

# IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY

## Visible Emission Observation Form

<b>Source Name</b>			<b>Observation Date</b>			<b>Start Time</b>			<b>Stop Time</b>				
			<b>Address</b>			<b>Min-</b>				<b>Min-</b>			
			<b>Sec</b>	<b>0</b>	<b>15</b>	<b>30</b>	<b>45</b>	<b>Sec</b>	<b>0</b>	<b>15</b>	<b>30</b>	<b>45</b>	
			<b>1</b>				<b>31</b>						
<b>City</b>		<b>State</b>	<b>Zip</b>		<b>2</b>			<b>32</b>					
					<b>3</b>			<b>33</b>					
<b>Phone</b>		<b>Source ID Number</b>			<b>4</b>			<b>34</b>					
					<b>5</b>			<b>35</b>					
<b>Process Equipment</b>			<b>Operating Mode</b>		<b>6</b>			<b>36</b>					
					<b>7</b>			<b>37</b>					
<b>Control Equipment</b>			<b>Operating Mode</b>		<b>8</b>			<b>38</b>					
					<b>9</b>			<b>39</b>					
<b>Describe Emission Point</b>					<b>10</b>			<b>40</b>					
<b>Start</b>		<b>Stop</b>			<b>11</b>			<b>41</b>					
<b>Height Above Ground Level</b>		<b>Height Relative to Observer</b>			<b>12</b>			<b>42</b>					
<b>Start</b>		<b>Stop</b>		<b>Start</b>		<b>Stop</b>		<b>13</b>					
								<b>14</b>					
<b>Distance From Observer</b>		<b>Direction from Observer</b>			<b>14</b>			<b>44</b>					
<b>Start</b>		<b>Stop</b>		<b>Start</b>		<b>Stop</b>		<b>15</b>					
								<b>16</b>					
<b>Describe Emissions</b>					<b>16</b>			<b>46</b>					
<b>Start</b>		<b>Stop</b>			<b>17</b>			<b>47</b>					
<b>Emission Color</b>		<b>Plume Type Continuous</b>			<b>18</b>			<b>48</b>					
<b>Start</b>		<b>Stop</b>		<b>Fugitive</b>		<b>Intermittent</b>		<b>19</b>					
								<b>20</b>					
<b>Water Droplets Present</b>		<b>If Water Droplet Plume</b>			<b>20</b>			<b>50</b>					
<b>No</b>		<b>Yes</b>		<b>Attached</b>		<b>Detached</b>		<b>21</b>					
								<b>22</b>					
<b>Point in the Plume at which Opacity Was Determined</b>					<b>22</b>			<b>52</b>					
<b>Start</b>		<b>Stop</b>			<b>23</b>			<b>53</b>					
<b>Describe Background</b>					<b>24</b>			<b>54</b>					
<b>Start</b>		<b>Stop</b>			<b>25</b>			<b>55</b>					
<b>Background Color</b>		<b>Sky Conditions</b>			<b>26</b>			<b>56</b>					
<b>Start</b>		<b>Stop</b>		<b>Start</b>		<b>Stop</b>		<b>27</b>					
								<b>28</b>					
<b>Wind Speed</b>		<b>Wind Direction</b>			<b>28</b>			<b>58</b>					
<b>Start</b>		<b>Stop</b>		<b>Start</b>		<b>Stop</b>		<b>29</b>					
								<b>30</b>					
<b>Ambient Temp</b>		<b>Wet Bulb Temp.</b>		<b>PH. Percent</b>				<b>60</b>					
<b>Start</b>		<b>Stop</b>						<b>Number of Readings Above</b>			<b>Number of Minutes Above</b>		
								% was			% was		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>Source Layout Sketch</b></p> </div> <div style="width: 45%;"> <p><b>Draw North Arrow</b></p> </div> </div>					<b>Average of Readings Above</b>			<b>Range of Readings Above</b>					
					% was			% was			to		
<b>Observer's Name</b>													
<b>Observer's Signature</b>									<b>Date</b>				
<b>Certified By</b>									<b>Date</b>				
<b>Verified By</b>									<b>Date</b>				
<b>Comments</b>													
<b>I Have Received a Copy of These Opacity Observations</b>													
<b>Signature</b>													
<b>Title</b>						<b>Date</b>							