

MINISTRY OF ENVIRONMENT & CLIMATE CHANGE STRATEGY

PESTICIDE USE PERMIT No. 105-0986-22-25

Pursuant to Section 6 of the Integrated Pest Management Act

British Columbia Hydro and Power Authority 333 Dunsmuir Street Vancouver, BC V6B 5R4

is authorized to use pesticides subject to conditions listed below. Contravention of any of these conditions is a violation of the *Integrated Pest Management Act* and may result in prosecution.

1 Authorized Pesticide Use

Pesticide use shall be for the purpose of eradicating invasive plant species (including, but not limited to Canada thistle, oxeye daisy, and scentless chamomile) within the ten metre Pesticide Free Zone of the treatment areas depicted on the attached maps 1 and 2.

- 1.1 The authorized pesticide is Milestone (P.C.P. No. 28517, active ingredient: aminopyralid) at a rate of 0.38 L (0.091 kg a.i.) per hectare per year.
- 1.2 The authorized method of application is ground-based selective (spot) treatment using a backpack or hand pump sprayer.
- 1.3 The authorized concentration of Milestone in a backpack or hand pump sprayer is 0.038% (v/v).
- 1.4 A maximum of 3.04 L of Milestone per year is permitted.
- 1.5 A maximum treatment area of 8 ha per year is permitted.
- 1.6 Selective, ground-based treatments are permitted on lands that are within the treatment boundaries depicted on the attached maps 1 and 2, where permission has been granted by the land owner, the land holder, or other legal instrument.

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1.7 This permit authorizes the permit holder, under Section 18 (3) of the Integrated Pest Management Regulation, to apply the pesticide Milestone between the high water mark and ten metres above the high water mark in the areas depicted on the attached maps 1 and 2 as an exemption from the requirements under the Pesticide Use Notice Confirmation Number 105-0985-21-26 for the confirmation holder to maintain a Pesticide Free Zone under Section 73 (1) of the Integrated Pest Management Regulation.

2 Treatment Dates

2.1 The authorized pesticide use may be conducted from **7 (seven)** days after the date of publication of the permit as described in Condition 4.1 until the **permit expires on August 15, 2025**.

3 Access to Permit Information

- 3.1 To allow inspection and copying by the public, within seven days of permit issuance, and seven days prior to the initial treatment in the second and third treatment seasons, the permit holder shall post a copy of the permit with relevant maps at:
 - a) The BC Hydro Site C office, 9948 100th Ave, Ft. St. John B.C., and
 - b) on the BC Hydro website.
- 3.2 The posted permit and maps shall remain at the locations specified in Condition 3.1 until 7 days after pesticide treatments for the calendar year have ceased.

4 Notification

- 4.1 Within 15 days of issuance of the permit, the permit holder shall publish a notice that complies with Condition 4.2:
 - a) in at least one community newspaper circulated within the treatment area, and
 - b) on the BC Hydro website.
- 4.2 A notice for the purpose of Condition 4.1 shall contain the following information:
 - a) the name, address and telephone number of the permit holder,
 - b) the permit number,
 - c) the purpose of pesticide use,
 - d) the trade name, P.C.P No., and the active ingredient of the pesticide to be used,
 - e) the method of application,
 - f) a map showing the location of the treatment area,
 - g) the projected dates of project commencement and completion,

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- h) information on where copies of the permit and map of the treatment area may be examined.
- i) information on how and when the public can contact the permit holder to obtain any information related to the pesticide use associated with the permitted uses.
- Treatment notices that comply with Condition 4.4 shall be posted at access points to the 4.3 treatment area at the time of treatment and must remain in place until 30 days from the date of pesticide application.
- A treatment notice for the purpose of Condition 4.3 must:
 - a) be at least 279 mm x 432 mm (11" x 17") in size,
 - b) be constructed of water-resistant material,
 - c) display, in 2.5 cm bold, block lettering, the words "NOTICE OF PESTICIDE USE".
 - d) contain a cautionary symbol, like a stop sign or a raised hand,
 - e) indicate the name of the permit holder,
 - f) indicate the permit number,
 - g) indicate the date or range of treatment dates,
 - h) indicate the purpose of pesticide use,
 - i) indicate the trade name, P.C.P. No., and active ingredient of the pesticide used,
 - i) indicate the method of application,
 - k) contain precautionary advice to minimize exposure to the pesticide or its residues
 - 1) indicate how to obtain information about the pesticide or pesticide use, including but not limited to a contact number.

