

# 45 Pitch - 042622

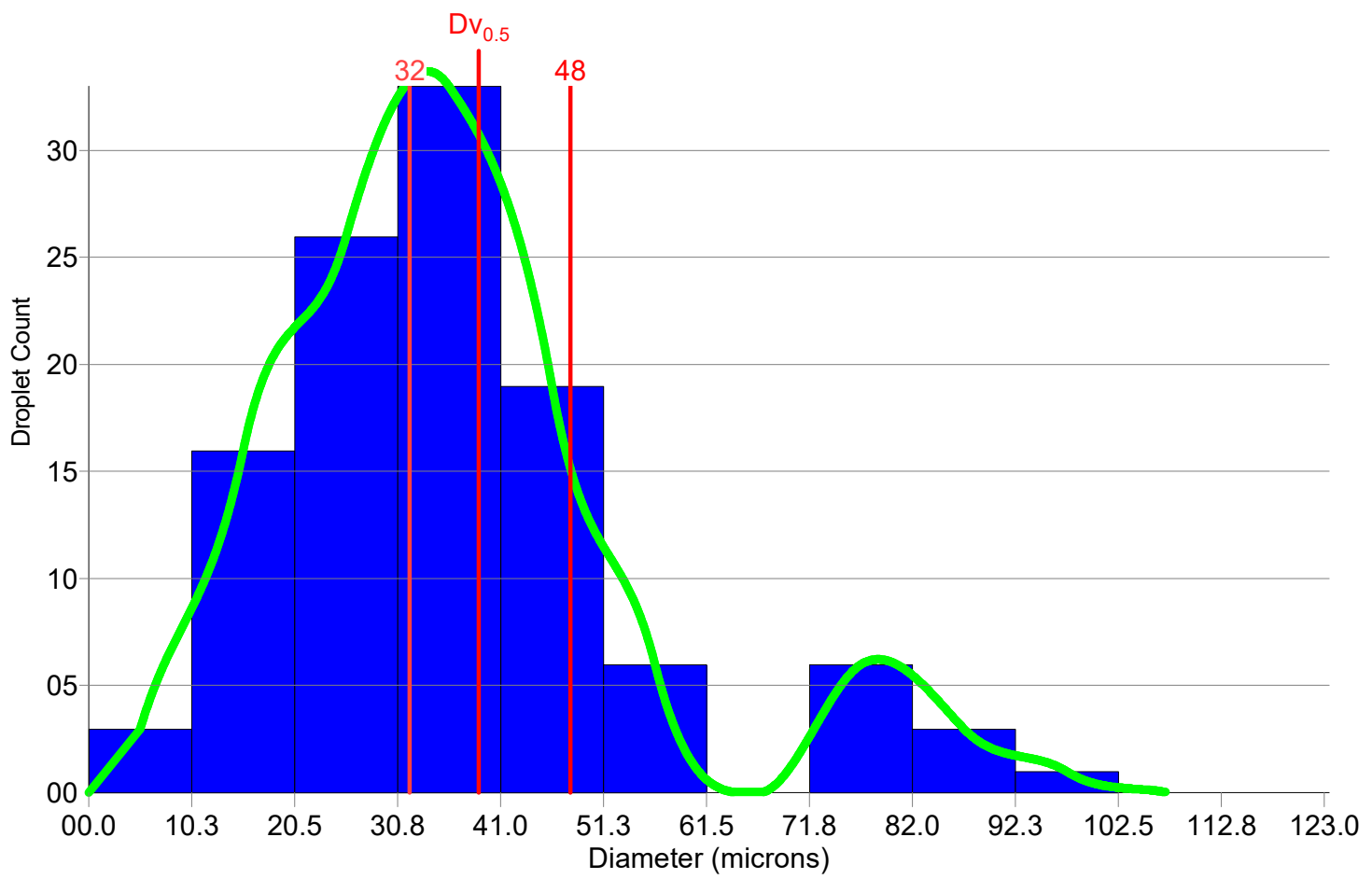
$Dv_{0.5}$  (VMD): 38.84 microns

