2026 Second Quarter Compliance Monitoring & Operational Performance Report

Reporting Period April 1 – June 30, 2026

Port Hope Conversion Facility
Operating Licence FFOL -3631.00/2027

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Submitted to:
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I Executive Summary

Cameco Corporation (Cameco) is committed to the safe, clean, and reliable operation of all its facilities and continually strives to improve its performance and processes to ensure the safety of both its employees and local residents. The Port Hope Conversion Facility (PHCF) maintains the required programs, plans and procedures in the areas of health and safety, radiation protection, environment, emergency response, fire protection, waste management, and training.

As a result of these programs, plans and procedures, the PHCF has maintained radiation exposures to workers and the public well below the regulatory dose limits. Environmental emissions are also being controlled to levels that are a fraction of the regulatory limits.

Cameco utilizes administrative levels and action levels to provide early detection of issues and ensure levels remain well below regulatory limits. A variety of control measures and practices are employed as part of site programs to ensure the protection of the public, site employees and the environment. A robust ALARA program is in place to ensure continual improvement and to ensure exposures and emissions remain well below action levels.

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1.0 Second Quarter Overview

1.1 Facility Operation

Cameco continues to strive for operational excellence at all its facilities through consistent application of management systems to ensure that they operate in a safe, clean, and reliable manner. Corporate policies and programs, including those for Safety, Health, Environment and Quality (SHEQ), provide guidance and direction for all site- based programs and procedures that define the PHCF Quality Management System.

There were no significant changes to Structure, Systems and Components (SSC) or processes in the second quarter.

There were 4 events reported in the second quarter of 2026:

- Fluoride in urine results above the action level were reported to CNSC on April 10, April 15, April 20 and June 23. All results were investigated and found to be related to non-occupational causes.

The UO_2 plant operated without interruption in the second quarter including completion of the depleted UO_2 campaign. The UF_6 plant completed a maintenance outage over a 14-day period beginning end of April and into May. The UF_6 plant operated normally outside of that outage.

1.2 Physical Design / Facility Modification

There were no modifications affecting the safety analysis of the licensed facility made in the quarter that required written approval of the Commission, or a person authorized by the Commission.

At the PHCF, changes to the physical design of equipment, processes, and the facility with the potential to impact safety are evaluated using the internal design change process described in *Process and Design Change Control, CQP-113*. Changes are reviewed through Cameco's management of change workflow, which ensures all potential impacts to the environment as well as to the health and safety of personnel are evaluated prior to implementation.

2.0 Radiation Protection

This safety and control area covers the implementation of a radiation protection program, in accordance with the *Radiation Protection Regulations*. This program must ensure that contamination and radiation doses are monitored and controlled. Cameco manages its Radiation Protection Program at the PHCF using ALARA principles to ensure doses are maintained well below regulatory limits.

Whole Body Dose

Table 1 shows the whole-body dose summary results from Q2 2026 for six work groups: UF_6 Plant; UO_2 Plant; Maintenance; Technical Support (including Nuclear Energy Worker (NEW) contractors); Corporate Technical Services; and Administration.

Table 1

Second Quarter 2026 Whole Body Dose Results				
Work Group	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
UF_6 Plant	110	0.17	0.00	1.93
UO_2 Plant	23	0.18	0.01	0.41
Maintenance	95	0.12	0.00	0.96
Technical Support [1]	620	0.03	0.00	0.94
Corporate Technical Services	25	0.01	0.00	0.06
Administration	98	0.00	0.00	0.03
Total (Max)	**971**	**0.05**	**0.00**	**1.93**
[1]Includes contractors (NEWs)				

Table 2 shows the average, minimum and maximum quarterly individual external whole-body exposures from Q2 2025 through Q2 2026. The average whole-body dose is stable compared to previous quarters. The maximum whole-body dose received by UF_6 personnel was related to work in the flame reactor areas.

Table 2

Whole Body Dose Results by Quarter				
Monitoring Period	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
Q2 2025	873	0.06	0.00	1.37
Q3 2025	886	0.05	0.00	2.21
Q4 2025	869	0.05	0.00	1.32
Q1 2026	776	0.05	0.00	1.06
Q2 2026	971	0.05	0.00	1.93

Skin Dose

Table 3 shows the quarterly skin dose summary results for six work groups: UF_6 Plant; UO_2 Plant; Maintenance; Technical Support (including NEW contractors); Corporate Technical Services; and Administration. The highest exposures are from the maintenance work group related to work in the flame reactor areas.

Table 3

Second Quarter 2026 Skin Dose Results				
Work Group	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
UF_6 Plant	110	0.58	0.00	3.92
UO_2 Plant	23	0.42	0.01	0.96
Maintenance	95	0.59	0.00	4.36
Technical Support[1]	620	0.06	0.00	1.49
Corporate Technical Services	25	0.02	0.00	0.22
Administration	98	0.01	0.00	0.48
Total (Max)	**971**	**0.17**	**0.00**	**4.36**
[1]Includes contractors (NEWs)				

Table 4 shows the average and maximum quarterly individual skin exposure for Q2 2025 through Q2 2026. The average skin dose is consistent to previous quarters during which production was operational.

Table 4

Skin Dose Results by Quarter				
Monitoring Period	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
Q2 2025	873	0.15	0.00	5.68
Q3 2025	886	0.24	0.00	8.54
Q4 2025	869	0.17	0.00	6.78
Q1 2026	776	0.16	0.00	2.91
Q2 2026	971	0.17	0.00	4.36

Eye Dose

Table 5 shows the quarterly eye dose summary results for six work groups: UF_6 Plant; UO_2 Plant; Maintenance; Technical Support (including NEW contractors), Corporate Technical Services; and Administration. The highest exposure is from the UF_6 work group related to time in the flame reactor areas of the UF_6 plant.