Monitoring

- Mapping of invasive plants shall be conducted annually.
- 5.2 Areas of disturbance shall be monitored on an ongoing basis to identify invasive plants and determine optimal treatment timing.
- A post-treatment inspection shall be conducted to evaluate the percentage of target plants that have succumbed to treatment and any damage to non-target plants.

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6 Restrictions

- The permit holder must comply with all applicable provisions under the *Integrated Pest* Management Act.
- 6.2 The permit holder must comply with the requirements of the label for the pesticide being applied.
- All personnel involved in the project shall be informed of the terms and conditions of the permit and any permit amendments prior to pesticide use.
- 6.4 All spray equipment shall be properly calibrated prior to use.
- 6.5 All pesticide products and application equipment used shall be maintained in secure conditions that prevent tampering or the introduction of contaminants.
- A spill response kit shall be available during pesticide use. 6.6
- 6.7 Pesticide use shall be conducted by applicators with certificates in the Industrial Vegetation and Noxious Weed category.
- The permit holder must ensure that a copy of the certificate of all certified applicators conducting the pesticide use is at or near the treatment location during the pesticide use.
- 6.9 Pesticide treatment area boundaries shall be clearly marked on the high water mark of the body of water, dry stream or classified wetland.
- 6.10 Individual invasive plants shall only be treated with Milestone once per growing season.
- 6.11 Pesticide application spray shall be directed away from aquatic habitats.
- 6.12 Pesticide use is restricted to daylight hours and periods when rain is not forecast to occur within 4 hours post treatment.
- 6.13 Pesticides must not be applied where wind speeds are greater than 8 km/hr.

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- 6.14 The permit holder shall take all necessary actions to mitigate spray or spray drift related impacts on any populations of pesticide-sensitive rare and endangered species found to exist within the treatment area.
- 6.15 Areas affected by pesticide spills that result in impacts not authorized by, or consistent with this permit must be immediately evaluated and cleaned up or decontaminated as appropriate.
- 6.16 The permit holder must undertake actions to evaluate the potential impacts on human health or the environment resulting from any non-compliance with the terms and conditions of this permit.

Record Keeping and Reporting

- For each treatment location and day of use under this permit, the permit holder must keep a record containing the following information:
 - a) the name and address of the owner or manager of the treatment location,
 - b) if the use was performed as a service, the name and license number of the licensee who performed the service,
 - c) if the use was not performed as a service, the name and certificate number of the pesticide applicator certificate holder who used the pesticide,
 - d) the date and time of the pesticide use,
 - e) the name of the pest targeted by the use or the purpose of the pesticide use,
 - f) the trade name of each pesticide used and its registration number under the federal
 - g) the method and rate of application and the total quantity used,
 - h) the prevailing meteorological conditions, including temperature, precipitation, and speed and direction of the wind.
- 7.2 The permit holder shall prepare and submit an annual report each calendar year under this permit to ipmreporting@gov.bc.ca by January 31 in the next calendar year. The report must include:
 - a) the name and address of the permit holder,
 - b) the trade name, P.C.P No., active ingredient and the quantity (in L) of pesticide used.
 - c) the area treated (in ha),
 - d) a description of the timing of treatments,
 - e) the pesticide treatment efficacy based on monitoring,
 - f) observed or potential impacts on non-target plants,

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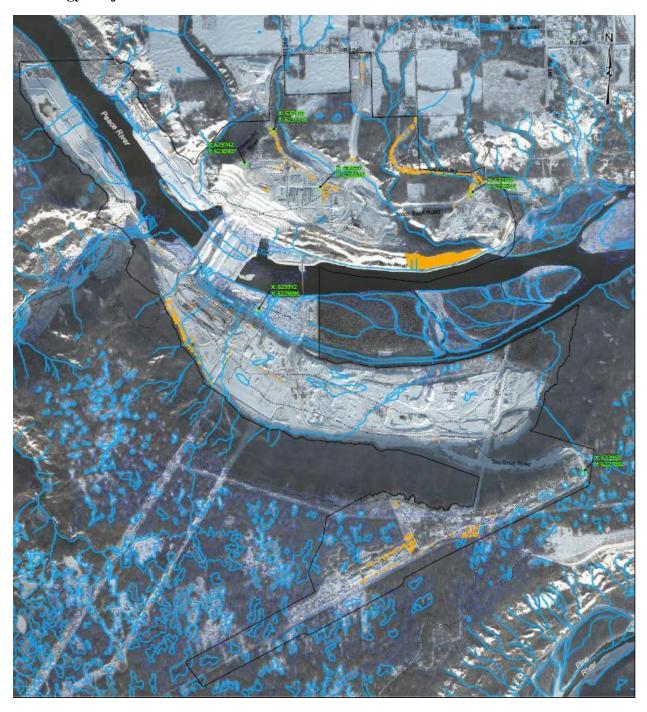
- g) any observations of resistance in treated plants,
- h) all pertinent maps and recommended follow-up activities for the treatment area.
- 7.3 Pesticide spills that result in impacts not authorized by or consistent with this permit must be immediately reported to Emergency Management BC at 1-800-663-3456.
- 7.4 A report on the nature of the pesticide spill, any impacts and activities (planned or undertaken) outlined in Condition 6.15 shall be provided to the Administration via email to ipmreporting@gov.bc.ca as soon as practicable.
- 7.5 If the permit holder believes that non-compliance with any terms and conditions of this permit has occurred, the permit holder must give written notice of the non-compliance and evaluation of impacts outlined in Condition 6.16 to the Administrator via email to ipmreporting@gov.bc.ca as soon as practicable.
- 7.6 If the permit holder believes that the permit holder or another person has contravened the *Integrated Pest Management Act* or Regulation in a manner involving the release of pesticide into the environment, the permit holder must give written notice to the Administrator as soon as practicable.

