

April 17, 2010

MR. Phillip Parker
P.R. Parker Company Inc.
P.O. Box 5130
Shreveport, LA 71105

Subject: Asphalt Distributor

Unit No: AD-1
Truck VIN: 1M2P267C3VM033291
Truck Year of Manufacture: 1997
Truck Make: Mack
Truck Model: RD6882
Tank Manufacturer: BearCat Mfg.
Serial No.: 315
Year of Manufacture: 6/6/2000
Capacity: 3,800 Gallons

Dear Mr. Parker

The above mentioned asphalt distributor was calibrated on March 19, 2010, and the distributor was leveled longitudinally and transversely prior to calibration.

The original strap was calibrated and verified and will remain in use. This calibration will remain in effect until such time as the tank is damaged or modified. The spray bar was checked and all tip flows are within 10% of the average.

Charts are attached for your use.

Regards,



Aziz Saber, P.E.
113 Mossy Knoll
Ruston, LA 71270



Texas P.E. 68182



Louisiana P.E. 34624

Enclosures 2-pages

TANK

Unit No: AD-1

Truck VIN: 1M2P267C3VM033291

Truck Year of Manufacture: 1997

Truck Make: Mack

Truck Model: RD6882

Tank Manufacturer: BearCat Mfg.

Serial No.: 315

Year of Manufacture: 6/6/2000

Capacity: 3,800 Gallons

Volume (Gal.)	Strap Length (in)	Depth Measurements (in)	Difference (%)
100	4.000	4.000	0.0%
200	6.750	6.813	0.9%
300	9.833	9.688	-1.5%
400	12.000	12.000	0.0%
500	14.250	14.063	-1.3%
1,000	21.875	21.563	-1.4%
1,500	28.563	28.125	-1.5%
2,000	35.000	34.625	-1.1%
2,500	41.500	41.125	-0.9%
3,000	48.188	47.500	-1.4%
3,500	55.313	55.500	0.3%
3,600	57.125	57.250	0.2%
3,700	58.875	58.750	-0.2%
3,800	60.625	60.500	-0.2%

BAR

Unit No: AD-1

Truck VIN: 1M2P267C3VM033291

Truck Year of Manufacture: 1997

Truck Make: Mack

Truck Model: RD6882

Tank Manufacturer: BearCat Mfg.

Serial No.: 315

Year of Manufacture: 6/6/2000

Nozzle Set: 5

Capacity: 3,800 Gallons

Fan width @ 12 in: 12"

Nozzle No. (EACH)	Container Empty Weight (Lbs.)	Total Combined Weight (Lbs.)	Material Weight (Lbs.)	% Difference
1	0.500	2.625	2.125	-3.24%
2	0.500	2.563	2.063	-6.09%
3	0.500	2.563	2.063	-6.09%
4	0.500	2.625	2.125	-3.24%
5	0.500	2.563	2.063	-6.09%
6	0.500	2.563	2.063	-6.09%
7	0.500	2.563	2.063	-6.09%
8	0.500	2.563	2.063	-6.09%
9	0.500	2.813	2.313	5.29%
10	0.500	2.875	2.375	8.14%
11	0.500	2.563	2.063	-6.09%
12	0.500	2.750	2.250	2.45%
13	0.500	2.750	2.250	2.45%
14	0.500	2.875	2.375	8.14%
15	0.500	2.813	2.313	5.29%
16	0.500	2.875	2.375	8.14%
17	0.500	2.750	2.250	2.45%
18	0.500	2.563	2.063	-6.09%
19	0.500	2.625	2.125	-3.24%
20	0.500	2.813	2.313	5.29%
21	0.500	2.688	2.188	-0.40%
22	0.500	2.875	2.375	8.14%
23	0.500	2.625	2.125	-3.24%
24	0.500	2.750	2.250	2.45%
25	0.500	2.875	2.375	8.14%
26	0.500	2.563	2.063	-6.09%
27	0.500	2.563	2.063	-6.09%
28	0.500	2.750	2.250	2.45%
29	0.500	2.563	2.063	-6.09%
30	0.500	2.625	2.125	-3.24%
31	0.500	2.875	2.375	8.14%
32	0.500	2.563	2.063	-6.09%
33	0.500	2.625	2.125	-3.24%
34	0.500	2.625	2.125	-3.24%
35	0.500	2.563	2.063	-6.09%
36	0.500	2.688	2.188	-0.40%
37	0.500	2.688	2.188	-0.40%
38	0.500	2.500	2.000	-8.94%
39	0.500	2.813	2.313	5.29%
40	0.500	2.875	2.375	8.14%
41	0.500	2.750	2.250	2.45%
42	0.500	2.750	2.250	2.45%
43	0.500	2.625	2.125	-3.24%
44	0.500	2.500	2.000	-8.94%
45	0.500	2.875	2.375	8.14%
46	0.500	2.875	2.375	8.14%
47	0.500	2.563	2.063	-6.09%
48	0.500	2.875	2.375	8.14%
49	0.500	2.875	2.375	8.14%
50	0.500	2.750	2.250	2.45%

Average Material Weight (Lbs.)

2.196