

\*\*\* DRAFT - NOT YET FILED \*\*\*

3745-18-90

**Washington county emission limits.**

~~No owner or operator of any coal-fired steam generating unit in Washington county shall cause or permit the emission of sulfur dioxide from any source to exceed a maximum of 4.5 pounds of sulfur dioxide per MM Btu actual heat input.~~

(A) No owner or operator of any coal-fired steam generating unit in Washington county shall cause or permit the emission of sulfur dioxide from any source to exceed a maximum of 4.5 pounds of sulfur dioxide per MM Btu actual heat input.

(B) "Globe Metallurgical, Inc." (OEPA premise number 0684000105) or any subsequent owner or operator of the "Globe Metallurgical, Inc., Waterford, Ohio" shall comply with at least one of the twenty-six sets of sulfur dioxide emission limits indicated:

Calendar Day (twenty-four-hour) Emission Limits (lb per hr)

<u>Sulfur Dioxide Emission Limit Sets</u>	<u>Shop 1 Baghouse: Electric Arc Furnace 1, 2, and 3 (OEPA source numbers P902, P903, and P904)</u>	<u>Shop 2 Baghouse: Electric Arc Furnace 5 and 7 (OEPA source numbers P907 and P908)</u>
<u>1</u>	<u>195.3</u>	<u>0.0</u>
<u>2</u>	<u>190.6</u>	<u>55.8</u>
<u>3</u>	<u>186.0</u>	<u>74.4</u>
<u>4</u>	<u>181.3</u>	<u>102.3</u>
<u>5</u>	<u>176.7</u>	<u>116.2</u>
<u>6</u>	<u>172.0</u>	<u>130.2</u>
<u>7</u>	<u>167.4</u>	<u>144.1</u>
<u>8</u>	<u>162.7</u>	<u>158.1</u>
<u>9</u>	<u>158.1</u>	<u>167.4</u>
<u>10</u>	<u>153.4</u>	<u>176.7</u>
<u>11</u>	<u>148.8</u>	<u>186.0</u>
<u>12</u>	<u>144.1</u>	<u>190.6</u>
<u>13</u>	<u>139.5</u>	<u>195.3</u>
<u>14</u>	<u>134.8</u>	<u>199.9</u>
<u>15</u>	<u>130.2</u>	<u>204.6</u>

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<a href="#"><u>16</u></a>	<a href="#"><u>125.5</u></a>	<a href="#"><u>213.9</u></a>
<a href="#"><u>17</u></a>	<a href="#"><u>120.9</u></a>	<a href="#"><u>218.5</u></a>
<a href="#"><u>18</u></a>	<a href="#"><u>116.2</u></a>	<a href="#"><u>223.2</u></a>
<a href="#"><u>19</u></a>	<a href="#"><u>111.6</u></a>	<a href="#"><u>223.2</u></a>
<a href="#"><u>20</u></a>	<a href="#"><u>106.9</u></a>	<a href="#"><u>227.8</u></a>
<a href="#"><u>21</u></a>	<a href="#"><u>88.3</u></a>	<a href="#"><u>232.5</u></a>
<a href="#"><u>22</u></a>	<a href="#"><u>74.4</u></a>	<a href="#"><u>237.1</u></a>
<a href="#"><u>23</u></a>	<a href="#"><u>60.4</u></a>	<a href="#"><u>241.8</u></a>
<a href="#"><u>24</u></a>	<a href="#"><u>41.8</u></a>	<a href="#"><u>246.4</u></a>
<a href="#"><u>25</u></a>	<a href="#"><u>27.9</u></a>	<a href="#"><u>251.1</u></a>
<a href="#"><u>26</u></a>	<a href="#"><u>0.0</u></a>	<a href="#"><u>260.4</u></a>