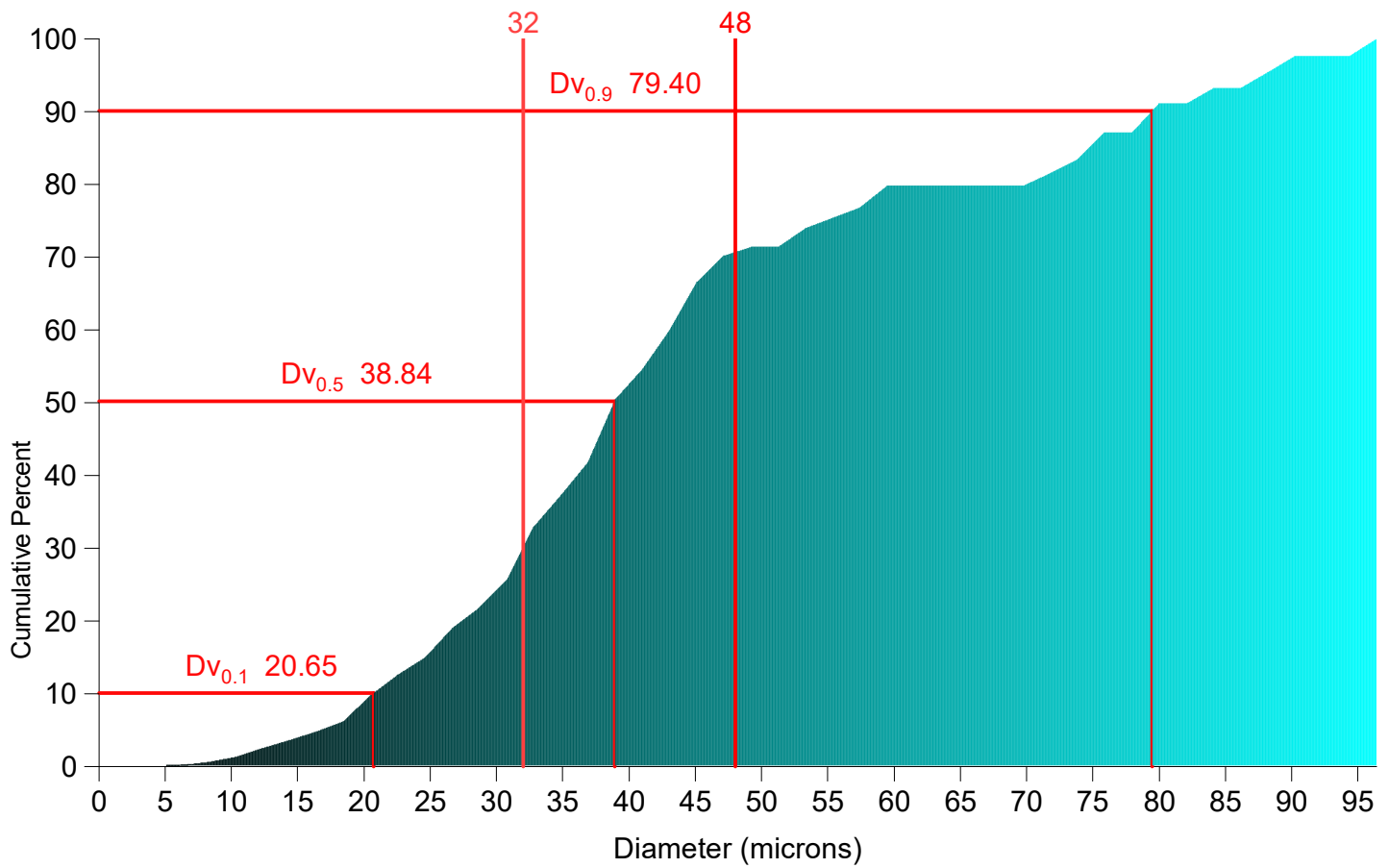
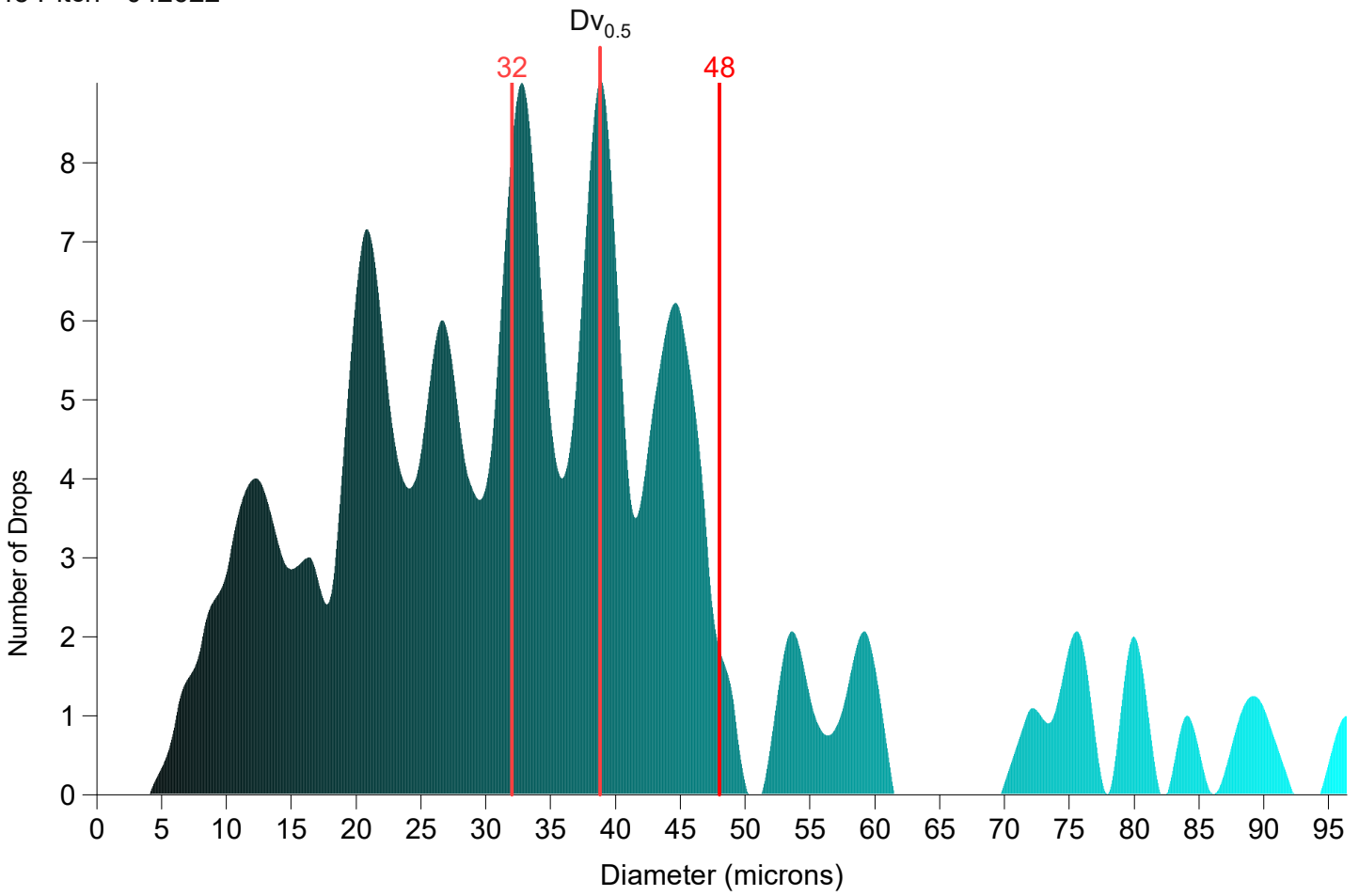
$Dv_{0.1}$  : 20.65 microns

