

**INSTRUCTIONS  
FORM F8  
CONCRETE BATCH PLANT**

Department of Environmental Quality  
Division of Air Quality  
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Salt Lake City, UT 84116  
Telephone (801) 536-4000

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DAQ ID	For office use only.
Pt. Source ID	Provide the identification number the company associates with the process.
SCC	Enter the appropriate Source Classification Code (SCC). See <i>page 18 of the General Instruction for explanation.</i>
Description of Process Generating Emissions	<p>Describe the process or equipment which causes or contributes to the air emissions at this source. Choose the best description from the following:</p> <ol style="list-style-type: none"><li>1. Transfer of sand and aggregate to elevated bins.</li><li>2. Concrete unloading to elevated storage silos with bag bin vent.</li><li>3. Concrete unloading to elevated storage silos without bag bin vent.</li><li>4. Weight hopper loading of cement, sand, aggregate with baghouse collector.</li><li>5. Weight hopper loading of cement, sand, aggregate without baghouse collector.</li><li>6. Loading of transit mix truck.</li><li>7. Loading of dry batch truck.</li><li>8. Bulk drop.</li></ol>
NSPS	If equipment is regulated under New Source Performance Standards (NSPS), enter 'yes'. <i>The Approval Order conditions usually list any applicable NSPS equipment.</i>
Type of Raw Material	List raw material used in the process.
Thru-put	Enter the amount of raw material in tons per year.
Emissions	Calculate the quantity for each pollutant accounting for any control, where appropriate, in tons per year. Report emissions rounded to nearest hundredth. <b>Provide complete calculations on a separate sheet.</b> See <i>page 15 of the General Instructions for information on completing calculations.</i>
Estimate Code	Provide the method code for quantifying actual emissions of each pollutant. The valid method codes are listed in Table 6, page 26 of the General Instructions. If estimate code <b>8</b> (EPA Emission Factor) is used, also include the specific AP-42 section used in the Comments field; see page 15 for a link to AP-42.
Emission Factor Units	Provide emission factors used in the calculations. Units appropriate to the emissions factor used must be provided.