

Westside Residential Disposal & Recycling Centre/Landfill Closure News



May 2013



This is our monthly update on the operations of the Westside Residential Waste Disposal and Recycling Centre and on the progress of the landfill closure.

News and Information

Residential Waste Disposal and Recycling Centre

- The Residential Waste Disposal facility is open Friday, Saturday, Sunday and Monday from 7:30 am to 4:00 pm. The gate closes at 3:50 pm to permit our last customers to unload materials. All residential loads must be covered during transport to the facility in order to prevent the spread of litter along our roadways.
- West Kelowna, Peachland, Central Okanagan West and Westbank First Nation reserve residents may drop off recyclables at the site seven days a week, 7:30 am to 4:00 pm.
- Use our online form to report an illegal dump site at regionaldistrict.com/recycle or contact the Regional Waste Reduction Office at 250-469-6250 or email recycle@cord.bc.ca.

Waste Disposal and Recycling Centre webpage

- Visit regionaldistrict.com - Select Quick Links / Environment – Westside Waste Disposal and Recycling Centre menu option.

Landfill Closure

- With seasonal conditions returning there may be some shaping and contouring taking place. As weather conditions permit there may be more trucks on site delivering suitable soils for use in site grading and the final cover.
- Staff is arranging to have those trees that were not able to survive the winter, replaced in the buffer zone area.
- Facility staff continues regular perimeter clean-up of litter. If there are any issues please let us know so that we can resolve them as quickly as possible.
- The 2012 Annual Operations and Monitoring Report is now available online (along with previous years reports) on the Landfill Closure webpage: www.regionaldistrict.com/landfillclosure. The annual report is a requirement of the Operational Certificate approved by the BC Ministry of Environment. During 2012, groundwater testing was conducted two times and vapour monitoring was done five times. In a historical perspective, measured compound concentrations in groundwater are within a steady range and there are no parameters exceeding the Contaminated Sites Regulation standard for aquatic life. Methane concentrations measured during 2012 were similar to 2011, although elevated levels were found during three testing events at well BH102, located 30 meters within the eastern boundary of the landfill property (maps showing the well monitoring locations are on pages 27-28 of the annual report). This well has historically higher recorded methane levels, while three vapour wells (installed in 2007) along the eastern property line are consistently recording below 5,000 parts per million which indicates containment within the site boundary. In light of last year's results, an action plan is being developed to address the consistently higher methane readings at

well BH102, within the site property. This could include a method of passive venting to assist with reducing methane concentration and safe dispersal.

- We are still anticipating that during the year we will receive Ministry of Environment approval on our detailed Final Closure Plan. As part of the plan, an updated Landfill Gas Management Plan and an Amending Cover and Sloping Plan have been prepared for consideration and review of the Ministry. Both will be key components of the overall Final Closure Plan. We and our consultants have met many times with Ministry staff and will continue efforts to get final approval on our long-term plan.

We appreciate your patience and understanding as we are seeking some amendments that were the result of the landfill closing several years earlier than originally anticipated which reduced the volume of material and traditional sloping that normally is presented to the Ministry for consideration.

Landfill Closure webpage

- Visit regionaldistrict.com/landfillclosure

For More Information please contact:

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