



FOR IMMEDIATE RELEASE

WRT/RMD Receives License from NRC for Uranium Removal from Drinking Water

Wheat Ridge, CO – *January 25, 2007* - The NRC (U.S. Nuclear Regulatory Commission) issued the 'first of it's kind' Materials License to R.M.D. Operations, LLC, a WRT® (Water Remediation Technology, LLC) sister company, to remove uranium from drinking water. WRT removes uranium from water using it's Z-92™ proprietary Treatment Process. This license allows RMD to store, handle and remove the uranium-loaded treatment media, eliminating the need for water providers to obtain their own NRC license. The WRT approach significantly limits the long term liability for the water provider. This innovative, multi-site license is the result of a 2½ year endeavor by WRT/RMD to obtain a national license for the 16 NRC-regulated, non-agreement states. Individual water providers will come under RMD's license through a straightforward registration process. WRT provides an environmentally sound solution for the removal of radium and uranium from drinking water using their proprietary treatment processes. WRT's process equipment and long term full service agreements include treatment media, the radioactive licensing, training, handling and disposal of treatment residuals on a guaranteed cost per gallon basis. WRT/RMD has radioactive materials licenses already issued in several agreement states where full scale systems and pilots are operating.

The issuance of this license takes WRT one step closer to being the premier company removing radioactive and other select contaminants from water sources, by providing cost effective, long term, total solutions, including the environmentally safe disposal of residuals. For more information about WRT, go to www.wrtnet.com or contact Ron Dollar at 303-424-5355.



NRC NEWS

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NRC ISSUES LICENSE TO RMD OPERATIONS OF COLORADO FOR EXTRACTING URANIUM FROM MUNICIPAL WATER SUPPLIES

The Nuclear Regulatory Commission has issued a license to RMD Operations, LLC, of Wheat Ridge, Colo., for its system of removing uranium from municipal water supplies to help communities comply with new federal safe drinking water standards.

Water treatment facilities must comply this year with new standards published in 2000 by the U.S. Environmental Protection Agency limiting the amounts of various contaminants in drinking water. The EPA's limit for uranium, which occurs naturally in groundwater, is 30 micrograms per liter, or 30 parts per billion. Up to 2,000 treatment facilities nationwide must meet this standard.

However, extracting uranium from drinking water could result in these facilities accumulating enough concentrated uranium to require licensing as source material by the NRC or an Agreement State (34 states regulate radioactive materials in their jurisdictions under agreements with the NRC). Any material consisting of more than 0.05 percent uranium is considered source material, and any entity possessing more than 15 pounds at a time, or 150 pounds over the course of a year, must be licensed.

The license granted to RMD allows the company to contract with water treatment facilities in NRC states to remove uranium from their community water supplies and to take possession of the uranium once extracted. The program involves storing the collected uranium in RMD's self-contained uranium removal system for disposal in properly permitted or licensed facilities, either as waste or as an "alternate feed" for a uranium mill.

The RMD uranium water treatment program may enable community water systems to remove uranium from drinking water sources to comply with the EPA requirements without the need to develop expertise in handling radioactive materials. The program may also allow municipal water authorities to remove the uranium permanently from their environments.

As an NRC licensee, RMD will have ownership and/or control of its uranium removal system, its operation, and all licensed materials it contains, including the uranium removed from the treated water.

The NRC license applies to the 16 states under NRC jurisdiction. At RMD's request, the agency sent its environmental assessment to Agreement and non-Agreement States for their review before the license was issued. RMD has applied for similar licenses in some Agreement States.

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