



Name: Shaun Coghlan
 Loss #: ABDC1234
 Claim #:4849382034-1

Master Bedroom Details

Chamber Name	Master Bedroom	Rooms	Bedroom, Ensuite, Closet
Category	1	Class	3
Area	247.5 sqft	Affected Floor	114 sqft
Volume	1980 cuft	Affected Walls	76 sqft
		Affected Ceiling	0
Temperature Range	80°F - 95°F	Relative Humidity Range	15% - 20%
Airmover(s) used	8	Min Airmover Recommendation	8
		Max Airmover Recommendation	8
Dehu used	2	Dehu recommendation (minimum)	121 pints/day
Dehu used pint capacity	160 pints/day		

Drying Factors

Building Construction	High End	Prevailing Weather Conditions	Neutral
Build-out Density	Average	Tightness of Building Envelope	Moderate
Will HVAC support the drying process	No		

Equipment used in Master Bedroom Bedroom – AIR MOVERS

Asset ID	Manufacturer	Model	Date Placed	Date Removed	Days on site	Notes
AM2054	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	
AM2055	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	
AM2091	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	
AM2093	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	
AM2094	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	
AM2102	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	

Bedroom – DEHUMIDIFIERS

Asset ID	Manufacturer	Model	Date Placed	Date Removed	Days on site	Notes
SM1	Phoenix	DryMax LGR	2022-01-04	2022-01-08	5 days	

Ensuite – AIR MOVERS

Asset ID	Manufacturer	Model	Date Placed	Date Removed	Days on site	Notes
AM2034	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	
AM2123	Phoenix	FOCUS	2022-01-04	2022-01-08	5 days	

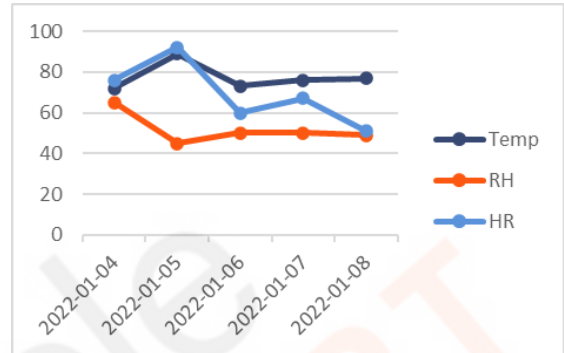
Ensuite – DEHUMIDIFIERS

Asset ID	Manufacturer	Model	Date Placed	Date Removed	Days on site	Notes
SM2	Phoenix	DryMax LGR	2022-01-04	2022-01-08	5 days	

Psychrometric Readings for Master Bedroom

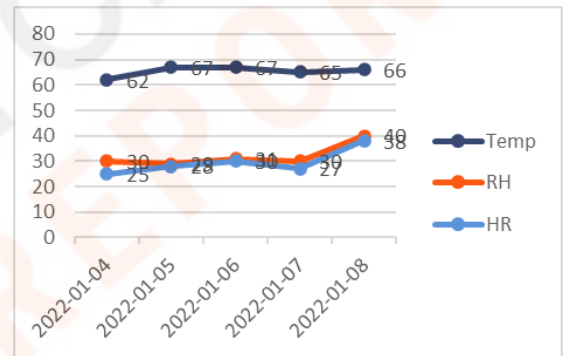
Affected Area

Date	Time	Room	Temp	RH	HR
2022-01-04	12:45pm	Bedroom	72	65	76
2022-01-05	1:15pm	Bedroom	89	45	92
2022-01-06	12:35pm	Bedroom	73	50	60
2022-01-07	12:51pm	Bedroom	76	50	67
2022-01-08	1:47pm	Bedroom	77	49	51



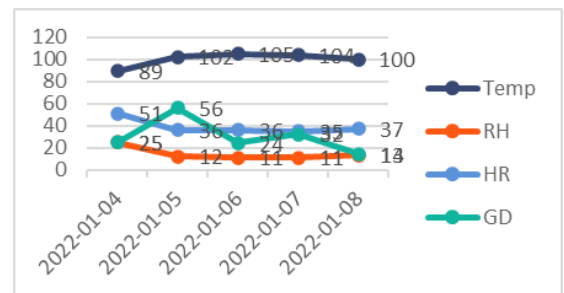
Affected Area HVAC

Date	Time	Room	Temp	RH	HR
2022-01-04	12:45pm	Bedroom	62	30	25
2022-01-05	1:15pm	Bedroom	67	29	28
2022-01-06	12:35pm	Bedroom	67	31	30
2022-01-07	12:51pm	Bedroom	65	30	27
2022-01-08	1:47pm	Bedroom	66	40	38



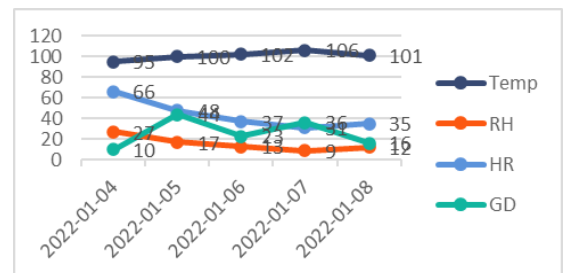
Dehumidifier: SM1 – [Phoenix DryMax LGR]

