Consent Amendment and Disclosure Requirements**

This letter is being issued following a request from the Owner's consultant. It is understood and agreed that Part 6 of the CPU: Hearing before the Environmental Review Tribunal, applies if the Owner wishes to appeal any provision in this letter of amendment.

The original issuance of the CPU on the *Environmental Bill of Rights, 1993*, Environmental Registry has not been posted yet. I have determined that there is no need to give notice of a proposal to amend the CPU via the said Registry as the matter being hereby addressed harmonizes the Property Specific Standards with those set out in Risk Assessment 8605-7G8NBY-01. I consider the potential effect of this amendment on the environment to be insignificant.

In accordance with Item 4.8 of the CPU, a copy of this letter of amendment along with a copy of the original CPU will need to be disclosed by the Owner before dealing with the Property in any way, to every person who will acquire an interest in the Property as a result of the dealing.

Please note that, in the above, the terms that are capitalized have the same meanings as those provided in the original CPU.

If you have any questions, please contact Charles Goulet, P.Eng., District Engineer, at [charles.goulet@ontario.ca](mailto:charles.goulet@ontario.ca) or at (613) 521-3450 ext. 246.

Yours truly,



Tara MacDonald,  
Director for the purpose of s. 168.6 of the Environmental Protection Act

TM/cg

ec. Sana Khan, P. Eng., EXP Energy Services Ltd. ([sana.khan@exp.com](mailto:sana.khan@exp.com))  
Rick O'Connor, City Clerk, City of Ottawa ([rick.oconnor@ottawa.ca](mailto:rick.oconnor@ottawa.ca))  
Frank Bidin, CBO, City of Ottawa ([frank.bidin@ottawa.ca](mailto:frank.bidin@ottawa.ca))  
Birgit Isernhagen, Ottawa Public Health ([birgit.isernhagen@ottawa.ca](mailto:birgit.isernhagen@ottawa.ca))  
[Reg153Documents@ontario.ca](mailto:Reg153Documents@ontario.ca)

Schedule 'B'  
Property Specific Standards for Contaminants of Concern  
1508 Richmond Road, Ottawa, Ontario

Environmental Medium	Contaminant of Concern (COC)	Property Specific Standard [µg/L]
Ground Water	Benzene	9,460
Ground Water	Bromoform	550
Ground Water	Carbon Tetrachloride	55
Ground Water	Chloroform	330
Ground Water	1,4-Dichlorobenzene	550
Ground Water	1,2-Dichloroethane	500
Ground Water	<i>cis</i> -1,2-Dichloroethene	55
Ground Water	<i>trans</i> -1,2-Dichloroethene	55
Ground Water	Ethylbenzene	5,390
Ground Water	Ethylene Dibromide	1.1
Ground Water	<i>n</i> -Hexane	275
Ground Water	Methylene Chloride	1,100
Ground Water	Methyl tert-butyl ether	1,100
Ground Water	1,1,1,2-Tetrachloroethane	5.5
Ground Water	1,1,2,2-Tetrachloroethane	22
Ground Water	Tetrachloroethylene	5.5
Ground Water	Toluene	29,700
Ground Water	1,1,2-Trichloroethane	110
Ground Water	Trichloroethylene	55
Ground Water	Xylenes	29,700
Ground Water	PHC – Fraction F1	34,100
Ground Water	PHC – Fraction F2	2,640
Ground Water	PHC – Fraction F3	36,300
Ground Water	PHC – Fraction F4	3,080
Environmental Medium	Contaminant of Concern (COC)	Property Specific Standard [µg/g]
Soil	Benzene	11
Soil	1,4-Dichlorobenzene	0.48
Soil	1,2-Dichloroethane	0.13
Soil	Ethylbenzene	187
Soil	<i>n</i> -Hexane	96.8
Soil	1,1,2,2-Tetrachloroethane	0.077
Soil	Toluene	352
Soil	1,1,2-Trichloroethane	0.11
Soil	Xylenes	1,045
Soil	PHC – Fraction F1	3,630
Soil	PHC – Fraction F2	1,760
Soil	PHC – Fraction F3	11,000
Soil	PHC – Fraction F4	8,030
Soil	Lead	561