Table 5

Second Quarter 2026 Eye Dose Results				
Work Group	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
UF_6 Plant	110	0.39	0.00	2.65
UO_2 Plant	23	0.32	0.01	0.69
Maintenance	95	0.35	0.00	1.95
Technical Support[1]	620	0.05	0.00	0.96
Corporate Technical	25	0.01	0.00	0.10
Administration	98	0.01	0.00	0.25
Total (Max)	**971**	**0.12**	**0.00**	**2.65**
[1]Includes contractors (NEWs)				

Table 6 shows the average and maximum quarterly individual external eye exposures for Q2 2025 through Q2 2026. The average eye dose is similar to previous quarters.

Table 6

Eye Dose Results by Quarter				
Monitoring Period	**Number of Individuals**	**Average Dose (mSv)**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**
Q2 2025	873	0.11	0.00	3.24
Q3 2025	886	0.14	0.00	4.63
Q4 2025	869	0.11	0.00	3.76
Q1 2026	776	0.11	0.00	2.03
Q2 2026	971	0.12	0.00	2.65

Urine Analysis

The urine analysis action levels are presented in Table 7 below.

Table 7

Urine Analysis Action Levels		
Parameter		**Action Level**
Urinalysis (NEW)	Weekly - UO_2/UF_6 Operators, Maintenance, Technical Support	65 µg U/L
	Monthly - Administrative Support	25 µg U/L
	Long-term Contractors	65 µg U/L
	Short-term Contractors	80 µg U/L
	Chemical toxicity – post shift sample	500 µg U/L
	Fluoride toxicity – all samples	7 mg F/L
Urinalysis (Non-NEW)	Daily - Routine Sample	40 µg U/L
	Monthly - Routine Sample	25 µg U/L
	Chemical Toxicity - Post Shift Sample	500 µg U/L
	Fluoride Toxicity – All Samples	4 mg F/L

Table 8 shows the distribution of urine results for Q2 2026. A total of 16,704 urine samples were collected and analyzed for uranium during Q2 2026. The majority of routine urine analysis results (98.8%) were less than 5 µg U/L in the quarter.

All results above 13 µg U/L were screened by radiation protection staff. All were investigated and corrective actions were taken where appropriate. There were no official investigations for uranium in urine completed in the second quarter.

Table 8

Second Quarter 2026 Routine Urine Analysis Results	
Distribution of Results	**Q2 2026**
Number of Samples < 5 µg U/L	16,508
Number of Samples > 5 to < 25 µg U/L	184
Number of Samples > 25 to < 50 µg U/L	7
Number of Samples > 50 µg U/L	5
Number of Samples Analyzed (Uranium)	16,704

Table 9 presents the internal urine analysis doses for the last five quarters. The average and maximum internal urine analysis doses in the quarter were 0.02 mSv and 0.40 mSv, respectively, which was consistent with previous quarters.

Table 9

Internal Dose (Urine) by Quarter				
Quarter	**Number of Individuals**	**Minimum Dose (mSv)**	**Maximum Dose (mSv)**	**Average Dose (mSv)**
Q2 2025	730	0.00	0.35	0.01
Q3 2025	766	0.00	0.41	0.01
Q4 2025	750	0.00	0.37	0.01
Q1 2026	707	0.00	0.85	0.02
Q2 2026	773	0.00	0.40	0.02

Fluoride in Urine

A total of 11,080 urine samples were analyzed for fluoride during the second quarter with summary results provided in Table 10.

There were 6 samples above the action level in the second quarter. 5 of the samples were from the same individual. All were investigated and determined to be non-occupational.

There were 5 samples above the administrative level in the second quarter. All were investigated and determined to be non-occupational.

Table 10

Second Quarter 2026 Fluoride in Urine Analysis Results			
Type of Fluoride Samples	**Number of Samples**	**Minimum Concentration (mg F/L)**	**Maximum Concentration (mg F/L)**
All fluoride samples	11,080	0.0	20
Fluoride samples >= 7 mg F/L	6	-	-
Fluoride samples >= 4 mg F/L (less than 7)	5	-	-
Non-routine fluoride samples	565	-	-
Samples analyzed for U, insufficient volume (<30mL) for F analysis	35	-	-

Lung Counting

The lung count trailer was located at the Blind River Refinery (BRR) in April and May counting BRR personnel. Upon returning to the PHCF in May, the lung count trailer was sent offsite for routine maintenance. An intercomparison with Health Canada was performed May 25 – 27. Lung counting for Cameco Fuel Manufacturing was performed in June.

Contamination Control

The PHCF is divided into three zones for contamination control purposes. Zone 1 areas (clean areas - no radioactive sources other than monitoring equipment) are clearly delineated. Whole body monitors are located at the Zone 1 boundary in the main lobby, men's, and women's change rooms. There is also a monitor located at the gate 12 vehicle port. In Zone 2 areas and the yard Zone 3 areas (transition areas – may contain limited amounts of uranium

compounds), no visible contamination should exist and, when detected, loose contamination is promptly isolated, monitored, cleaned, and monitored again to ensure the contamination has been removed. Zone 3 production areas are production areas where uranium compounds are expected. Incidents of zone contamination are presented in Table 11.

Table 11

Q2 2026 Alpha Contamination Monitoring Results			
Area	**Number of Samples Taken**	**Zone Contamination Criteria (Bq/cm^2)**	**Number of SamplesAbove Criteria**
Site 1 - Zone 1	1,248	0.4	0
Site 1 - Zone 2	13,139	0.4	50
Site 1 - Zone 3 (Yard)*	5	4.0	3
Site 2 – Zone 2	358	0.4	0

*Note – Samples are not routinely required in the yard area. Samples are taken as required if contamination is suspected.

The contamination in Zone 2 areas was primarily detected in the office areas and lunchrooms of production buildings. Contamination measurements are taken upon request in Zone 3 areas when contamination is suspected and only documented when above the applicable levels.