Date	Time	Room	Temp	RH	HR	GD
2022-01-04	1:45pm	Bedroom	89	25	51	25
2022-01-05	1:17pm	Bedroom	102	12	36	56
2022-01-06	12:37pm	Bedroom	105	11	36	24
2022-01-07	12:51pm	Bedroom	104	11	35	32
2022-01-08	1:47pm	Bedroom	100	13	37	14



Dehumidifier: SM2 – [Phoenix DryMax LGR]

Date	Time	Room	Temp	RH	GPP	GD
2022-01-04	1:45pm	Ensuite	95	27	66	10
2022-01-05	1:18pm	Ensuite	100	17	48	44
2022-01-06	12:38pm	Ensuite	102	13	37	23
2022-01-07	12:52pm	Ensuite	106	9	31	36
2022-01-08	1:46pm	Ensuite	101	12	35	16



Master Bedroom Details

Category	1	Class	2
Floor Area	160 sqft	Affected Floor	80 Sqft (50%)
Volume	2304 cuft	Affected Walls	41.6 Sqft (10%)
		Affected Ceiling	0
Airmover(s) used	3	Min Airmover	2
		Recommendation	
		Max Airmover	3
		Recommendation	

Equipment usage in Bedroom

Air Mover(s)	Total count	6	Total runtime	30 days
Dehumidifier	Total count	1	Total runtime	5 days

Moisture Point readings for Bedroom

MP	Material	Reading	Goal	To Go	Temp	Date	Time	Notes
1	Drywall	100	5.5	94.5	65	2022-01-04	12:20pm	REMOVED - Too wet to dry
1	Carpet	100	0	100	67	2022-01-04	12:30pm	
1	Carpet	65	0	65	69	2022-01-05	1:12pm	
1	Carpet	21	0	21	71	2022-01-06	12:30pm	
1	Carpet	0	0	0	77	2022-01-07	12:47pm	DRY
1	Still Plate	28	8.1	19.9	--	2022-01-04	12:25pm	
1	Still Plate	20	8.1	11.9	--	2022-01-05	1:18pm	
1	Still Plate	12	8.1	3.9	--	2022-01-06	12:40pm	
1	Still Plate	10	8.1	1.9	--	2022-01-07	1:20pm	
1	Still Plate	8	8.1	0	--	2022-01-08	1:55pm	DRY
2	Drywall	100	5.5	94.5	65	2022-01-04	12:21pm	
2	Drywall	80	5.5	74.5	67	2022-01-05	12:34pm	
2	Drywall	80	5.5	74.5	67	2022-01-06	1:15pm	REMOVED - Not drying
3	Carpet	100	0	100	67	2022-01-04	12:32pm	
3	Carpet	65	0	65	69	2022-01-05	1:13pm	
3	Carpet	21	0	21	71	2022-01-06	12:31pm	
3	Carpet	0	0	0	77	2022-01-07	12:48pm	DRY

Ensuite Details

Category	1	Class	3
Floor Area	49 sqft	Affected Floor	34.3 Sqft (70%)
Volume	392 cuft	Affected Walls	33.6 Sqft (15%)
		Affected Ceiling	0
Airmover(s) used	2	Min Airmover	2
		Recommendation	
		Max Airmover	2
		Recommendation	

Equipment usage in Bedroom

Air Mover(s)	Total count	2	Total runtime	10 days
Dehumidifier	Total count	1	Total runtime	5 days

Moisture Point readings for Bedroom

MP	Material	Reading	Goal	To Go	Temp	Date	Time	Notes
1	Drywall	100	5.5	94.5	65	2022-01-04	12:20pm	REMOVED - Too wet to dry
1	Carpet	100	0	100	67	2022-01-04	12:30pm	
1	Carpet	65	0	65	69	2022-01-05	1:12pm	
1	Carpet	21	0	21	71	2022-01-06	12:30pm	
1	Carpet	0	0	0	77	2022-01-07	12:47pm	DRY
1	Still Plate	28	8.1	19.9	--	2022-01-04	12:25pm	
1	Still Plate	20	8.1	11.9	--	2022-01-05	1:18pm	
1	Still Plate	12	8.1	3.9	--	2022-01-06	12:40pm	
1	Still Plate	10	8.1	1.9	--	2022-01-07	1:20pm	
1	Still Plate	8	8.1	0	--	2022-01-08	1:55pm	DRY
2	Drywall	100	5.5	94.5	65	2022-01-04	12:21pm	
2	Drywall	80	5.5	74.5	67	2022-01-05	12:34pm	
2	Drywall	80	5.5	74.5	67	2022-01-06	1:15pm	REMOVED - Not drying
3	Carpet	100	0	100	67	2022-01-04	12:32pm	
3	Carpet	65	0	65	69	2022-01-05	1:13pm	
3	Carpet	21	0	21	71	2022-01-06	12:31pm	
3	Carpet	0	0	0	77	2022-01-07	12:48pm	DRY

Closet Details

Category	1	Class	3
Floor Area	38.5 sqft	Affected Floor	0 (0%)
Volume	308 cuft	Affected Walls	0
		Affected Ceiling	0
Airmover(s) used	0	Min Airmover	0
		Recommendation	
		Max Airmover	0
		Recommendation	