Burnaby Refinery Pipelines Overview





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Pipelines and the Burnaby Refinery



- Chevron Burnaby Refinery key pipelines
 - TransMountain supplies crude oil to Burnaby
 - KinderMorgan jet pipeline supplies the airport
 - Park pipelines move products between manufacturing and distribution (Area 2 to Area 1)
 - Crude pipeline between Kinder Morgan and the Refinery crude tanks
- Pipelines in Burnaby are regulated by the BC Oil and Gas Commission (BCOGC)
- TransMountain pipeline crosses provincial boundaries is regulated by the National Energy Board (NEB)

Chevron Canada Limited – Pipeline



- Refinery at full operation consumes 55,000 bpd primarily utilizing TransMountain pipeline. Since 1954
- Refinery has some limited capacity to source crude by rail and/or truck. Not currently in use
- Supplies ~40% of jet fuel to Vancouver Airport via Kinder Morgan pipeline
- Chevron operates the product pipelines in Confederation park and the crude oil pipeline from KinderMorgan to our Area 2 tanks.
- TransMountain and the Jet pipeline are operated by KinderMorgan

















Burnaby Refinery Crude Pipeline





Jet Fuel Pipeline





Park Pipeline





Park Pipeline Update- Sept 19



- Japanese knotweed mitigation on Chevron R of W is complete. A total of 13 truck load of Japanese knotweed infested soil were disposed at Metro Vancouver approved waste site
- Abandoned pipe removal and disposal is complete
- Concrete trenches for pipelines are about 60% complete.
- Piping installation inside trenches begins Sept. 19
- To date, the city has not received calls on the construction.
- Major civil construction will continue toward end of November.
 - Piping installation will continue into Jan. 2017.
 - Electrical and Insulation will start in Oct/Nov. 2016 and plan for completion in Feb. 2017.
 - Project completion Spring 2017.