In-Plant Air

Routine air sampling is performed by collecting airborne particulates on air sampling filters and quantifying the airborne concentration of uranium. The Q2 results are presented in Table 12.

The site administrative level and derived air concentration (DAC), based on slow moving (low solubility) material, is 100 µg U/m^3 but protective measures, such as investigation and respiratory protection, are normally required as a precaution at lower DAC levels. Continuous air monitoring equipment (iCAMs) in the UF_6 and UO_2 plants are also used to provide early warning and to prompt response to elevated airborne uranium concentrations. Local alarms and direct communication with the control rooms provide early warnings to plant personnel.

Table 12

Second Quarter 2026 In-Plant Air Uranium Concentration by Operations Group				
Operations Group	**Number of Samples Taken**	**Average (µg U/m^3)**	**Maximum (µg U/m^3)**	**Number of Samples Taken Above Administrative Level**
UF_6 Plant	4,841	15.7	627.7	137
UO_2 Plant	1,596	2.6	107.8	1
Waste Recovery	749	1.5	61.8	0
CUP	455	0.88	7.8	0
Site 2 – Dorset Street	100	2.0	7.0	0

The average in-plant air concentrations are consistent when compared with previous quarters.

3.0 Conventional Health and Safety

This safety and control area covers the implementation of a program to manage non-radiological workplace safety hazards and to protect personnel and equipment. Conventional safety statistics are presented in Table 13.

Table 13

2026 Safety Statistics					
Quarter / Parameter	**Q1 2026**	**Q2 2026**	**Q3 2026**	**Q4 2026**	**YTD**
First Aid Injuries	12*	11	-	-	23
Medical Diagnostic Procedures	2*	1	-	-	3
Medical Treatment Injuries	2	1	-	-	3
Lost Time Injuries	0	-	-	-	0
Lost Time Injury Frequency	0	-	-	-	0
Lost Time Injury Severity	0	-	-	-	0
Other Recordable Injuries	1	-	-	-	1

*Q1 first aid number reduced, and medical diagnostic increased due to classification change.

Health and Safety Activities

- **Communications:** OHS and CSSC continued to promote safety through bulletins, monthly safety meetings, and daily safety moments. Key topics included hazard recognition, hand injury prevention, PPE awareness, and procedural updates.
- **Education and Training:** Training continued routinely using both in-person methods and computer-based learning.
- **Safety Awareness Activities:** A site wide *What Could Go Wrong Today?* promotion was conducted to encourage workers to identify hazards before starting work. Additional initiatives supported hazard recognition, PPE awareness, and hand injury prevention.
- **CSSC:** The CSSC continued to meet regularly to fulfill regulatory requirements, support workplace inspections, review safety concerns, and participate in hazard reduction initiatives across the site.
- **Safety & Industrial Hygiene:** The safety group continued ergonomic assessment activities, corrective action follow-up, and procedure improvements.
- **Total Recordable Injury Rate (TRIR):** TRIR YTD = 1.85 (11 First Aids, 1 Medical Diagnostic, 1 Medical Treatment for Q2). Contractor TRIR YTD is 1.26.

4.0 Environmental Protection

This safety and control area covers the programs that monitor and control all releases of nuclear and hazardous substances into the environment, as well as their effects on the environment, as the result of licensed activities.

Public Dose

ORL equations for Site 1 and Site 2 have been derived and are expressed in the form shown below.

$$\text{Public Dose} = \text{Dose}_{\text{Air}} + \text{Dose}_{\text{Water}} + \text{Dose}_{\text{Gamma}} < 0.3 \text{ mSv/y}$$

The monthly dose from Site 1 and Site 2 are based on monitoring results for each dose component as shown in Table 14.

Table 14

Quarterly Dose (mSv/quarter)					
ORL Component	**Q1 2026**	**Q2 2026**	**Q3 2026**	**Q4 2026**	**2026 Total**
Air	< 0.001	< 0.001	-	-	0.001
Water	< 0.001	< 0.001	-	-	<0.001
Gamma – Site 1	0.021	0.025	-	-	0.046
Gamma – Site 2	0.023	0.026	-	-	0.049
Quarterly Dose – Site 1	0.022	0.026	-	-	0.047
Quarterly Dose – Site 2	0.023	0.026	-	-	0.050

Gamma Monitoring

Dose to the public is calculated for both site 1 and 2 using specific gamma fenceline monitoring locations. The results at station 2 are used for site 1 public dose calculations and the results at station 21 are used for site 2 public dose calculations. The results at these locations for this quarter are summarized and compared with regulatory action levels in Table 15.

There were no monthly gamma radiation action levels exceeded during the second quarter.

Table 15

Second Quarter 2026 Public Dose Gamma Monitoring Results					
Station Number	**April**	**May**	**June**	**Action Level (µSv/h)**	**Licence Limit (µSv/h)**
2	0.211	0.206	0.155	0.400	0.570
10	0.000	0.000	0.000	0.400	0.610
21	0.006	0.000	0.000	0.250	0.260

Air Emissions

The quarterly average and maximum stack emissions from the UF_6 plant main stack and the UO_2 plant main stack are presented in Table 16.

A stack monitoring program is used to determine the airborne uranium emission rates daily from the main stacks of the UF_6 and UO_2 plants.

No licensed action levels were exceeded for uranium emissions from the UF_6 plant main stack in the quarter. The UF_6 main stack average uranium emission rate was consistent with previous quarters.

No licensed action levels were exceeded for uranium emissions from the UO_2 plant main stack in the quarter. The UO_2 main stack average uranium emission rate was consistent with previous quarters during which production was operational.

Fluoride emissions from the UF_6 main stack are sampled and analyzed on a continuous basis using an on-line analyzer and the data is collected on the plant computer system. No licensed action levels were exceeded for fluorides in the quarter. The UF_6 main stack average fluoride emission rate was consistent with previous quarters.

