

## FIELD REPORT—FastPatch DPR

### Pothole Repair CA-74

#### **Overview:**

<b>Scope of Work:</b>	Pothole Repair
<b>Date of Installation:</b>	3/26/2014
<b>Location:</b>	CA-74, Dartmouth St., Hemet, CA
<b>Product:</b>	FastPatch DPR Pourable Asphalt Repair
<b>Installer:</b>	Caltrans Road Maintenance Crew (District 08)
<b>Reviewed by:</b>	Rob Loomis, Kyle Dagnen

Potholes on CA-74 in Hemet, CA were in need of repair with a material that would last longer than asphalt cold patch. FastPatch DPR Pourable Asphalt Repair was used because it pours and levels easily to the surrounding pavement without the need to compact after placement. It has excellent adhesion and is easy to install with traditional preparation of the repair area. The pothole area was prepared by removing loose material and blowing the area clean. Follow up review was done 12 months after installation. FastPatch DPR Pourable Asphalt Repair is still well bonded and the appearance blends very well into the surrounding pavement.



Figure 1: FastPatch DPR Pourable Asphalt Repair (1 yr).

## **Preparation & Installation:**

1. Stored kit in cool location until time of use (65-75F, 40C) to maximize working time.
2. Removed loose materials using a digging bar. Used a high velocity and CFM blower (250 MPH / 700 CFM) blower to clean area.
3. Inspected area and found it was already compacted and dry. The quality of compaction and dryness will determine the longevity and effectiveness of the repair.
4. Opened PART A pouch and poured into center of aggregate. Mixed using an 'Eggbeater' style in the center of the mixing container for 1 to 2 minutes while scraping bottom and sides of container. Added Black Color and Kicker.
5. Open PART B pouch and poured in the mixing container and mixed about 1 to 2 minutes while scraping bottom and sides of container with mixer.
6. Immediately poured and spread over area leveled to the surrounding elevation.
7. Applied topping sand to refusal after 5 minutes and opened to traffic after 45 minutes.





## Installation:





**Reviewed:**

