

Solid Waste Fuel Surcharge Test Worksheet

Basin Disposal of Yakima, LLC.

INPUTS	Base Revenue	\$	835,950
	Base Fuel Expense	\$	71,870
	Base Fuel Index Period		September 30, 2005
	Billing Period		2
	Proposed Effective Date		June 1, 2008

OUTPUTS	Current Fuel Index	\$	4.0701
	Allowable Fuel Surcharge		5.29%

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	\$	71,870
5	Divided by Base Revenue	+ \$	835,950
6	Equals Base Fuel vs. Base Revenue Ratio	=	<u>0.0860</u>
7	Multiplied By 100	x	<u>100</u>
8	Equals Base Fuel Expense as % of Base Revenue	=	<u>8.60%</u> % to 2 deci
9			
10	2. Calculate the fuel index increase.		
11			
12	Current Fuel Index	\$	4.0701
13	Minus Base Fuel Index	- \$	2.3504
14	Equals Fuel Index Price Difference	= \$	<u>1.720</u>
15	Divided By Base Fuel Index (Line 13)	+ \$	<u>2.350</u>
16	Equals Relative Fuel Index Price Difference	=	<u>0.7317</u>
17	Multiplied By 100	x	<u>100</u>
18	Equals Fuel Index Percent Increase	=	<u>73.17%</u> % to 2 deci
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)		<u>8.60%</u> % to 2 deci
23	Multiplied By Fuel Percent Price Increase (Line 18)	x	<u>73.17%</u> % to 2 deci
24	Equals Fuel Index Increase as a % of Revenue	=	<u>6.29%</u> % to 2 deci
25	Minus One Percentage Point	-	<u>1.00%</u> % to 2 deci
26	Equals Allowable Fuel Increase as a % of Revenue	=	<u>5.29%</u> % to 2 deci