The UO_2 main stack is also continuously sampled for ammonia. No licensed action levels were exceeded for ammonia emissions from the UO_2 plant main stack in the quarter. The UO_2 main stack average ammonia emission rate was consistent with previous quarters during which production was operational.

Table 16

Daily Main Stack Emissions by Quarter									
Plant	**Parameter**	**Licence Limit**	**Action Level**	**Value**	**Q2 2025**	**Q3 2025**	**Q4 2025**	**Q1 2026**	**Q2 2026**
UF_6	Uranium g U/h	280	40	Quarterly Daily Average	2.0	3.0	1.7	1.7	2.0
				Quarterly Daily Maximum	4.7	19.5	3.7	4.3	5.0
	Hydrogen Fluoride g HF/h	650	230	Quarterly Daily Average	10	13	15	11	11
				Quarterly Daily Maximum	189	99	91	103	63
UO_2	Uranium g U/h	240	10	Quarterly Daily Average	0.9	1.1	1.1	0.7	0.9
				Quarterly Daily Maximum	1.6	4.5	2.4	1.7	3.2
	Ammonia kg NH3/h	58	10	Quarterly Daily Average	2.0	1.4	2.3	2.0	2.1
				Quarterly Daily Maximum	5.1	3.3	4.1	3.6	4.6

Liquid Discharges

The sanitary sewer action level was revised in the second quarter of 2024. A daily uranium action level of 100 µg U/L (0.10 mg U/L) applied through June 18, 2024. Effective June 19, 2024, the action level was revised to a monthly mean action level of 150 µg U/L (0.15 mg U/L). The monthly mean release limit of 275 µg U/L (0.275 mg U/L) remains unchanged.

Tables 17 summarizes quarterly average and daily maximum uranium concentrations, as well as pH ranges, for recent quarterly periods. Table 18 details monthly average and daily maximum uranium concentrations for the second quarter of 2026. Facility discharge quality remained well below both the monthly mean action level and monthly mean limit throughout the quarter. No uranium excursions were recorded between the second quarter of 2025 and the second quarter of 2026.

The magnitude and frequency of precipitation events have been seen to influence sanitary sewer quality as a function of an increase in groundwater infiltration potential. Cameco continues to evaluate targeted sanitary sewer infrastructure rehabilitation, replacement and/or abandonment tasks, taking into consideration work completed to date and planned Vision in Motion (VIM) project sanitary sewer system improvements.

Upcoming focus areas include the replacement and realignment of sewer infrastructure servicing existing facility lift stations and portions of Building 20, and the abandonment of associated, inactive utilities. Work was initiated on the replacement/realignment of infrastructure adjacent to Building 32 in 2024, but the site project work was halted due to challenges posed by subsurface utility interferences. The sanitary sewer work will resume at a later date.

Table 17

Sanitary Sewer Discharge Data by Quarter							
Parameter	**Units of Measure**	**Value**	**Q2 2025**	**Q3 2025**	**Q4 2025**	**Q1 2026**	**Q2 2026**
Uranium	mg U/L	Average	0.0074	0.0030	0.0044	0.0053	0.015
		Maximum	0.026	0.0085	0.041	0.016	0.030
pH	-	Minimum	7.56	7.20	7.50	7.56	7.48
		Maximum	8.62	8.34	8.34	8.32	8.34

Table 18

Q2 2026 Monthly Sanitary Sewer Discharges			
Period	**Sanitary Sewer Action Level/Release Limit**	**Monthly Average Uranium Concentration (µg U/L)**	**Daily Maximum Uranium Concentration (µg U/L)**
April	Monthly mean action level of 150 µg U/L Monthly mean release limit of 275 µg U/L	15	25
May		17	30
June		11	20

Ambient Air Monitoring

Table 19 shows the quarterly all-station average and maximum uranium dustfall results from Q2 2025 through to Q2 2026.

No uranium dustfall results exceeded the internal administrative screening level in the second quarter. The average uranium in dustfall results in the second quarter of 2026 was consistent with the uranium in dustfall averages during the previous quarters.

Table 19

Uranium in Dustfall Results by Quarter (mg U/m^2/30 days)					
Value	**Q2 2025**	**Q3 2025**	**Q4 2025**	**Q1 2026**	**Q2 2026**
Average	0.2	0.2	0.1	0.1	0.1
Maximum	0.5	1.3	0.3	0.2	0.3
Internal Administrative Screening Level = 10 mg U/m^2/30 days					

Table 20 summarizes the average and maximum uranium hi-vol results from Q2 2025 through Q2 2026. The average uranium in hi-vol results in the second quarter of 2026 were consistent with the uranium in hi-vol averages during the previous quarters.

Table 20

Uranium-in-Air Concentration at Hi-Vol Stations by Quarter (µg U in TSP/m^3)					
Quarter	**Result**	**Waterworks**	**Shuter Substation**	**Marsh Street**	**Hayward Street**
Q2 2025	Average	0.002	0.001	0.007	0.004
	Maximum	0.012	0.005	0.032	0.030
Q3 2025	Average	0.002	0.001	0.007	0.003
	Maximum	0.067	0.012	0.056	0.017
Q4 2025	Average	0.001	0.001	0.006	0.002
	Maximum	0.005	0.019	0.053	0.017
Q1 2026	Average	0.001	0.001	0.003	0.002
	Maximum	0.007	0.009	0.026	0.010
Q2 2026	Average	0.001	0.001	0.003	0.002
	Maximum	0.004	0.007	0.015	0.007
Average <0.06 µg U in TSP/m^3 (annual) AAQC Maximum <0.3 µg U in TSP/m^3 (24 hr) AAQC					

Table 21 shows the quarterly all-station average and maximum fluoride dustfall results from Q2 2025 through to Q2 2026. The average results are comparable to those seen in previous quarters.

