

**From:** [Bucholtz, Paul \(DEQ\)](#)  
**To:** [Kevin Schneider](#); [Clifford Yantz](#)  
**Cc:** [Ermisch, Brad \(DEQ\)](#); [Dave Favero \(dfavero@racertrust.org\)](mailto:dfavero@racertrust.org)  
**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018  
**Date:** Friday, March 22, 2019 1:49:48 PM  
**Attachments:** [image001.png](#)

---

All,

Inserted within the body of this letter [email] are tables that contain site-specific volatilization to indoor air criteria (VIAC) under Part 201 or site-specific screening levels (SSTLs) under Part 213 of the Natural Resources and Environmental Protection Act, 1994 PA 451 as amended, which represent the DEQ's determination of values that reflect best available information regarding the toxicity and exposure risks posed by the hazardous substances present at the Hemphill Industrial Land, Hemphill Road, Genesee County, MERA ID:25000686. These values may be used as site-specific criteria without further documentation. The site-specific VIAC for groundwater, soil and soil gas must be assessed for each of these media and must be satisfied for each media to demonstrate compliance for the pathway. Other values may be developed by a person consistent with the statutory provisions for development of site-specific criteria or SSTLs and provided for DEQ review and approval.

Residential site-specific criteria were included in the evaluation based on information provided and the DEQ's residential conceptual site model. Exceedances of these site-specific residential criteria will require restrictions or institutional controls for closure or aid in the determination of off-site migration.

Nonresidential site-specific criteria do not explicitly include an exposure time. Continuous 24-hour per day exposure may not be representative of worker exposure in commercial or industrial settings. Nonresidential site-specific volatilization to indoor air criteria may be adjusted for some hazardous substances to reflect a reasonable maximum worker exposure of 12-hour per day. Please contact me if adjustment is needed.

The screening levels in the 2013 DEQ VI Guidance no longer represent the DEQ's determination that the values represent best available information as required by Section 20120b of NREPA. The DEQ has conducted a site-specific evaluation using values that better reflect best available information regarding the toxicity and exposure risks posed by the hazardous substances present at the Hemphill Industrial Land, Hemphill Road, Genesee County, MERA ID:25000686

The results of this evaluation are as follows:

**Table 1.** Nonresidential Volatilization to Indoor Air Criteria (VIAC). The following are **restricted** site-specific criteria that apply to a nonresidential structure **< 50,000 ft<sup>2</sup>** with a **slab-on-grade**, the depth to groundwater submitted for this site (i.e. 8 ft), and USDA soil type of **sand**.

CAS#	Hazardous Substance	Groundwater Not In Contact (GWNIC) (µg/L)	Soil (µg/kg)	Soil Gas** (µg/m <sup>3</sup> )
71432	Benzene	420	47 (M)	260

		ca	ca	ca
75650	t-Butyl alcohol	1,200 (ID) nc	DATA	3,700 nc
104518	n-Butylbenzene	12,000 (S) sol	9,800 nc	10,000 nc
135988	sec-Butylbenzene	18,000 (S) sol	49,000 (C) nc	20 nc
98066	t-Butylbenzene	25 nc	11 (M) nc	20 nc
110827	Cyclohexane	20,000 nc	5,600 nc	3.1E+05 nc
75343	1,1-Dichloroethane	2,000 ca	74 ca	1,200 ca
107062	1,2-Dichloroethane	620 ca	23 (M) ca	77 ca
75354	1,1-Dichloroethylene	3,200 nc	220 nc	10,000 nc
156592	cis-1,2-Dichloroethylene	900 nc	37 (M) nc	410 nc
156605	trans-1,2-Dichloroethylene	3,700 nc	210 nc	4,100 nc
64175	Ethanol	7.3E+08 (SE) st	1.6E+07 (SE) st	6.3E+05 (SE) st
637923	Ethyl-tert-butyl ether (ETBE)	580 (ID) nc	DATA	19,000 nc
100414	Ethylbenzene	1,400 ca	340 ca	800 ca
106934	Ethylene dibromide	88 ca	2.1 (M) ca	3.3 ca
142825	n-Heptane	3,400 (S) (GW) sol	2,300 nc	1.8E+05 nc
110543	n-Hexane	1,000 (GW) nc	440 nc	36,000 nc
98828	Isopropyl benzene	300 ca	110 (M) ca	190 ca
1634044	Methyl-tert-butyl ether (MTBE)	1.2E+05 ca	2,100 ca	7,700 ca
91576	2-Methylnaphthalene	24,000 nc	30,000 nc	510 nc
91203	Naphthalene	2,200 ca	1,900 ca	59 ca
103651	n-Propylbenzene	52,000 (SE) dev	21,000 (SE) dev	33,000 (SE) dev
127184	Tetrachloroethylene	1,200 (SE) st	74 (SE) st	1,400 (SE) st
109999	Tetrahydrofuran	9.9E+06 nc	2.2E+05 nc	1.0E+05 nc
108883	Toluene	4.2E+05 (SE) st	64,000 (SE) st	2.5E+05 (SE) st
79016	Trichloroethylene	78 (SE) dev	4.0 (M) (SE) dev	67 (SE) dev
540841	2,2,4-Trimethyl pentane	2,400 (S) (GW) sol	2,200 (M) nc	1.8E+05 nc
526738	1,2,3-Trimethylbenzene	15,000 nc	4,800 nc	3,100 nc
95636	1,2,4-Trimethylbenzene	8,300 nc	2,600 nc	3,100 nc
108678	1,3,5-Trimethylbenzene	5,900 nc	1,800 nc	3,100 nc

