

## Tadbik - Ind. Area Misgav. 5 Stacks Test Results. 11/08/2010.

Stack No.	Average Stack Gas Temp o C	Stack Gas Water Content % vol	Average Stack Gas Flowrate (St-d Cond-s 0 oC) dscm/Hr	Sampling Time HH:mm	Hazard Sampled	Hazard Instack Conc-n (St-d Cond-s 0 oC) mg/dscm	Hazard Emission Rate Kg/Hour	Remarks	Emission St-d	
									Standard Conc-n mg/dscm	Standard Emission Rate Kg/Hour
<b>Stack 1.</b> <b>RTO</b>	<b>101.2</b>	<b>2.7</b>	<b>5,729</b>	<b>09:45-10:14</b>	<b>TOC as Carbon</b>	<b>4.37</b>	<b>0.0250</b>		<b>50</b>	<b>0.5</b>
					<b>CO</b>	<b>2.2</b>	<b>0.0125</b>		-----	-----
					<b>O2 (meas):</b>	<b>20.4</b>			-----	-----
					<b>O2 (norm):</b>	<b>N.R.</b>			-----	-----
<b>Stack 2.</b> <b>Duct No. 1,</b> <b>"Govel" 1</b>	<b>57.3</b>	<b>1.55</b>	<b>2,217</b>	<b>11:50-12:19</b>	<b>TOC as Carbon</b>	<b>172.3</b>	<b>0.3821</b>		<b>50</b>	<b>0.5</b>
<b>Stack 3.</b> <b>Duct No. 2,</b> <b>"Govel" 3</b>	<b>39.0</b>	<b>1.43</b>	<b>4,476</b>	<b>13:45-14:14</b>	<b>TOC as Carbon</b>	<b>475.4</b>	<b>2.128</b>		<b>50</b>	<b>0.5</b>
<b>Stack 4.</b> <b>Duct No. 3,</b> <b>"Govel" 2</b>	<b>47.4</b>	<b>1.52</b>	<b>3,338</b>	<b>15:03-15:32</b>	<b>TOC as Carbon</b>	<b>90.5</b>	<b>0.3020</b>		<b>50</b>	<b>0.5</b>
<b>Stack 5.</b> <b>Duct No. 4,</b> <b>"Govel" 1</b>	<b>30.3</b>	<b>1.66</b>	<b>3,434</b>	<b>12:20-12:49</b>	<b>TOC as Carbon</b>	<b>162.6</b>	<b>0.5585</b>		<b>50</b>	<b>0.5</b>

- Remarks:**
- The Concentrations were Calculated at Standard Conditions (Dry Gas, 0 oC, Atmospheric Pressure)  
TOC Concentrations were Calculated as Carbon.
  - "< LOD" = less than the Limit of Determination.