Table 21

Fluoride in Dustfall Results by Quarter (mg F/m^2/30 days)					
Value	**Q2 2025**	**Q3 2025**	**Q4 2025**	**Q1 2026**	**Q2 2026**
Average	0.8	1.1	1.4	1.4	0.9
Maximum	4.1	6.7	9.7	10	8.3
Internal Administrative Screening Level = 20 mg F/m^2/30 days					

Table 22 shows the average and maximum lime candle results from the second quarter of 2025 through to the second quarter of 2026. The average results are comparable to levels observed in the previous quarters.

Table 22

Monthly Lime Candle Results by Quarter (µg F/100 cm^2/30 days)					
Value	**Q2 2025**	**Q3 2025**	**Q4 2025**	**Q1 2026**	**Q2 2026**
Average	5	5	3	3	3
Maximum	10	14	10	5	7
The desirable ambient air quality criteria for lime candles are to protect forage crops consumed by livestock. During the summer growing season (April 1 – October 31), the criteria is 40 µg F/100 cm^2/30 days, changing to 80 µg F/100cm^2/30 days in winter (November 1 – March 31).					

5.0 Public Information Program

During the second quarter of 2026, PHCF continued to meet the requirements of CNSC RD/GD 3.2.1, Public Information and Disclosure programs.

Public Engagement

On April 11 and June 2, PHCF conducted fire alarm testing to confirm the systems were operating safely. Cameco notified the public through social media notices that the alarms were part of planned work.

On April 21, Cameco attended the Cocktails and Condolences Event to launch the Capitol Theatre in Port Hope's 2026 show rollout and to raise money for the upcoming season.

From April 26 to 28, Cameco representatives attended the annual Canadian Nuclear Conference, hosting an exhibition booth to engage with industry professionals, students and other attendees.

On May 5, students from Port Hope High School visited the PHCF as part of the school's new Nuclear Technology Experiential Learning Pilot Project.

On May 26, representatives from Cameco attended OPG's fireside chat with the Port Hope Chamber of Commerce about the proposed Wesleyville site.

On June 2, PHCF held a planned emergency response exercise to test response procedures and coordination with Port Hope Fire and Emergency Services. Cameco advised the public through social media that the alarms were part of the planned exercise.

On June 3, PHCF welcomed the Friends of the Port Hope Library for an overview of facility operations, the licence renewal process, and Cameco's role in the nuclear fuel cycle, followed by a site tour. Fourteen members attended.

On June 10, Cameco hosted its annual BBQ at Memorial Park in Port Hope, with approximately 400 people attending. Cameco mailed 3,200 invitations to Port Hope households and promoted the event on camecofuel.com and its social media channels. Leaders, subject matter experts and employees were available to answer questions, and information was provided on Cameco's local operations, environmental monitoring, regulatory compliance and public information program. The Public Disclosure Protocol was printed and made available at the event; no feedback was received.

On June 12, Cameco hosted its annual Charity Golf Tournament at Dalewood Golf Course in Port Hope. The event was attended by Cameco employees and senior leaders, along with 146 participants from the community, local businesses and industry.

In June, the spring edition of *Energize* was delivered to all addresses in Wards 1 and 2 in Port Hope. The issue included information on 20 years of supplying zirconium rings to Ontario Tech, AP1000 reactor technology, and how to submit an intervention to the CNSC as part of PHCF's licence renewal process. It was also posted on camecofuel.com and promoted through social media.

Throughout the quarter, Cameco's radio advertising campaign continued, highlighting local operations and the benefits of nuclear energy.

Cameco provided free advertising to local charitable organizations with its sponsorship of MyFM's Community Partner Program. Throughout the quarter, the YMCA, Capitol Theatre and Trent Hills Pride all benefitted from this sponsorship by received free advertising spots.

Public Disclosure

There was one public disclosure during the second quarter:

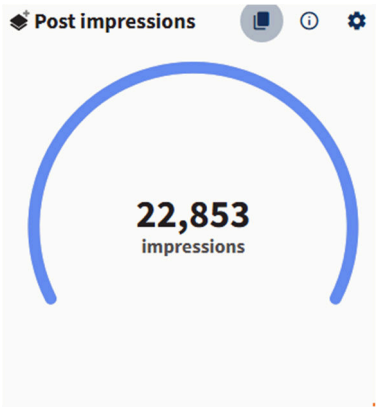
- Environment & Safety | Cameco

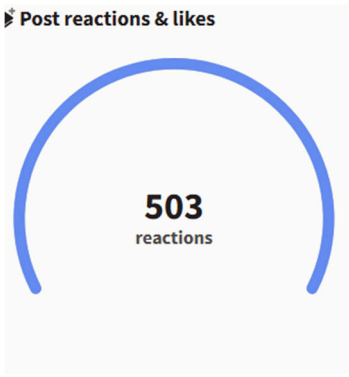
Posting Date	April 2, 2026
Incident Date	March 31, 2026
Incident	Reportable Spill
Details	Rainwater overflowed from a portable storage tank during its transfer from the former Building 27 pad. The tank was positioned near a storm drain, and a portion of the overflow entered the drain, which flows into the harbour turning basin. Based on the estimated duration of the overflow and the equipment involved, it is believed that up to 1,550 litres of accumulated rainwater were released. There was no health or safety risk posed to the public, workers, or the environment.
Corrective Action	Immediate action was taken to halt the transfer as soon as the overflow was noticed. Measures were implemented to contain and recover the released rainwater, including placing sandbags around the storm drain to prevent further discharge and recovering residual water from the area. Water samples were collected from multiple locations, such as the storm drain and surrounding areas, and are currently being analyzed. The Canadian Nuclear Safety Commission and the Ministry of Environment, Conservation and Parks have been notified.
Cameco Environmental Effect Rating	1

