

**Chemtrade Logistics-ERCO Worldwide-Univar Solutions-GFL Environmental
North Shore Community Advisory Panel (CAP)
MEETING SUMMARY NOTES
Maplewood Fire and Rescue Centre, 2410 Dollarton Highway, North Vancouver**

**Tour 4:15pm / Meeting 5:00 pm to 6:30 pm
April 15, 2025**

Attendance

Dave Gosse, Chemtrade Logistics
Dale Bossons, Chemtrade Logistics
Paul Leyen, ERCO Worldwide
Ed Bechberger, ERCO Worldwide
Lynne Raymond, ERCO Worldwide
Jonathon Stypa, ERCO Worldwide
Neil Saldanha, GFL Environmental
John Hawkes, NSEM
Grace Timney, Tsleil-Waututh Nation
John Miller, Lower Capilano Residents
Association
Babs Perowne, NVan Can
Bruce Crowe, Inter River community
Association
Stuart Porter-Hogan, Maplewood Area
Community Association (MACC)
Caroline King, Vitae Health and Trust
Dave Mair, Resident
Griff Marshall, Resident

Regrets

Robin Lee, Univar Solutions
Brad Wilder, Univar Solutions
Alex Adams, Blueridge Community
Association
Elmira Nazar, Blueridge Community
Association

1. Welcome and Introductions

Before the meeting, CAP members enjoyed an informative tour by Gunter Kramer, Assistant Fire Chief – Training & Professional Development. CAP members introduced themselves and welcomed new attendees.

2. Review of February CAP meeting minutes

Members reviewed the February CAP meeting minutes. No edits to the original draft sent out after the meeting were noted. The facilitator will finalize the February meeting minutes and send them to DNV to post on their CAP information webpage.

3. NSEM Update

John Hawkes reported that NSEM's Emergency Operation Centre has been transformed into a Recovery Operation Centre to provide financial assistance in a disaster. He is part of a team of 3 working on this. They are investigating the human impact, and he requested CAP members contact him about any impacts they have observed. NSEM will be sharing the recovery framework in the next month. These are the high-level initial steps that will be built on over the next months and years.

A CAP member asked if the increased density in the area would affect recovery in the case of a disaster even more. John responded that this is not the NSEM portfolio but there may be overlap with evacuation planning.

A CAP member asked if NSEM could be present at the upcoming safety festival. John said NSEM's Public Coordinator would likely be able to do that.

4. Reports from the Companies

a) Chemtrade Logistics

Please see the Appendix for the full Chemtrade Logistics report.

Dave Gosse reported that Chemtrade had signed a nonbinding LOI with the Vancouver Port Authority, as per the press release and related communication issued the previous week. He said submission of the application for DNV rezoning would likely happen in late July/early August.

Dave said this will be his last CAP meeting as he will be moving to Calgary for a new opportunity. His last day at Chemtrade will be May 9th. A new plant manager has not yet been confirmed.

b) ERCO Worldwide

Please see the Appendix for the full ERCO Worldwide report.

c) Univar Solutions

The facilitator noted that Univar Solutions expressed sincere apologies for being unable to send a representative for this meeting due to staffing challenges. Please see the Appendix for the full Univar Solutions report.

d) GFL Environmental

Please see the Appendix for the full GFL Environmental report.

A CAP member asked what the cause of the pinhole leak was. Neil Saldanha responded that the result of destructive and non-destructive testing showed erosion in the pipe.

A CAP member asked all companies if they were challenged by the tariffs.

The response was that companies are potentially impacted. Even if not through shipping, there will be immediate impact through materials they buy. It's not possible to buy additional inventory in advance due to storage restrictions.

A follow up question was asked about if the companies were worried about whether they would still have a business.

The response was no; prices would need to go up to cover the additional expenses. However, it will be more difficult to make decisions and projects could be stalled.

5. Other Business

Stuart Porter-Hogan from Maplewood Area Community Association shared that there was a safety festival happening every Saturday until May 10th and invited people to attend.

6. Meeting Close

The meeting ended at 6:30 pm. The next meeting will be held on Tuesday, June 17, 2025, at Kenneth Gordon Middle School.

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Chemtrade Update: April 15th, 2025

Safety

- Pleased to report no employee or contractor injuries so far in 2025.
- Excellent progress on various areas of focus in 2025 geared towards improving overall safety performance.

Environment

- Work continues on our comprehensive rewrite of our effluent permit to meet the new Burrard Inlet Water Quality Guidelines. Targeting early summer completion.
- Commenced work on renewal of our air permit. More details to follow.

Process Safety

- Advancing engineering work on potential safety/capital enhancements as shared previously.
- Hired new Senior Process Safety Engineer (relocated resource from Brandon facility).

Transportation

- Nothing new to report.

Security

- Nothing new to report.

Plant Operations

- Solid demand for all products continues.
- Successfully completed “mini” maintenance turnaround in early April.

