

### Solid Waste Fuel Surcharge Test Worksheet

**INPUTS**  
 Base Revenue 3,927,261  
 Base Fuel Expense 200,642  
 Base Fuel Index Period April 30, 2006  
 Billing Period  
 Proposed Effective Date June 1, 2006

**OUTPUTS**  
 Current Fuel Index \$ 4.0949  
 Allowable Fuel Surcharge 2.12%

Line No.

- |    |  |                              |
|----|--|------------------------------|
| 1  | 1. Using the appropriate base period information, calculate how much of total revenue was spent on fuel. |                              |
| 2  |  |                              |
| 3  |  |                              |
| 4  | Base Fuel Expense  | \$ 200,642                   |
| 5  | Divided by Base Revenue  | + \$3,927,261                |
| 6  | Equals Base Fuel vs. Base Revenue Ratio  | = 0.0511                     |
| 7  | Multiplied By 100  | x 100                        |
| 8  | Equals Base Fuel Expense as % of Base Revenue  | = 5.11% % to 2 decimal pts.  |
| 9  |  |                              |
| 10 | 2. Calculate the fuel index increase.  |                              |
| 11 |  |                              |
| 12 | Current Fuel Index   | \$ 4.0949                    |
| 13 | Minus Base Fuel Index  | - \$ 2.5426                  |
| 14 | Equals Fuel Index Price Difference   | = \$ 1.552                   |
| 15 | Divided By Base Fuel Index (Line 13)   | + \$ 2.543                   |
| 16 | Equals Relative Fuel Index Price Difference  | = 0.8105                     |
| 17 | Multiplied By 100  | x 100                        |
| 18 | Equals Fuel Index Percent Increase   | = 61.05% % to 2 decimal pts. |
| 19 |  |                              |
| 20 | 3. Calculate amount of revenue increase needed to recover fuel price increases.                          |                              |
| 21 |  |                              |
| 22 | Base Fuel Expense as % of Base Revenue (Line 8)  | 5.11% % to 2 decimal pts.    |
| 23 | Multiplied By Fuel Percent Price Increase (Line 18)  | x 61.05% % to 2 decimal pts. |
| 24 | Equals Fuel Index Increase as a % of Revenue   | = 3.12% % to 2 decimal pts.  |
| 25 | Minus One Percentage Point   | - 1.00% % to 2 decimal pts.  |
| 26 | Equals Allowable Fuel Increase as a % of Revenue   | = 2.12% % to 2 decimal pts.  |
| 27 |  |                              |