Social Media

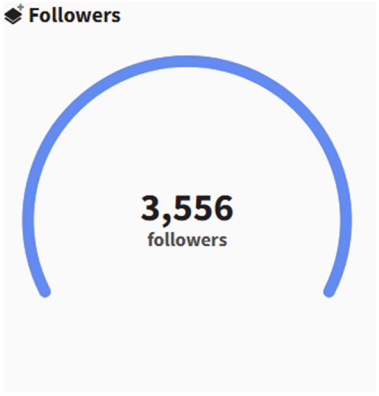
Facebook: *April 1-June 30*, 2026

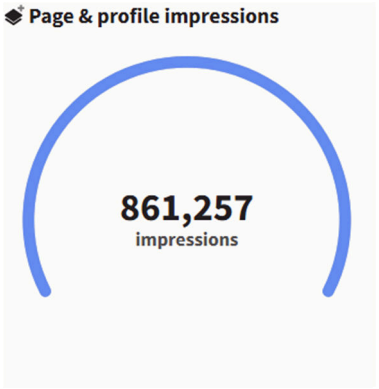
Other platforms (Instagram, X & YouTube): *April 1-June 30*, 2026

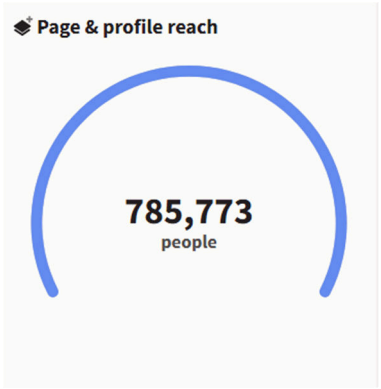


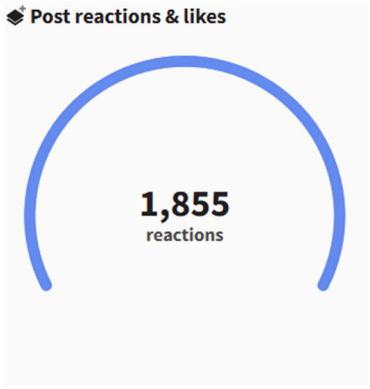


All Platforms: *April 1-June 30*, 2026









Top Performing Posts

Top posts

Join us for a free Cameco Community BBQ on June 10, 2026 from 4-6:30 p.m. at Memorial Park in Port Hope! Enjoy a complimentary BBQ while supplies last and take the opportunity to meet Cameco team members and

273 likes and reactions

We are just over six weeks away from our annual Cameco Port Hope Charity Golf Tournament and spaces are filling up fast! Join us for a fun day on the course for a great cause. All funds raised will support the Cameco Fund for

173 likes and reactions

We are six weeks away from our annual Cameco Port Hope Charity Golf Tournament and spaces are filling up fast! Join us for a fun day on the course for a great cause. All funds raised will support the Cameco Fund for Mental

141 likes and reactions

Top posts

Earlier this month, 60 employees from the Blind River Refinery participated in our annual Cameco Cares Day. Thank you to the Town of Blind River, Mississauga First Nation, the Township of the North Shore and the

48 likes

The 5th annual Blind River Cameco Charity Golf tournament on May 22 was a success! The event sold out with 120 golfers. Thanks to our generous sponsors and supportive golfers we raised approximately $30,000 for

35 likes

Today was our annual Cameco Community BBQ in Port Hope at Memorial Park! Thank you to everyone who joined us.

29 likes

Top tweets

As energy demand continues to rise and climate challenges become more pressing, Canada's nuclear industry is recognized for its ability to provide reliable, clean electricity while enhancing energy security and

100% engagement rate

As energy demand continues to rise and climate challenges become more pressing, Canada's nuclear industry is recognized for its ability to provide reliable, clean electricity while enhancing energy security and

16.67% engagement rate

The Port Hope Conversion Facility (PHCF) will be conducting fire alarm testing on April 11, 2026, from 9 a.m. to 3 p.m. This is a planned activity to ensure our fire alarm systems are functioning properly and safely.

15.38% engagement rate

Summary

Cameco Ontario's 106 posts (combined across Facebook, Instagram, X and YouTube):

- Facebook: 46 posts
- Instagram: 41 posts
- X: 42 posts

These posts covered information such as:

- Cameco's spring *Energize* issue
- Community engagement activities, including Cameco's annual community BBQ
- Community investment activities, including:
  - Sponsorship of the Ryan Huffman Golf Tournament
  - Cameco's annual Charity Golf Tournament
- Notice to PHCF's neighbours to inform them of alarm testing
- Career opportunities