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Map 1. General overview of treatment location - main project lands of BC Hydro's Site C Clean Energy Project

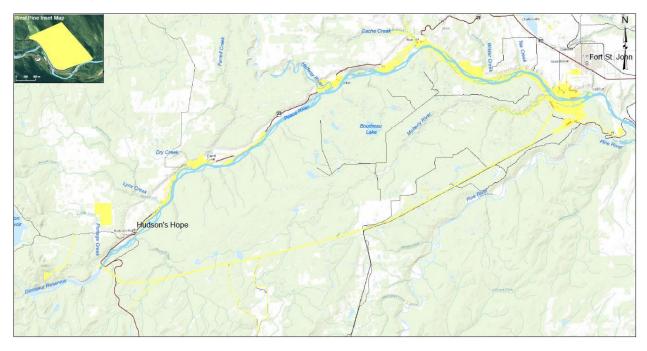


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Map 2. General overview of treatment location - along Peace River, Halfway River and adjacent tributaries from 5 kilometers west of Hudson's Hope on Hwy 29 to 18 km west of the Hwy 29/97 junction near Fort St. John

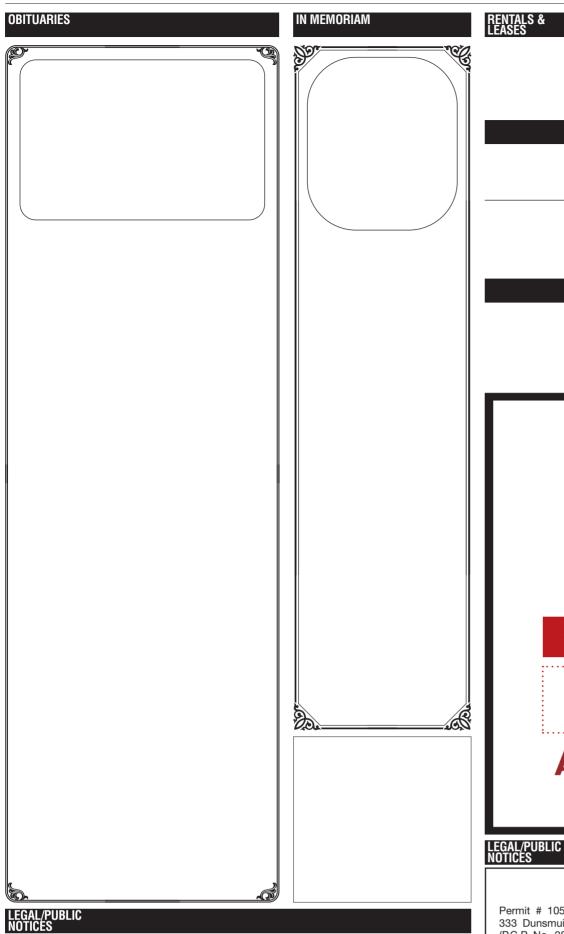


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ALASKA HIGHWAY NEWS

CLASSIFIEDS



Application No. PA109887

ENVIRONMENTAL PROTECTION NOTICE

Application for a Waste Discharge Permit Amendment Under The Provisions of the *Environmental Management Act*.

