



WASTE COMPANY TRASHES STATUS QUO AND FINDS SAVINGS WITH ISOCLEAN® CERTIFIED LUBRICANTS.

“...sticking valves and leaking seals were costing us over \$12,000 each year in pump cylinder and valve body costs. With ISOCLEAN Certified Rando HD 68 in midstream one pump’s life was almost doubled.”



The Challenge

Chevron’s Lubrication Marketer serves the only locally owned, full-service waste solutions provider in the Central Savannah River Area of Georgia. The waste solutions provider serves residential, commercial, and industrial clients in the area. They operate 26 waste collection trucks made up of front load, rear load, and roll off dumpster haulers with various engines such as Mack MP7, CAT, Cummins ISX15, Paccar MX-13, International MaxxForce® 9, and 3 Dodge service trucks with Cummins engines. In late 2011 and early 2012, the waste provider was having a problem with competitive brand hydraulic and engine oil not holding up. The hydraulic packer systems in the trucks were generating excessive heat due to the hydraulic oil breaking down. The excessive heat was causing seal failures in valve bodies and cylinders. The engine oil was not holding up in severe duty cycles, causing engine oil changes every 250 hours.*

Investigation and Site Assessment

Using Chevron’s unique RBL™ Program, designed to help businesses operate at world-class standards, a complete site assessment was performed. This assessment included an audit of their equipment and a complete lab analysis of their current oils. After the comprehensive analysis, it was determined the oils currently in use were not meeting the OEM’s ISO Cleanliness requirements. The analysis also determined the waste solutions provider could save approximately \$400 per truck** on hydraulic systems repairs and downtime by using Chevron Rando® HD 68 - ISOCLEAN Certified which meets their OEM requirements.

Results – Improved System Performance & Reduced Lubricant Consumption

By changing suppliers, starting with Chevron ISOCLEAN Certified Lubricants, and partnering with a trusted Chevron Lubrication Marketer and Chevron, the waste solutions provider has extended their equipment lifecycles, improved lubricant system performance and reduced annual lubricant consumption. The winning combination of the premium hydraulic technology and the cleanliness of Chevron Rando HD 68 - ISOCLEAN Certified has enabled them to achieve these results.

* When extending oil drains, always follow OEM recommendations and utilize used oil analysis.

** Actual savings vary depending on load, temperature and variable operating conditions.

Contact us to learn more about ISOCLEAN® Certified

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