

**Beryl Technologies LLC**

BT2000 Smokemeter

Beryl Technologies Testing Services  
 12405 E Slauson Ave Suite D  
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**File Name:** P1410008\_SAE00039\_091216\_1309

**Meter SNR:** P1410008

**SAE Test:** 00039

**Test Date:** 16 Dec 2009 13:09

**Lic Plate:** UKN

**Meter Info**

**Test Date:** 16 Dec 09 13:09  
**Meter SN:** P1410008  
**Software:** P141B  
**Meter Mfg:** 16MAR09  
**Calib Date:** 10DEC09  
**Calib Exp:** 11DEC10  
**SAE TEST #:** 00039

**Vehicle Test Location Info**

**Company:** Santa Ana col  
**Test Site:**  
**Test City:** Santa Ana  
**Test State:** CA  
**Ambient Cor:** YES  
**Air Temp:** 74 [F]  
**Humidity:** 54 [W]  
**Pressure:** 29.84 [in]  
**Latitude:** .000000  
**Latitude:** .000000  
**Altitude:** 0.0 [ft]  
**Lic Plate:** UKN  
**VIN:** UKN  
**Lic Unit #:** UKN  
**Eng Mfg:** International  
**Eng Model:** dt466  
**Eng HP:** 210 [hp]  
**Eng Year:** 2006  
**Eng Mileage:** 32 [mi]  
**Exhaust Dia:** 4.0 [in]  
**Exhaust Kit:** N

**Tester**

**Tester:** Darryl Sato  
**CCDET Trained:** y  
**CARB/CCDET #:** UKN  
**TVN #:** 0000-0000

**Tester Signature:** \_\_\_\_\_

**Vehicle Test Report**

SAE J1667 procedures & standards

**Purges Actual Opacity**

**Purge 1:** 5.1 [%]  
**Purge 2:** 3.0 [%]  
**Purge 3:** 3.2 [%]

**Tests Actual Opacity**

**Test 1:** 2.9 [%]  
**Test 2:** 2.8 [%]  
**Test 3:** 2.8 [%]  
**Average:** 2.8 [%]  
**Range:** 0.1 [%]

**Results**

	std	actual	pass
min # Pur:	3	3	y
# of Tests:	3	3	y
Test Range:	5.0	0.1 [%]	y
Peak Ave:	40.0	2.9 [%] AC	y
Post 0 Shf:	2.0	0.0 [%]	y
Valid Calib:			y

**Final Result**

PASS

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