T1137

LIQUID and BULK TANK DIVISION
FRUEHAUF TRAILER OPERATIONS

P.O. BOX 14209 • OMAHA, NEBRASKA 68124 • TEL. (402) 333-4900

CONICAL PATTERN CALIBRATION PROGRAM — PAGE 01 OF 01
RUN ID 404517 — FILE ID 0862 — DATE 08-09-90

THEORETICAL CALIBRATION FOR DAHLEN TRANSPORT, INC.
SERIAL NUMBER 4LL025204
MODEL NUMBER TKX-F2-W 7000

CAPACITY OF COMPARTMENT ONE — 7,000 NOMINAL GALLONS + 0.00%
7,000 GALLONS SHELL FULL

NOTES: 1. CAPACITY IN U.S. GALLONS - TANK ASSUMED LEVEL.
2. CALIBRATION COMPUTED MATHEMATICALLY - NOT LEGAL FOR TRADE.
3. FLUID CAPACITY OF PIPING NOT INCLUDED.
4. DEPTH MEASURED AT MARKER OR REAR EDGE OF MANHOLE COLLAR WHERE DIAMETER = 69.22 INCHES.

DEPTH	.00	.25	.50	.75	DEPTH	.00	.25	.50	.75
	--- U.S. GALLONS ----					--- U.S. GALLONS ----			
0 IN	2	3	4	5	1 IN	7	9	12	15
2 IN	18	21	25	30	3 IN	34	40	45	51
4 IN	58	65	72	80	5 IN	89	98	107	117
6 IN	128	139	150	162	7 IN	175	188	202	217
8 IN	232	247	263	280	9 IN	297	315	333	351
10 IN	370	390	409	430	11 IN	450	471	493	514
12 IN	536	558	581	604	13 IN	627	651	674	699
14 IN	723	747	772	797	15 IN	823	848	874	900
16 IN	926	953	980	1006	17 IN	1034	1061	1088	1116
18 IN	1144	1172	1201	1229	19 IN	1258	1287	1316	1345
20 IN	1374	1404	1433	1463	21 IN	1493	1523	1553	1584
22 IN	1614	1645	1676	1707	23 IN	1738	1769	1800	1832
24 IN	1863	1895	1927	1958	25 IN	1990	2023	2055	2087
26 IN	2119	2152	2185	2217	27 IN	2250	2283	2316	2349
28 IN	2382	2415	2448	2481	29 IN	2515	2548	2582	2615
30 IN	2649	2683	2716	2750	31 IN	2784	2818	2852	2886
32 IN	2920	2954	2988	3022	33 IN	3056	3090	3125	3159
34 IN	3193	3227	3262	3296	35 IN	3330	3365	3399	3434
36 IN	3468	3502	3537	3571	37 IN	3606	3640	3674	3709
38 IN	3743	3778	3812	3846	39 IN	3881	3915	3949	3983
40 IN	4018	4052	4086	4120	41 IN	4154	4188	4222	4256
42 IN	4290	4324	4358	4392	43 IN	4426	4459	4493	4527
44 IN	4560	4594	4627	4660	45 IN	4694	4727	4760	4793
46 IN	4826	4859	4892	4924	47 IN	4957	4989	5022	5054
48 IN	5086	5119	5151	5183	49 IN	5214	5246	5278	5309
50 IN	5340	5372	5403	5434	51 IN	5465	5495	5526	5556
52 IN	5587	5617	5647	5677	53 IN	5706	5736	5765	5795
54 IN	5824	5853	5881	5910	55 IN	5938	5966	5994	6022
56 IN	6050	6077	6104	6131	57 IN	6158	6185	6211	6237
58 IN	6263	6289	6314	6339	59 IN	6364	6389	6413	6438
60 IN	6462	6485	6509	6532	61 IN	6554	6577	6599	6621
62 IN	6642	6664	6684	6705	63 IN	6725	6745	6764	6783
64 IN	6802	6820	6838	6855	65 IN	6872	6889	6905	6920
66 IN	6935	6950	6964	6977	67 IN	6989	7001	7013	7023
68 IN	7033	7041	7049	7056	69 IN	7060			