75014	Vinyl chloride	100 ca	8.2 (M) ca	450 ca
1330207	Xylenes	23,000 nc	5,000 nc	11,000 nc

\*\*Soil gas site-specific criteria are applicable for all depths.

Acceptable Air Values (AAV) endpoint basis used for site-specific criterion: (ca) = Carcinogenic; (nc) = Non-Carcinogenic; (dev) = Developmental; (mut) = Mutagenic cancer; (st) = Short-term (i.e., less than chronic exposure); Agency for Toxic Substances and Disease Registry Inhalation Minimum Risk Level for Acute Inhalation or Intermediate Inhalation exposure durations; U.S. Environmental Protection Agency Integrated Risk Information System Reference Concentration for short-term exposure; or Air Quality Division Acute Initial Threshold Screening Level.

Footnote C: The site-specific VIAC exceeds the chemical-specific soil saturation screening level (Csat). The person proposing or implementing response activity shall document whether additional response activity is required to control NAPL to protect against risks associated with NAPL by using methods appropriate for the NAPL present.

Footnote DATA: Insufficient physical chemical parameters to calculate site-specific criteria for specified media. If detections are present in specified media, site-specific soil gas criteria should be used to evaluate risk.

Footnote GW: The calculated value for a hazardous substance based upon GWIC is considered protective when it is greater than the calculated value for GWNIC.

Footnote ID: Requires further evaluation to determine the appropriate media to sample.

Footnote M: Site-specific criterion may be below target detection limits (TDL). In accordance with Sec. 20120a(10) when the TDL for a hazardous substance is greater than the developed cleanup criterion, the criterion is the TDL.

Footnote NV: The hazardous substance does not meet the department's definition of a volatile; therefore, no criteria were developed.

Footnote SE: Site-specific criteria based on single event exposure; therefore, sampling methods should reflect shorter exposure scenarios.

Footnote S: Calculated health-based value exceeds the hazardous substance-specific water solubility limit; therefore, the water solubility limit is the criterion.

**Table 2.** Residential Volatilization to Indoor Air Criteria (VIAC). The following are **unrestricted** site-specific criteria that apply to a residential structure with a **basement**, the depth to groundwater submitted for this site (i.e. 8 ft), and USDA soil type of **sand**.

CAS#	Hazardous Substance	Groundwater Not In Contact (GWNIC) (µg/L)	Soil (µg/kg)	Soil Gas** (µg/m <sup>3</sup> )
71432	Benzene	1.0 ca	1.7 (M) ca	110 ca
75650	t-Butyl alcohol	230 (ID) nc	DATA	2,500 nc
104518	n-Butylbenzene	44 nc	550 nc	7,000 nc
135988	sec-Butylbenzene	270 nc	3,800 nc	14 nc
98066	t-Butylbenzene	7.7E-02 (M) nc	0.64 (M) nc	14 nc
110827	Cyclohexane	290 nc	320 (M) nc	2.1E+05 nc
75343	1,1-Dichloroethane	4.7 ca	2.6 (M) ca	530 ca
107062	1,2-Dichloroethane	1.4 ca	0.82 (M) ca	33 ca
75354	1,1-Dichloroethylene	18 nc	12 (M) nc	7,000 nc
156592	cis-1,2-Dichloroethylene	3.4 nc	2.1 (M) nc	280 nc
156605	trans-1,2-Dichloroethylene	13 nc	12 (M) nc	2,800 nc
64175	Ethanol	1.0E+05 (SE) st	1.3E+06 (SE) st	6.3E+05 (SE) st
637923	Ethyl-tert-butyl ether (ETBE)	22 (ID) nc	DATA	13,000 nc
100414	Ethylbenzene	2.8 ca	12 (M) ca	340 ca
106934	Ethylene dibromide	0.13 ca	7.4E-02 (M) ca	1.4 ca
142825	n-Heptane	150 nc	130 nc	1.2E+05 nc

