

**San Joaquin Valley
Unified Air Pollution Control District**

Best Performance Standard (BPS) x.x.xx

Date: June 25, 2010

Class	Dryers
Category	New Continuous Mix Asphalt Plant Dryer
Best Performance Standard	<p>A. For new continuous mix asphalt plant dryers producing asphalt for non-Caltrans projects:</p> <p>Warm Mix Asphalt with premium efficiency electric motors and exhaust fan operated with a variable frequency speed control (24.1 lb-CO₂e or equivalent).</p> <p>B. For new continuous mix asphalt plant dryers producing asphalt for Caltrans projects:</p> <p>Separate Dryer Drum and Mixing Chamber and the Use of Heat from the Dryer Drum to Mix Aggregate and Binder (3% decrease in fuel consumption, 9% increase in production) with premium efficiency electric motors and exhaust fan operated with a variable frequency speed control (25.3 lb-CO₂e or equivalent).</p>
Percentage Achieved GHG Emission Reduction Relative to Baseline Emissions	<p style="text-align: center;">A. 17.2%</p> <p style="text-align: center;">B. 13.1%</p>

District Project Number	C-1100390
Evaluating Engineer	Derek Fukuda
Lead Engineer	Joven Refuerzo
Initial Public Notice Date	June 25, 2010
Final Public Notice Date	July 20, 2010
Determination Effective Date	