Websites

PHCF Notice of Public Hearing and Participant Funding

- Media Library | Cameco Fuel Services

2025 PHCF Annual Compliance Report

- Media Library | Cameco Fuel Services

2025 Annual VIM Supplementary Report

- Media Library | Cameco Fuel Services

2026 Q1 PHCF Compliance Report

- Media Library | Cameco Fuel Services

PHCF Licence Renewal – Public Summary – Safety Technical Report

- Media Library | Cameco Fuel Services

Community BBQ in Port Hope

- Community BBQ in Port Hope | Cameco Fuel Services

Cameco Charity Golf Tournament

- Cameco Charity Golf Tournament | Cameco Fuel Services

Energize Spring 2026

- Energize - Spring 2026 | Cameco Fuel Services

Code of Conduct & Ethics

- Media Library | Cameco Fuel Services

Media Analysis

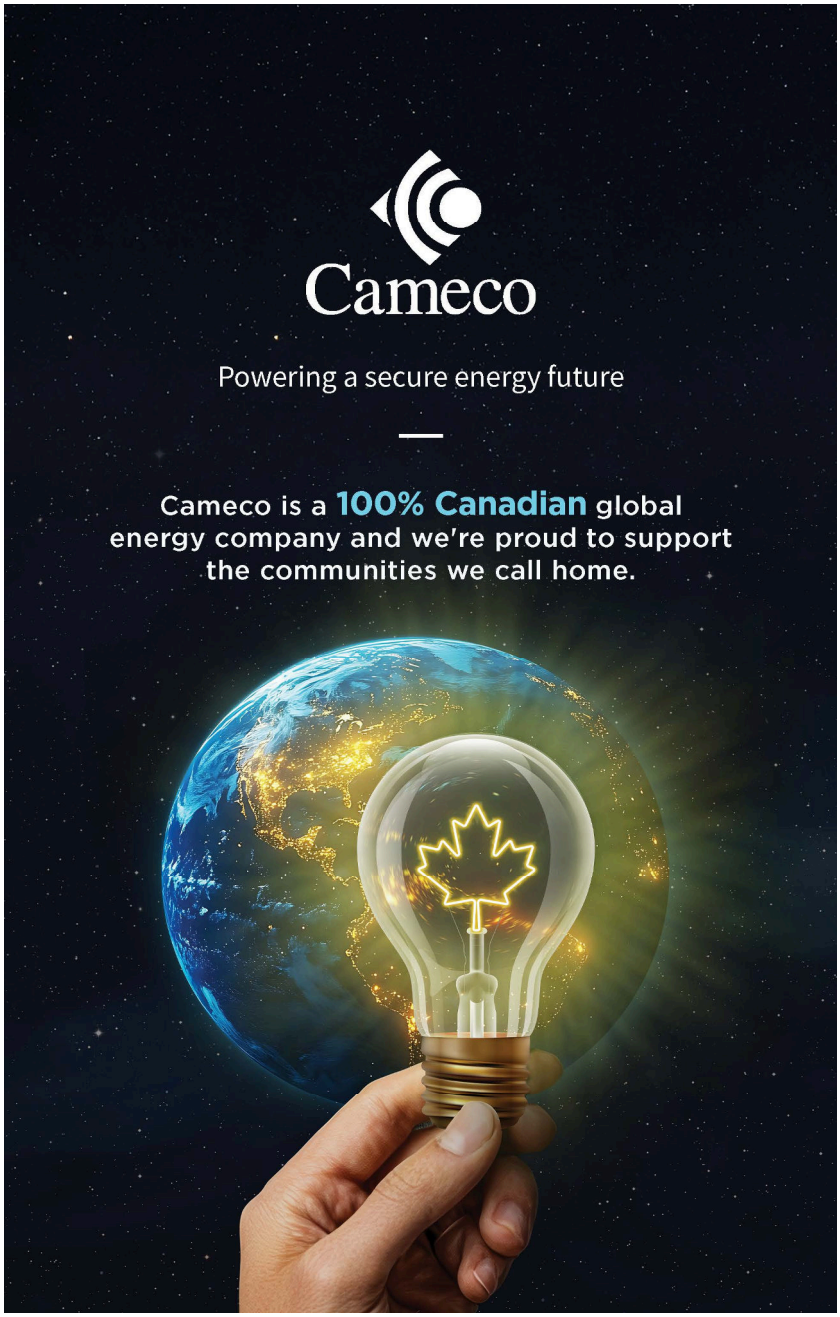
Cameco's local operations were not mentioned in Q2.

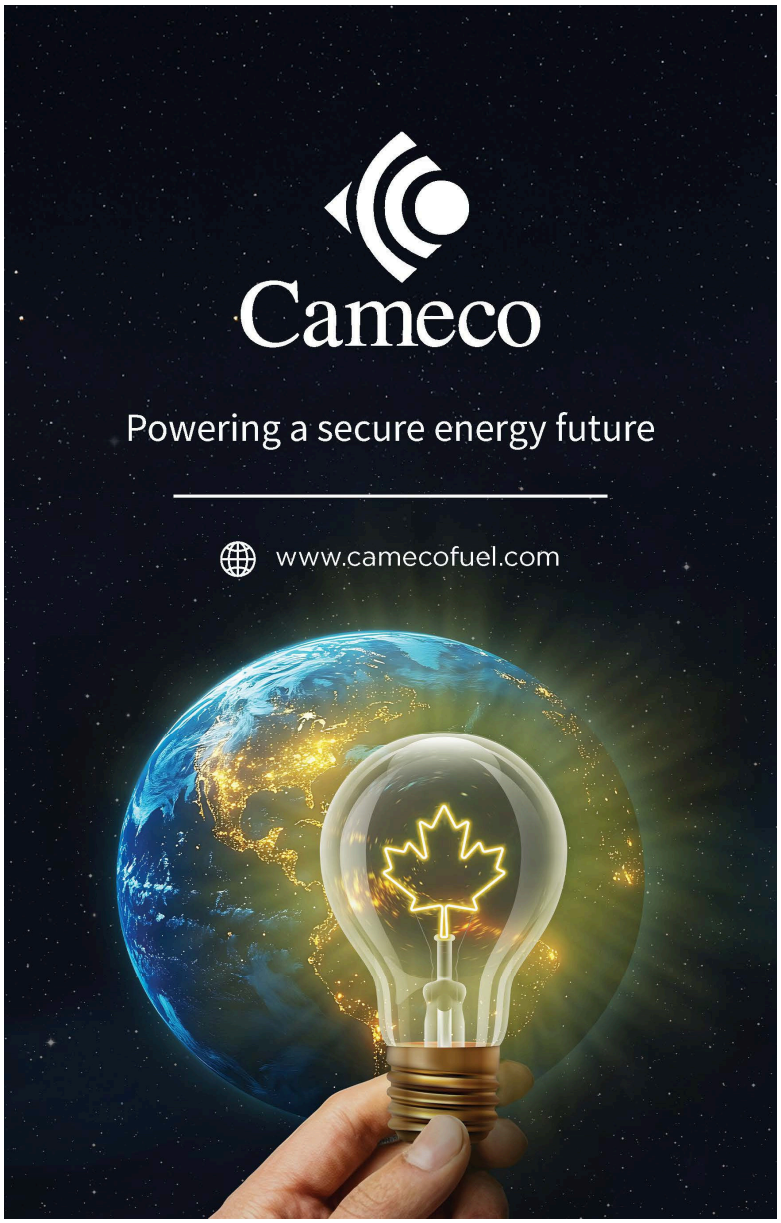
Communication Products

Notice to our neighbours on April 10 and 11:

