

DECEMBER 24, 2009

DARLINGTON NUCLEAR STATION WATER RELEASE UPDATE - #6
Normal levels of tritium continue in latest samples

Toronto –5:00 pm - Testing of water samples taken from local water treatment facilities continues to indicate normal levels of tritium following an inadvertent release of about 210,000 litres of water at the Darlington Nuclear Station on Monday, December 21, 2009.

The event took place outside the reactor building and station operations were not affected.

Extensive monitoring, sampling, testing and diagnostics has determined that the amount of tritium released to the environment was in fact extremely low, far less than 1 per cent of the regulatory limit and consistent with normal operational activities.

Given the small amount of tritium released it's not expected that any abnormal results will be found. Testing at local water treatment facilities will continue.

For background on tritium, please refer to the link below.

http://www.nuclearsafety.gc.ca/eng/mediacentre/updates/tritium_drinking_water_aug_2009.cfm

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For more information contact:

OPG Media Relations 1-877-592-4008 or 416-592-4008

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