

# Customer Testimonial



## Monolec® Power Fluid (7500)

*Michiana Recycling & Disposal – Niles, Mich.*

### Allison Transmissions

- *Saves \$60,000 a year in transmission and labor costs*
- *Reduced operating temperatures 75°F (42°C)*

#### Customer Profile

Michiana Recycling & Disposal Company provides residential and commercial waste removal and recycling for the southern part of Michigan and the northern part of Indiana.

#### Application

Michiana Recycling & Disposal has 45 Volvo, Mercedes and Mack garbage trucks with Allison transmissions.

#### Challenge

While using a commercial grade transmission fluid, they were experiencing over heating, deteriorating clutches, foaming and massive transmission failures. They were losing 12 to 14 transmissions a year.

#### LE Solution

The local LE lubrication consultant, recommended Monolec® Power Fluid (7500) to be used for the Allison transmissions in the trucks. Formulated for combination hydraulic-gear systems and certain hydraulic transmissions, 7500 contains Monolec®, LE's exclusive wear-reducing additive. It is non-foaming in service and rejects water. Monolec 7500 exceeds requirements for Allison C-4.

#### Results

While using the commercial grade fluid, they were losing 12 to 14 transmissions a year at a cost of \$56,400 plus \$3,600 for the labor to replace them. Since the conversion to Monolec 7500, they have not lost any transmissions, resulting in a cost savings of more than



\$60,000 a year. In addition, operating temperatures have dropped 75°F (42°C). In three years, Michiana Recycling & Disposal have only had three transmission problems, none of which were due to the fluid.

Rick Scott, fleet manager, said he wished he would have started using LE products a lot sooner. He was glad the LE lubrication consultant talked him into trying Monolec 7500 and would recommend it to all disposal departments.



**Other Products Used**

- Wirelife® Monolec® Penetrating Lubricant (2001)
- 9901 Almasol® Syntemp® Lubricant

*Thank you to Rick Scott, fleet manager, and to the local LE lubrication consultant, for providing the information used in this report.*



*Rick Scott (left)*

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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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