Notice to our neighbours on June 2:

Ad placed in the Cobourg Summer Perks Guide, Today's Northumberland (online) and Watershed Magazine:




Cameco
Powering a secure energy future
www.camecofuel.com

6.0 Indigenous Engagement

This section describes PHCF's activities under the PIP and the IER.

Cameco continues to engage regularly with Curve Lake First Nation (CLFN) and the Mississaugas of Scugog Island First Nation (MSIFN).

In April, Cameco worked with CLFN and MSIFN to commission artwork for display at Cameco's corporate office. The pieces are featured in The Gathering Space, a room created to support listening, learning and shared respect

On May 15, Cameco invited Alderville First Nation (AFN), Hiawatha First Nation (HFN), CLFN and MSIFN to the Port Hope Community BBQ. The BBQ was held on June 10 at Memorial Park in Port Hope and provided an opportunity for visitors to engage with Cameco leadership and to ask questions about the facility and its operations.

On May 20, Cameco met with MSIFN to provide information on recent public disclosures and discuss the PHCF licence renewal application. Cameco and MSIFN also discussed joint community initiatives and are planning a tour of PHCF for Chief and Council later this summer.

On May 21, Cameco met with CLFN to provide information on the safety and control areas and recent public disclosures and discuss the PHCF licence renewal application and follow-up items raised by the community.

On May 29, Cameco attended the AFN job fair to provide information about Cameco and its operations, current job opportunities and how to apply.

On June 2, Cameco met with HFN to highlight Indigenous programs in northern Saskatchewan. On June 3, HFN visited Port Hope and toured PHCF and CFM. The tour included all facilities, environmental monitoring and the lab at PHCF.

On June 11, Cameco hosted a site-wide speaker event with Dr. James Makokis, a Cree, Two-Spirit physician and respected leader in Indigenous health. His presentation addressed inclusion, unconscious bias and the importance of creating respectful, supportive environments.

On June 18, Cameco emailed follow-up letters to AFN, Chippewas of Beausoleil First Nation, CLFN, Chippewas of Rama First Nation (CRFN), Chippewas of Georgina Island First Nation, HFN and MSIFN, the Mohawks of the Bay of Quinte (MBQ) and the Métis Nation of Ontario (MNO) regarding the PHCF licence renewal application, including information about the licence hearing and how to participate. The email included the PHCF Licence Renewal Briefing Guide and the spring edition of the Energize newsletter.

Cameco provides public disclosures to CLFN, MSIFN, HFN and MNO. These disclosures are discussed with CLFN and MSIFN at subsequent meetings. In March, MNO requested to be kept informed of Cameco's Ontario sites.

The 2025 Annual Compliance Report was sent on April 16, and the 2026 First Quarter Compliance Report was sent on June 2 to AFN, CLFN, CRFN, HFN and MSIFN, MBQ and MNO.

7.0 Other Matters of Regulatory Interest

7.1 Vision in Motion

VIM engineering activities during this period included finalizing the Building 72 mechanical, electrical and communications drawings; Area 5 planning (remediation west of the turning basin) and design of interior contents removal for Building 6 and Building 7.

Area 4 work scopes (area south of the harbour turning and west of approach channel) were in procurement. Consultation continued with MPH and CNL regarding temporary relocation of the Cameco fenceline to support these work scopes which will involve soil remediation at areas outside of the perimeter security fence and construction of new security fence and flood protection features.

The Municipality of Port Hope contract for installation of stormwater management equipment adjacent to the Cameco parking lot at the West Beach was in progress. Manufacturing of the equipment was in-progress and installation is expected to commence later in the year.

Field activities throughout the quarter included progress on Building 72 construction: The foundations passed building inspection and structural steel framing was erected. At the Dorset Street site, upgrading of waste characterization equipment began. Waste preparation and shipments to the long-term waste management facility (LTWMF) continued from the Dorset Street site.

Coordination with CNL on harbour remediation and road allowance remediation planning continued. Ganaraska Region Conservation Authority discussions continued regarding the analysis of the Probable Maximum Flood (PMF) condition and associated Probable Maximum Flood (PMF) mapping.

The Supplementary Environmental Monitoring Plan for Vision in Motion and Other Clean-Up Program Projects is in place to monitor environmental impacts for the VIM activities, primarily during demolition/excavation.

There were four environmental monitoring exceedances in the second quarter of 2026 related to VIM activities. These TSP exceedances were attributed to street sweeping and close proximity to CNL activities.

8.0 Concluding Remarks

Cameco is committed to the safe, clean, and reliable operations of all its facilities and continually strives to improve safety performance and processes to ensure the safety of both its employees and the people in neighbouring communities.

In the second quarter of 2026, PHCF did not exceed any CNSC regulatory limits. As a result of the effective programs, plans and procedures in place, the PHCF was able to maintain individual radiation exposures well below all regulatory dose limits. In addition, environmental emissions continued to be controlled to levels that are a fraction of the CNSC regulatory limits, and public radiation exposures are also well below the regulatory limits.

PHCF's ALARA program continued to be effective in the second quarter of 2026. Cameco's relationship with local residents remains strong and Cameco is committed to maintaining the strong support and trust developed over the past several years.