Western Refining

1201 China Grade Loop
Bakersfield, CA 93308

PRODUCT: **HPS** (No Track Tack)
CODE No: 13828
DATE: 5/1/2019
TANK No.:

Purchaser:
Destination:
Transporter:
Truck & Trailer No.:
Bill of Lading No.:
Contract No.:
Job No.:
Purchase Order No.:
Quantity, Lbs.:

Meets Specifications: ASTM D 6373 Mod.; AASHTO M 320 Mod.; Caltrans Section 92; AGC Greenbook Section 203-1.

CERTIFICATE OF COMPLIANCE/ ANALYSIS

TESTS	ASTM	AASHTO	SPECIFICATION	RESULT
Tests on Original Asphalt:				
Viscosity, 135°C, 21 Spindle, 20 RPM, Pa·s	D-4402	T-316	3.0 max	1.240
Viscosity, 165°C, 21 Spindle, 20 RPM, Pa·s	D-4402	T-316	.3 max	0.285
Flash Point, C.O.C., °C	D 92	T 48	230 min	305
Softening Point, °C	D-36	T-48	71°C min	84°C
Penetration @25°C	D-5	T-49	6-18 dmm	9
Solubility in Trichloroethylene, wt.%	D-2042	T-44	97.5 min	99.4

We hereby certify that the above material was sampled, tested and complies with all applicable standards & specifications
This certification is valid for up to 30 days from the day of issue
Material temperature is less than 375 degrees Fahrenheit or at least 25 degrees Fahrenheit below the product's flash point.

AASHTO ACCREDITED

ASTM INTERNATIONAL MEMBER

Certified By:
Name: Kevin McKinney
Title: Technical Lead, Specialty Products