Other

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- Signed LOI with the Vancouver Port Authority (see press release and related communications issued last week).
- Continue preparations to apply for DNV rezoning and required permits to complete potential safety/capital improvements. Now anticipate submission of rezoning application in late Summer, which will trigger additional public consultation. We will keep all posted. The Port, First Nations, the Mayor and Council (and staff), various levels of both provincial and federal elected officials, the community, and other stakeholders are being kept apprised of all activities. o www.AskChemtrade.ca remains up and active.
- The public facility tour program continues. Recently hosted local community members, and public officials.
- DNVFD Plant Tour and Chlorex Team Meet/exercises conducted.



ERCO Worldwide

ERCO Worldwide Update - (since last CAP meeting on February 18, 2025)

Safety

As of April 15, 2025, NV employees have worked 130 days since the last Recordable safety incident (December 6, 2024, Hand Burn) & 130 days since our last Lost Time Accident (December 6, 2024).

Environmental

A new Effluent Permit is in development and near complete.

427 Days since our last Reportable Environmental Incident
(City Water Release Feb 13, 2024)

Process Safety

We are planning two process safety studies in 2025. One in May and a second in June. One is a PSM Audit, and the other is a PHA.

Operations

We are currently planning a plant shutdown for the second week of August.

Responsible Care

An internal safety compliance audit took place the week of March 24.
The audit was conducted with assistance from Kathie Deschambault from the

Buckingham Plant. The final report is in progress.

North Vancouver's Annual ERCC Meeting is taking place Tuesday and Wednesday this week.

At these annual meetings site personnel present progress on items such as: Safety, Environment, Process Safety, Emergency Response, Sustainability, Community Outreach, Production, Maintenance, and Quality.

WorkSafe BC Inspection January 21, 2025

There were some minor findings and actions assigned to the facility
All actions were closed out on March 26, 2025.

Paul Leyen, P. Eng.

Plant Manager, North Vancouver



CAP MEETING April 15, 2025 – UNIVAR SOLUTIONS COMPANY REPORT

Univar Solutions reported that there have been 22 days since the last personal safety recordable, and 22 days since the last DAWC (as of end of day Apr 15, 2025).

Incident:

- March 25, 2025 Operators fall onto ship manifold gratings (First aid incident with day away from work)
 - Operator was disconnecting marine arm. The connection was very stiff and he fell backwards when the wrench he was using slipped off
 - Luckily operator landed between piping on grating. However, he still landed hard on his shoulder
 - Next day operator reported shoulder pain
 - Univar advised him to seek first aid and see a doctor
 - Incident was discussed in next day toolbox talk, safety meeting and newsletter. Larger tools to perform task more ergonomically were present but not used. Also the arm connection was overtightened making it difficult to remove
 - Proper tools for task were reviewed with operator and proper ship connection/disconnection procedure is to be reviewed as part of update training in May

- Operator twisted left ankle
 - While switching operator stepped on a exposed rail track bolting and rolled his ankle
 - Foremen took him to first aid to log incident
 - Operator returned to work and also returned next day.

Safety Notes:

- Audits –Insurance compliance
 - Successfully completed
 - No non-compliances reported. Several suggestions

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- BC-Technical Safety audit
 - Completed successfully
 - No non-compliance reported.

Operations:

- Site quite busy but steady

Community & Other:

- Currently looking at plans for the 2025 year



CAP Meeting – April 15, 2025

Current Status / Schedule

- The Annual spring turnaround (TAR) was conducted from March 29th to April 11th. Routine maintenance plus tie-in of upgraded emergency pressure venting lines was completed. Original dates were changed to align with Chemtrade outage. The TAR was completed on time with no major incidents and no lost time injuries
- The refinery returned to normal operation and is currently at full capacity

Health, Safety and Environment

- Facility continues to operate within permitted approvals.
- Annual Noise testing is scheduled for next week
- Facility has operated lost time injury free since the last CAP report
- First aid incidents – Only 3 minor first aid events recorded for this period (2 during TAR)
- Incidents and Near Misses:
 - FOLLOW-UP → February 13-14, Failed Piping: Failed piping was sent out for metallurgical evaluation to determine the cause of failure. Analysis and evaluation identified thinning of metal wall on fittings and pipe. During the recent TAR, we undertook extensive non-destructive testing (e.g. x-ray) to rule out any other areas where this could occur. No further risks areas were identified.
 - Feb 21 – Earthquake – After the seismic event – an overview of the plant operations was conducted by staff to search for any damage, leaks or abnormalities. None were reported.
 - Feb 27 – Vent line was damaged by fork-lift. No loss of containment. During loading of a chemical from tote to tote, the forklift contacted an overhead vent line. Vent line was replaced during the outage, and we are planning on the tote being relocated to avoid the potential for incidents to occur in the future.
 - March 4 – Repaired air cooler was recommissioned after being sent offsite for repair. During restart – the exchanger got up to full temperature. Operations witnessed some smoke and identified some debris/fluff between the tubes that resulted in small

flames and embers. Use of Steam and water was used to snuff and remove the debris.

Training and Audits

- Annual drill plan is being planned for May/June. Will include multiple agencies.
- In collaboration with Metro Vancouver – in March GFL North van performed updates and edits to our Progressive Odour Management Plan (POMP)