110543	n-Hexane	29 nc	25 nc	24,000 nc
98828	Isopropyl benzene	0.60 (M) ca	3.8 (M) ca	81 ca
1634044	Methyl-tert-butyl ether (MTBE)	250 ca	74 (M) ca	3,300 ca
91576	2-Methylnaphthalene	66 nc	1,700 nc	350 nc
91203	Naphthalene	4.2 (M) ca	67 (M) ca	25 ca
103651	n-Propylbenzene	43 (SE) dev	1,800 (SE) dev	33,000 (SE) dev
127184	Tetrachloroethylene	1.5 (SE) st	6.2 (M) (SE) st	1,400 (SE) st
109999	Tetrahydrofuran	45,000 nc	13,000 nc	70,000 nc
108883	Toluene	300 (SE) st	3,700 nc	1.7E+05 nc
79016	Trichloroethylene	7.3E-02 (M) (SE) dev	0.33 (M) (SE) dev	67 (SE) dev
540841	2,2,4-Trimethyl pentane	160 nc	130 (M) nc	1.2E+05 nc
526738	1,2,3-Trimethylbenzene	43 nc	270 nc	2,100 nc
95636	1,2,4-Trimethylbenzene	25 nc	150 nc	2,100 nc
108678	1,3,5-Trimethylbenzene	18 nc	100 nc	2,100 nc
75014	Vinyl chloride	0.12 (M) mut	8.2E-02 (M) mut	54 mut
1330207	Xylenes	75 nc	280 nc	7,600 nc

\*\*Soil gas site-specific criteria are applicable for all depths.

Acceptable Air Values (AAV) endpoint basis used for site-specific criterion: **(ca)** = Carcinogenic; **(nc)** = Non-Carcinogenic; **(dev)** = Developmental; **(mut)** = Mutagenic cancer; **(st)** = Short-term (i.e., less than chronic exposure); Agency for Toxic Substances and Disease Registry Inhalation Minimum Risk Level for Acute Inhalation or Intermediate Inhalation exposure durations; U.S. Environmental Protection Agency Integrated Risk Information System Reference Concentration for short-term exposure; or Air Quality Division Acute Initial Threshold Screening Level.

Footnote **DATA**: Insufficient physical chemical parameters to calculate site-specific criteria for specified media. If detections are present in specified media, site-specific soil gas criteria should be used to evaluate risk.

Footnote **GW**: The calculated value for a hazardous substance based upon GWIC is considered protective when it is greater than the calculated value for GWNIC.

Footnote **ID**: Requires further evaluation to determine the appropriate media to sample.

Footnote **M**: Site-specific criterion may be below target detection limits (**TDL**). In accordance with Sec. 20120a(10) when the TDL for a hazardous substance is greater than the developed cleanup criterion, the criterion is the TDL.

Footnote **NV**: The hazardous substance does not meet the department's definition of a volatile; therefore, no criteria were developed.

Footnote **SE**: Site-specific criteria based on single event exposure; therefore, sampling methods should reflect shorter exposure scenarios.

Footnote **S**: Calculated health-based value exceeds the hazardous substance-specific water solubility limit; therefore, the water solubility limit is the criterion.

If you need further information or assistance, please contact me at 517-243-7574

Paul

---

**From:** Kevin Schneider <Kevin.Schneider@obg.com>

**Sent:** Wednesday, February 27, 2019 10:22 AM

**To:** Bucholtz, Paul (DEQ) <BUCHOLTZP@michigan.gov>; Ermisch, Brad (DEQ) <ERMISCHB@michigan.gov>; Dave Favero (dfavero@racertrust.org) <dfavero@racertrust.org>

**Cc:** Clifford Yantz <Clifford.Yantz@obg.com>

**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Hi Paul,

Please see the attached updated VIAC request with the changes you requested.

Thanks,  
Kevin



**Kevin Schneider**

Scientist II

c 734-306-9685

[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com) | [www.obg.com](http://www.obg.com)

[Like Us](#) | [Connect with Us](#) | [Follow Us](#)

As of January 1, 2019, OBG is proud to be part of the Ramboll Group. Ramboll is a highly purpose-driven company with strong fundamentals and represents the same client- and people-centric focus that you have come to expect from OBG.

