

Holladay, 66X600, Footcandle Readings, 2 March 2016, NPTC					
House # 1 (#5), Fully Light Trapped Fans & Vent Doors					
All Tunnel Fans On, Tunnel Inlets Fully Open, Vent Doors Closed, & No Lights					
100% Full Sun, No Clouds, Late Morning					
	Jess	Jeremiah	Kyle	Jim	
	South Side			North Side	
Fan End	5' Inboard	19' Inboard	45' Inboard	61' Inboard	Mean
2' (Wall)	9.63	2.27	3.15	5.59	5.16
10'	5.45	1.90	1.03	1.93	2.58
20'	6.08	1.38	0.75	1.20	2.35
30'	9.28	1.30	0.55	1.83	3.24
40'	4.02	0.91	0.32	0.78	1.51
50'	1.02	0.83	0.27	0.31	0.61
60'	0.23	0.43	0.18	0.15	0.25
70'	0.07	0.24	0.18	0.12	0.15
80'	0.04	0.13	0.15	0.08	0.10
90'	0.02	0.08	0.06	0.09	0.06
100'	0.01	0.04	0.05	0.08	0.05
110'	0.01	0.03	0.05	0.04	0.03
120'	0.00	0.01	0.03	0.02	0.02
130'	0.00	0.01	0.03	0.02	0.02
140'	0.00	0.00	0.02	0.01	0.01
150'	0.00	0.00	0.02	0.01	0.01
200'	0.00	0.00	0.02	0.00	0.01
250'	0.00	0.00	0.01	0.00	0.00
300'	0.00	0.00	0.01	0.00	0.00
350'	0.00	0.00	0.01	0.00	0.00
400'	0.00	0.00	0.01	0.00	0.00
450'	0.00	0.05	0.01	0.01	0.02
500'	0.00	0.05	0.01	0.02	0.02
510'	0.01	0.05	0.02	0.02	0.03
520'	0.01	0.04	0.02	0.02	0.02

530'	0.01	0.04	0.02	0.02	0.02
540'	0.01	0.04	0.02	0.02	0.02
550'	0.01	0.04	0.02	0.02	0.02
560'	0.01	0.04	0.02	0.02	0.02
570'	0.01	0.04	0.02	0.02	0.02
580'	0.01	0.04	0.02	0.02	0.02
590'	0.01	0.04	0.02	0.02	0.02
600' (Wall)	0.01	0.04	0.02	0.02	0.02
House Front					

Holladay, 66X600, Footcandle Readings, 2 March 2016, NPTC					
House # 2 (#6), Fans & Vent Doors UNTRAPPED					
All Tunnel Fans On, Tunnel Inlets Fully Open, Vent Doors Closed, & No Lights					
100% Full Sun, No Clouds, Late Morning					
	Jess	Jeremiah	Kyle	Jim	
	South Side			North Side	
Fan End	5' Inboard	19' Inboard	45' Inboard	61' Inboard	Mean
2' (Wall)	17.09	14.97	8.75	11.28	13.02
10'	33.70	15.20	8.18	9.35	16.61
20'	32.90	17.91	8.57	14.21	18.40
30'	36.10	12.50	11.44	13.00	18.26
40'	19.50	16.23	5.19	5.42	11.59
50'	2.24	3.44	5.20	1.13	3.00
60'	1.05	2.00	2.38	0.66	1.52
70'	0.61	0.70	2.21	0.47	1.00
80'	0.22	0.62	1.77	0.32	0.73
90'	0.20	0.47	1.30	0.29	0.57
100'	0.21	0.32	1.05	0.21	0.45
110'	0.14	0.13	0.78	0.11	0.29
120'	0.11	0.15	0.56	0.07	0.22
130'	0.09	0.16	0.56	0.29	0.28
140'	0.10	0.09	0.30	0.10	0.15
150'	0.09	0.15	0.21	0.10	0.14
200'	0.06	0.11	0.29	0.13	0.15
250'	0.03	0.07	0.12	0.00	0.06
300'	0.02	0.02	0.05	0.00	0.02
350'	0.01	0.02	0.03	0.00	0.02
400'	0.00	0.02	0.01	0.00	0.01
450'	0.00	0.05	0.01	0.01	0.02
500'	0.00	0.05	0.01	0.02	0.02
510'	0.01	0.05	0.02	0.02	0.03
520'	0.01	0.04	0.02	0.02	0.02

530'	0.01	0.04	0.02	0.02	0.02
540'	0.01	0.04	0.02	0.02	0.02
550'	0.01	0.04	0.02	0.02	0.02
560'	0.01	0.04	0.02	0.02	0.02
570'	0.01	0.04	0.02	0.02	0.02
580'	0.01	0.04	0.02	0.02	0.02
590'	0.01	0.04	0.02	0.02	0.02
600' (Wall)	0.01	0.04	0.02	0.02	0.02
House Front					

Holladay, 66X600, Footcandle Readings, 2 March 2016, NPTC					
House # 1 (#5), Fully Light Trapped Fans & Vent Doors					
Half Tunnel Fans On, Tunnel Inlets Closed, Vent Doors Open, & No Lights					
100% Full Sun, No Clouds, Late Morning					
	Jess	Jeremiah	Kyle	Jim	
	South Side			North Side	
Fan End	5' Inboard	19' Inboard	45' Inboard	61' Inboard	Mean
30'	4.27	0.66	0.19	0.15	1.32
150'	0.00	0.01	0.01	0.00	0.01
300'	0.00	0.00	0.00	0.00	0.00
450'	0.00	0.00	0.00	0.01	0.00
560'	0.01	0.00	0.04	0.01	0.02
House Front					

Holladay, 66X600, Footcandle Readings, 2 March 2016, NPTC					
House # 2 (#6), Fans & Vent Doors UNTRAPPED					
Half Tunnel Fans On, Tunnel Inlets Closed, Vent Doors Open, & No Lights					
100% Full Sun, No Clouds, Late Morning					
	Jess	Jeremiah	Kyle	Jim	
	South Side			North Side	
Fan End	5' Inboard	19' Inboard	45' Inboard	61' Inboard	Mean
30'	9.90	4.71	2.83	0.97	4.60
150'	0.05	0.03	0.07	0.05	0.05
300'	0.14	0.07	0.10	0.18	0.12
450'	0.11	0.06	0.05	0.01	0.06
560'	0.01	0.00	0.04	0.01	0.02
House Front					