We/I, ConocoPhillips Canada 401-9th Ave. SW, Calgary, AB, T2P 3C5, Attention: Leah Cox, intend to submit this amendment application to the Director to amend Permit Number PA109887, issued August 14, 2019 which authorizes the discharge of air emissions from a gas processing plant.

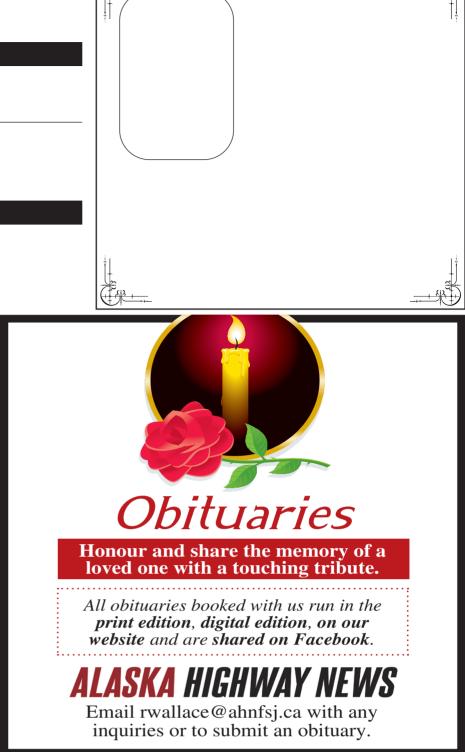
The land upon which the facility is situated, and the discharge occurs is and the discharge will occur is c-11-K94-A-12 (Latitude 56.681085 Longitude -121.761178. Located in North Eastern British Columbia, approximately 70 km from Fort St. John, within the Peace River Regional District.

The amendment requests that the following conditions be changed:

	FROM Combined Mass Emission Rates t/d		TO Combined Mass Emission Rates t/d	
Significant Contaminants	Maximum Rate (t/d)	Load (%)	Maximum Rate (t/d)	Load (%)
H2S	0.000	100	0.000	100
SO2	4.018	100	7.990	100
NOX	0.332	100	0.697	100
СО	1.057	100	1.226	100
TP(PM2.5,PM10)	0.846	100	0.853	100
VOC	0.357	100	0.365	100

Any person who may be adversely affected by the proposed amendment and wishes to provide relevant information may, within 30 days after the last date of posting, publishing, service or display, send written comments to the applicant, with a copy to the Regional Manager, Environmental Protection at Bag 2, Fort St. John, B.C., V1J 2B0. The identity of any respondents and the contents of anything submitted in relation to this application will become part of the public record.



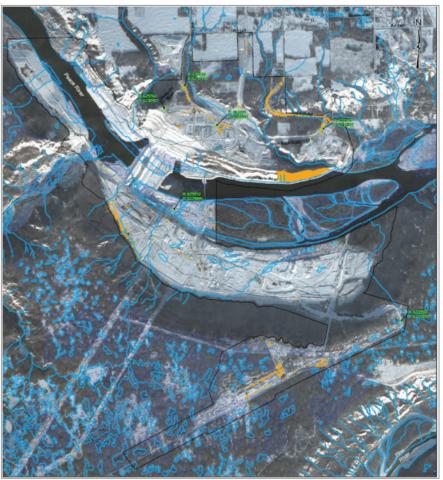


OBITUARIES

NOTICE OF PESTICIDE USE

Permit # 105-0986-22/25. Permit Holder: British Columbia Hydro Power and Authority, 333 Dunsmuir Street, Vancouver, B.C. V6B 5R3. The authorized pesticide is Milestone (P.C.P. No. 28517, active ingredient aminopyralid) for the purpose of eradicating invasive plant species (primarily, but not limited to, Canada thistle, oxeye daisy, and scentless chamomile) within the ten-meter Pesticide Free Zone in the treatment areas depicted on the map below. The authorized method of application is ground-based selective (spot) treatment using a backpack or hand pump sprayer. Projected start date is September 1, 2022, proposed end date is August 15, 2025. Permit application and maps can be found online at www.sitecproject.com or by visiting the Site C Consultation office during regular business hours, located at 9948 – 100th Ave in Fort St John. To obtain any information related to the pesticide use associated with this permit please contact Jacqueline Pizzey: 250-263-1354.

Map 1. General overview of treatment location – main project lands of BC Hydro's Site C Clean Energy Project



Map 2. General overview of treatment location – along Peace River, Halfway River and adjacent tributaries from 5 kilometers west of Hudson's Hope on Hwy 29 to 18 km west of the Hwy 29/97 junction near Fort St. John

