

**BNB dehumidifier system**

Date	MI-12 service building temp. E:TS 12	MI-12 humidity E:HS12	MI12B tunnel temp. E:TT12B	MI12B tunnel humidity E:TH12B	Air flow velocity into stripline air intake	Air flow from Munsters&chiller to stripline intake air humi./temp.	Munsters process air out humi./temp/	MI12 building humi./temp. (measured)	Ambient temp./humi./dew point (deg. °F F)
3/16/2018	77°	12%	123°	31%	1000	0.0%/85°	0.0%/95°	12%/75°	50°/38%/25°
3/22/2018	75°	12%	119°	31%	1000	0.0%/84°	0.0%/91°	8.4%/74°	47°/29%/17°
3/29/2018	76°	12%	119°	17%	1000	2.0%/92°	.2%/103°	24%/74°	50°/73%/42°
4/5/2018	77°	12%	121°	31%	1000	0.0%/88°	0.0%/95°	13%/74°	39°/54%/24°
4/12/2018	78°	12%	124°	31%	1000	2.8%/92°	1.0%/104°	25%/75°	71°/40%/46°
4/19/2018	76°	12%	123°	31%	1000	0.0%/89°	0.0%/97°	14.5%/75°	52°/43%/30°
4/26/2018	75°	12%	120°	32%	1000	.9%/89°	0%/97°	16%/75°	63°/31%/32°
5/4/2018	76°	28%	124°	40%	1000	9%/101°	5%/111°	50%/75°	75°/65%/62°
5/10/2018	77°	22%	125°	35%	1000	4.1%/97°	2.3%/105°	34%/74°	74°/49%/53°
5/17/2018	75°	18%	122°	34%	1000	3%/98°	3%/104°	33%/74°	78°/40%/52°
5/24/2018	77°	24%	126°	35%	1000	5%/99°	4%/106°	42%/74°	84°/41%/58°
6/7/2018	77°	29%	126°	36%	1000	7%/101°	4.8%/108°	45%/75°	82°/50%/62°
6/25/2018	76°	38%	126°	39%	1000	31%/87°	5.6%/110°	56%/74°	77°/66%/64°
7/6/2018	76°	62%	126°	47%	1000	27%/91°	12%/113°	70%/72°	86°/64%/73°
7/13/2018	75°	44%	118°	50%	1000	12%/95°	6.5%/109°	58%/74°	90°/44%/64°
7/18/2018	75°	28%	120°	55%	1000	6%/90°	2%/105°	26%/72°	78°/43%/54°
7/19/2018	76°	34%	120°	57%	1000	7.5%/91°	5.3%/103°	30%/75°	81°/49%/60°
7/26/2018	75°	33.70%	116°	58.50%	1000	8%/85°	5.5%/103°	32%/75°	78°/47%/56°
8/3/2018	76°	35%	117°	59%	1000	10%/88°	4%/106°	66%/73°	85°/47%/62°
8/9/2018	75°	45.00%	116°	74%	1000	14%/90°	5%/113°	59%/75°	86°/60%/71°
8/16/2018	75°	31%	115°	70°	1000	12%/92°	5%/110°	59%/73°	82°/64%/69°
8/24/2018	N/A	N/A	N/A	N/A	1000	10%/94°	5%/108°	51%/74°	76°/81%/61°
9/14/2018	76°	33%	90°	34%	1000	7.4%/97°	4.3%/107°	45%/75°	85°/44%/60°
9/21/2018	76°	37%	94°	37%	1000	17%/91°	4.7%/105°	51%/73°	72°/51%/53°
9/26/2018	75°	20%	93°	31%	1000	5.3%/92°	2.1%/102°	33%/74°	66°/45%/44°
10/5/2018	76°	30%	97°	31%	1000	7.1%/99°	4.5%/107°	46%/74°	62°/94%/60°
10/12/2018	76°	27%	98°	30%	1000	1.0%/99°	.1%/97°	27%/74°	40°/71%/32°
10/22/2018	77°	29%	104°	29%	1000	.9%/91°	.0%/98°	21%/75°	60°/46%/38°
10/25/2018	76°	12%	105°	29%	1000	.6%/90°	0%/96°	20%/73°	50°/50%/33°
11/1/2018	77°	12%	96°	29%	1000	.7%/91°	0%/97°	20%/74°	52°/52%/35°
11/12/2018	73°	11%	96°	29%	1000	0%/89°	0%/96°	16%/74°	32°/66%/22°