$Dv_{0.9}$  : 79.40 microns

Relative Span: 1.51

Total Droplets Collected: 113  
Droplets over 32 microns: 63  
Droplets over 48 microns: 17  
Total Area Analyzed: 177.712 mm<sup>2</sup>  
Drops/mm<sup>2</sup> : 0.636





EPD	Drop Dia (D	Number of Droplets (N)	D x N	% Volume	% Cumulative
0	0.00	0	0.0	0.0	0.0
1	2.05	0	0.0	0.0	0.0
2	4.10	0	0.0	0.0	0.0
3	6.15	1	6.2	0.2	0.2
4	8.20	2	16.4	0.4	0.6
5	10.25	3	30.8	0.8	1.3
6	12.30	4	49.2	1.2	2.5
7	14.35	3	43.1	1.1	3.6
8	16.40	3	49.2	1.2	4.8
9	18.45	3	55.4	1.4	6.2
10	20.50	7	143.5	3.6	9.8
11	22.56	5	112.8	2.8	12.6
12	24.61	4	98.4	2.4	15.0
13	26.66	6	159.9	4.0	19.0
14	28.71	4	114.8	2.8	21.8
15	30.76	5	153.8	3.8	25.6
16	32.81	9	295.3	7.3	32.9
17	34.86	5	174.3	4.3	37.3
18	36.91	5	184.5	4.6	41.8
19	38.96	9	350.6	8.7	50.5
20	41.01	4	164.0	4.1	54.6
21	43.06	5	215.3	5.3	59.9
22	45.11	6	270.7	6.7	66.6
23	47.16	3	141.5	3.5	70.2
24	49.21	1	49.2	1.2	71.4
25	51.26	0	0.0	0.0	71.4
26	53.31	2	106.6	2.6	74.0
27	55.36	1	55.4	1.4	75.4
28	57.41	1	57.4	1.4	76.8
29	59.46	2	118.9	2.9	79.8
30	61.51	0	0.0	0.0	79.8
31	63.56	0	0.0	0.0	79.8
32	65.61	0	0.0	0.0	79.8
33	67.66	0	0.0	0.0	79.8
34	69.71	0	0.0	0.0	79.8
35	71.77	1	71.8	1.8	81.5
36	73.81	1	73.8	1.8	83.4
37	75.87	2	151.7	3.8	87.1
38	77.92	0	0.0	0.0	87.1
39	79.97	2	159.9	4.0	91.1
40	82.02	0	0.0	0.0	91.1
41	84.07	1	84.1	2.1	93.2
42	86.12	0	0.0	0.0	93.2
43	88.17	1	88.2	2.2	95.4
44	90.22	1	90.2	2.2	97.6

EPD	Drop Dia (D)	Number of Droplets (N)	D x N	% Volume	% Cumulative
45	92.27	0	0.0	0.0	97.6
46	94.32	0	0.0	0.0	97.6
47	96.37	1	96.4	2.4	100.0