**Who is Ramboll?** Ramboll employs 15,000 experts globally and has especially strong representation in the Nordics, UK, North America, Continental Europe, Middle East and Asia-Pacific. With 300 offices in 35 countries, Ramboll combines local experience with a global knowledgebase constantly striving to achieve inspiring and exacting solutions that make a genuine difference to our clients, the end-users, and society at large. [www.ramboll.com](http://www.ramboll.com).

---

**From:** Bucholtz, Paul (DEQ) [<mailto:BUCHOLTZP@michigan.gov>]  
**Sent:** Wednesday, February 27, 2019 8:56 AM  
**To:** Kevin Schneider <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>; Ermisch, Brad (DEQ) <[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>; Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>  
**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>  
**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Thanks for the updated info Kevin.

Just so you know, extraneous information is less than compatible with this request system for SSVIAC. I will need a form that simply has the appropriate boxes checked to send on for processing. Having extra info on the form or ensures that it will be sent back for clarifying questions. If you want to discuss how best to move forward with filing out the form using the available information, then please give me a call to discuss. I would suggest that we complete the form using the most conservative approach the would allow us to evaluate potential off-site migration and then go from

there.

Paul

---

**From:** Kevin Schneider <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>  
**Sent:** Tuesday, February 26, 2019 8:58 PM  
**To:** Bucholtz, Paul (DEQ) <[BUCHOLTZP@michigan.gov](mailto:BUCHOLTZP@michigan.gov)>; Ermisch, Brad (DEQ) <[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>; Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>  
**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>  
**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Hi Paul,

Please see the updated (with adjacent building info) VIAC Request. I attached a pdf as well as the word doc so you could better see the changes made. Please let me know if there is anything else.

Thanks,  
Kevin



**Kevin Schneider**

Scientist II

☎ 734-306-9685

[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com) | [www.obg.com](http://www.obg.com)

[Like Us](#) | [Connect with Us](#) | [Follow Us](#)

As of January 1, 2019, OBG is proud to be part of the Ramboll Group. Ramboll is a highly purpose-driven company with strong fundamentals and represents the same client- and people-centric focus that you have come to expect from OBG.

**Who is Ramboll?** Ramboll employs 15,000 experts globally and has especially strong representation in the Nordics, UK, North America, Continental Europe, Middle East and Asia-Pacific. With 300 offices in 35 countries, Ramboll combines local experience with a global knowledgebase constantly striving to achieve inspiring and exacting solutions that make a genuine difference to our clients, the end-users, and society at large. [www.ramboll.com](http://www.ramboll.com).

---

**From:** Bucholtz, Paul (DEQ) [<mailto:BUCHOLTZP@michigan.gov>]  
**Sent:** Tuesday, February 26, 2019 2:33 PM  
**To:** Kevin Schneider <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>; Ermisch, Brad (DEQ) <[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>;

Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>

**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>

**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Kevin,

I just noticed that we don't identify a building type (as logically our site has no buildings) I think we will want to fill out the form assuming the building conditions on the adjacent property as we are evaluating the property boundary essential to consider exposure at the off-site buildings.

As such, please figure out the building construction details for the adjacent buildings (Slab on or basement any sump?) and see how we look. Also, the form should select "Sand" in the absence of USDA soil classification. Let me know if you have any questions.

Paul

---

**From:** Bucholtz, Paul (DEQ)

**Sent:** Tuesday, February 26, 2019 2:23 PM

**To:** 'Kevin Schneider' <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>; Ermisch, Brad (DEQ)

<[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>; Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>

**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>

**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Roger. I just wasn't sure about the "revised" descriptor. I will process normally.

Thanks

---

**From:** Kevin Schneider <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>

**Sent:** Thursday, February 21, 2019 9:51 AM

**To:** Bucholtz, Paul (DEQ) <[BUCHOLTZP@michigan.gov](mailto:BUCHOLTZP@michigan.gov)>; Ermisch, Brad (DEQ)

<[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>; Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>

**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>

**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Hi Paul,

It's my understanding that the site specific form was discussed but not submitted, so we were formally submitting the form.

Thanks,  
Kevin



**Kevin Schneider**

Scientist II

c 734-306-9685

[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com) | [www.obg.com](http://www.obg.com)

[Like Us](#) | [Connect with Us](#) | [Follow Us](#)

As of January 1, 2019, OBG is proud to be part of the Ramboll Group. Ramboll is a highly purpose-driven company with strong fundamentals and represents the same client- and people-centric focus that you have come to expect from OBG.

