











**Project Peroxychem, LLC  
City of Memphis Tax Schedule**

City of Memphis Tax Rate: \$3.271481	Real Property			
	Full Taxes	% of taxes paid	Taxes Paid after Abatement	Taxes Abated
<b>Value</b>	<b>\$ 2,763,265</b>			
Year 1	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 2	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 3	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 4	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 5	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 6	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 7	\$ 36,160	25%	\$ 9,040	\$ 27,120
Year 8		25%	\$ -	\$ -
Year 9		25%	\$ -	\$ -
Year 10		25%	\$ -	\$ -
Year 11		25%	\$ -	\$ -
Year 12		25%	\$ -	\$ -
Year 13		25%	\$ -	\$ -
Year 14		25%	\$ -	\$ -
Year 15		25%	\$ -	\$ -
<b>Total</b>	<b>\$ 253,120</b>		<b>\$ 63,280</b>	<b>\$ 189,840</b>

**Total Real Property Taxes Abated: \$ 428,337**  
**Payments Made in Lieu of Taxes: \$ 142,779**

## Project Peroxychem, LLC Shelby County Tax Schedule

Shelby County Tax Rate: \$4.11	Personal Property - All Categories				
	Full Taxes	Depreciation Rate	% of taxes paid	Taxes Paid after Abatement	Taxes Abated
<b>Value</b>	<b>\$ 4,426,343</b>				
Year 1	\$ 48,028	0.88	25%	\$ 12,007	\$ 36,021
Year 2	\$ 40,933	0.75	25%	\$ 10,233	\$ 30,700
Year 3	\$ 34,383	0.63	25%	\$ 8,596	\$ 25,787
Year 4	\$ 27,288	0.50	25%	\$ 6,822	\$ 20,466
Year 5	\$ 20,739	0.38	25%	\$ 5,185	\$ 15,554
Year 6	\$ 13,644	0.25	25%	\$ 3,411	\$ 10,233
Year 7	\$ 10,915	0.20	25%	\$ 2,729	\$ 8,186
Year 8		0.20	25%	\$ -	\$ -
Year 9		0.20	25%	\$ -	\$ -
Year 10		0.20	25%	\$ -	\$ -
Year 11		0.20	25%	\$ -	\$ -
Year 12		0.20	25%	\$ -	\$ -
Year 13		0.20	25%	\$ -	\$ -
Year 14		0.20	25%	\$ -	\$ -
Year 15		0.20	25%	\$ -	\$ -
<b>Total</b>	<b>\$ 195,930</b>			<b>\$ 48,983</b>	<b>\$ 146,947</b>

## Project Peroxychem, LLC City of Memphis Tax Schedule

City of Memphis Tax Rate: \$3.271481	Personal Property - All Categories				
	Full Taxes	Depreciation Rate	% of taxes paid	Taxes Paid after Abatement	Taxes Abated
<b>Value</b>	<b>\$ 4,426,343</b>				
Year 1	\$ 38,229	0.88	25%	\$ 9,557	\$ 28,672
Year 2	\$ 32,582	0.75	25%	\$ 8,146	\$ 24,436
Year 3	\$ 27,369	0.63	25%	\$ 6,842	\$ 20,527
Year 4	\$ 21,721	0.50	25%	\$ 5,430	\$ 16,291
Year 5	\$ 16,508	0.38	25%	\$ 4,127	\$ 12,381
Year 6	\$ 10,861	0.25	25%	\$ 2,715	\$ 8,146
Year 7	\$ 8,688	0.20	25%	\$ 2,172	\$ 6,516
Year 8		0.20	25%	\$ -	\$ -
Year 9		0.20	25%	\$ -	\$ -
Year 10		0.20	25%	\$ -	\$ -
Year 11		0.20	25%	\$ -	\$ -
Year 12		0.20	25%	\$ -	\$ -
Year 13		0.20	25%	\$ -	\$ -
Year 14		0.20	25%	\$ -	\$ -
Year 15		0.20	25%	\$ -	\$ -
<b>Total</b>	<b>\$ 155,958</b>			<b>\$ 38,989</b>	<b>\$ 116,969</b>

**Total Personal Property Taxes Abated:** **\$ 263,916**  
**Payments Made in Lieu of Taxes:** **\$ 87,972**

*For the purpose of this analysis all personal property is included into one group using a standard depreciation table.*



**City of Memphis, Shelby County, Tennessee  
Project Peroxychem, LLC  
Economic Impact and Benefit/Cost Analysis**

**Payback Summary**

Length of PILOT (years)		<b>7</b>
Total Taxes Forgone	\$	692,253
Hard Costs	\$	-
Total Taxes Forgone and Hard Costs	\$	692,253
Tax Revenues From Construction	\$	107,289
Tax Revenues From Operations During PILOT Period	\$	450,828
Property Tax Revenues Received During PILOT Period	\$	230,751
Total Tax Revenues Received During PILOT Period	\$	788,868
Benefit/Cost Ratio		<b>1.14</b>

**Projected Costs:**

*Hard Costs* (land, infrastructure, etc.)

None.

*Opportunity Costs*

Local government is requested to forgo for a period of years the opportunity to collect taxes on site improvement, building, and industrial equipment that are a part of the project.

Benefit/Cost Ratio: The sum of tax revenues from construction, operations and property during the PILOT period divided by the total taxes forgone.

**City of Memphis, Shelby County, Tennessee  
Project Peroxychem, LLC**

**Estimated Fees**

Application Fee (Graduated Scale)	\$ 3,000
Closing Fees (5% of Total Taxes Forgone) (Maximum of \$300,000) (Less Application Fee)	\$ 31,613
City of Memphis Personal Property Fees for PILOT (5% of Taxes Abated) (Maximum \$50,000)	\$ 5,848
Shelby County Personal Property Fees for PILOT (5% of Taxes Abated) (Maximum \$50,000)	\$ 7,347
<b>Total Fees</b>	<b>\$ 47,808</b>