



## Switch Off!!! - A Pollution Solution Data Detectives – Observations Tally Sheet

Observer Team: \_\_\_\_\_

Date: \_\_\_\_\_ Location: \_\_\_\_\_

Weather Conditions: \_\_\_\_\_ Temperature: \_\_\_\_\_

Time of Observation: Before school  After School

Start time: \_\_\_\_\_ Finish time: \_\_\_\_\_

### Tips on how to identify an idling vehicle:

- Look and smell for exhaust fumes
- Listen for the engine
- Look for headlights that are on
- Look for vibration of the vehicle

Description of Vehicle: 1) Colour: 2) Type: car, mini van, pickup truck, SUV, bus or delivery vehicle	Idling: Yes/No	Idling Begins: Record the time the vehicle pulled up in the school zone.	Idling Ends: Record the time they drove away <u>or</u> when the engine was turned off.	Total Idling Time: Difference in time between <b>Idling Begins</b> and <b>Idling Ends</b> .	Comments:
<i>Example: Car</i>	<i>yes</i>	<i>3:00 pm</i>	<i>3:14 drove away</i>	<i>14 minutes</i>	<i>Reading book in car</i>

Please note: this worksheet has been modified from the Greenest City Idling Observation form available at: <http://www.greenestcity.org/asrts/noidling/ObservationForm.pdf>





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*Data Detectives – Calculations Worksheet*

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