**Who is Ramboll?** Ramboll employs 15,000 experts globally and has especially strong representation in the Nordics, UK, North America, Continental Europe, Middle East and Asia-Pacific. With 300 offices in 35 countries, Ramboll combines local experience with a global knowledgebase constantly striving to achieve inspiring and exacting solutions that make a genuine difference to our clients, the end-users, and society at large. [www.ramboll.com](http://www.ramboll.com).

---

**From:** Bucholtz, Paul (DEQ) [<mailto:BUCHOLTZP@michigan.gov>]  
**Sent:** Wednesday, February 20, 2019 4:46 PM  
**To:** Kevin Schneider <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>; Ermisch, Brad (DEQ) <[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>; Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>  
**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>  
**Subject:** RE: RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Kevin,

Can you help me understand what is revised about this request. Thanks

Paul

---

**From:** Kevin Schneider <[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com)>  
**Sent:** Tuesday, February 05, 2019 10:19 AM  
**To:** Bucholtz, Paul (DEQ) <[BUCHOLTZP@michigan.gov](mailto:BUCHOLTZP@michigan.gov)>; Ermisch, Brad (DEQ) <[ERMISCHB@michigan.gov](mailto:ERMISCHB@michigan.gov)>; Dave Favero ([dfavero@racertrust.org](mailto:dfavero@racertrust.org)) <[dfavero@racertrust.org](mailto:dfavero@racertrust.org)>  
**Cc:** Clifford Yantz <[Clifford.Yantz@obg.com](mailto:Clifford.Yantz@obg.com)>  
**Subject:** RACER Hemphill Rd - Site-Specific VIAC Request to Tox Unit-RRD Revised Oct 30 2018

Hi Paul,

Attached for your use is the Site-Specific VIAC form for RACER Hemphill Rd. Please let me know if you have any questions.

Thank you,  
Kevin



**Kevin Schneider**

Scientist II

c 734-306-9685

[Kevin.Schneider@obg.com](mailto:Kevin.Schneider@obg.com) | [www.obg.com](http://www.obg.com)

[Like Us](#) | [Connect with Us](#) | [Follow Us](#)

As of January 1, 2019, OBG is proud to be part of the Ramboll Group. Ramboll is a highly purpose-driven company with strong fundamentals and represents the same client- and people-centric focus that you have come to expect from OBG.

**Who is Ramboll?** Ramboll employs 15,000 experts globally and has especially strong representation in the Nordics, UK, North America, Continental Europe, Middle East and Asia-Pacific. With 300 offices in 35 countries, Ramboll combines local experience with a global knowledgebase constantly striving to achieve inspiring and exacting solutions that make a genuine difference to our clients, the end-users, and society at large. [www.ramboll.com](http://www.ramboll.com).

---

\_\_\_\_\_ This email, including any attachment(s) to it, is confidential and intended solely for the use of the individual or entity to which it is addressed. If you have received this email in error, please notify the sender. Note that any views or opinions presented in this email are solely those of the author and do not represent those of OBG Part of Ramboll. OBG part of Ramboll does not accept liability for any damage caused by any virus transmitted by this email. The recipient should check this email and any attachments for the presence of viruses. \_\_\_\_\_

---

\_\_\_\_\_ This email, including any attachment(s) to it, is confidential and intended solely for the use of the individual or entity to which it is addressed. If you have received this email in error, please notify the sender. Note that any views or opinions presented in this email are solely those of the author and do not represent those of OBG Part of Ramboll. OBG part of Ramboll does not accept liability for any damage caused by any virus transmitted by this email. The recipient should check this email and any attachments for the presence of viruses. \_\_\_\_\_

---

\_\_\_\_\_ This email, including any attachment(s) to it, is confidential and intended solely for the use of the individual or entity to which it is addressed. If you have received this email in error, please notify the sender. Note that any views or opinions presented in this email are solely those of the author and do not represent those of OBG Part of Ramboll. OBG part of Ramboll does not accept liability for any damage caused by any virus transmitted by this email. The recipient should check this email and any attachments for the presence of viruses. \_\_\_\_\_

\_\_\_\_\_ This email, including any attachment(s) to it, is confidential and intended solely for the use of the individual or entity to which it is addressed. If you have received this email in error, please notify the sender. Note that any views or opinions presented in this email are solely those of the author and do not represent those of OBG Part of Ramboll. OBG part of Ramboll does not accept liability for any damage caused by any virus transmitted by this email. The recipient should check this email and any attachments for the presence of viruses. \_\_\_\_\_