

LEED-NC Version 3.0 Registered Project Checklist



LEED Submittal
Phase

Royal Farms #121 K Rear
Harrington, DE

Possible	Yes	Y?	N?	No							
0					Project Information					Owner	Comments
Required					P1	Minimum Program Requirements	Royal Farms (RF)	Awarded		Design	
Required					P2	Project Summary Details	Lorax/ Civil	Awarded		Design	
Required					P3	Occupant and Usage Data	Lorax/ Ratcliffe	Awarded		Design	
Required					P4	Schedule and Overview Documents	Lorax/ Ratcliffe/ Emerson	Awarded		Design	
26	8	0	0	17	Sustainable Sites					Owner	Comments
Required					Prereq 1	Construction Activity Pollution Prevention	Civil/ GC	Awarded		Constr	
1	1				Credit 1	Site Selection	Civil	Awarded		Design	
5	5				Credit 2	Development Density and Community Connectivity	Lorax/ Civil	Awarded		Design	
1	1				Credit 6.2	Stormwater Design, Quality Control (90% avg rainfall / 80% TSS)	Civil	Awarded		Design	
1	1				Credit 7.2	Heat Islands Effect, Roof	PR	Awarded		Design	
10	7	0	0	3	Water Efficiency						
Required					Prereq 1	Water Use Reduction: 20%	Emerson - Geoffrey Fountain(GF)	Awarded - 38% reduction		Design	
2	2				Credit 1.1	Water Efficient Landscaping, Reduce by 50%	Civil	Awarded		Design	
2	2				Credit 1.2	Water Efficient Landscaping, No Potable Use or No Irrigation	Civil	Awarded		Design	
4	3			1	Credit 3.1-3.2	Water Use Reduction: 30% /35%/40%	Emerson - GF	Awarded		Design	
35	4	0	0	17	Energy & Atmosphere						
Required					Prereq 1	Fundamental Commissioning of Building Energy System	RF/ EMO	Awarded		Constr	
Required					Prereq 2	Minimum Energy Performance: 10% New Bldgs or 5% Existing Bldg Renovations	EMO	Awarded		Design	
Required					Prereq 3	Fundamental refrigerant Management	Emerson - Matthew Trinsey (MT)	Awarded		Design	
19	4			1	Credit 1	Optimize Energy Performance, over ASHRAE 90.1-2007	EMO	Awarded - 19% Energy cost savings		Design	
14	7	0	0	7	Materials & Resources						
Required					Prereq 1	Storage & Collection of Recyclables	Ratcliffe/ Civil	Awarded		Design	
2	2				Credit 2	Construction Waste Management, Divert 50% / 75%	Brown Building	Awarded		Constr	
2	2				Credit 4.1-4.2	Recycled Content, 10%-20% (p.c. + 1/2 p.i.)	Brown Building	Awarded - 25%		Constr	
2	2				Credit 5.1-5.2	Local/Regional Materials, 10%-20% manufactured, harvested	Brown Building	Awarded - 61%		Constr	
1	1				Credit 7	Certified Wood - 50%	Brown Building	Awarded - 100%		Constr	
15	9	0	0	6	Indoor Environmental Quality						
Required					Prereq 1	Minimum IAQ Performance	Emerson - SP	Awarded		Design	
Required					Prereq 2	Environmental Tobacco Smoke (ETS) Control	Lorax	Awarded		Design	
1	1				Credit 2	Increase Ventilation; 30% over ASHRAE 62.1-2007	Emerson - SP	Awarded		Design	
1	1				Credit 3.1	Construction IAQ Management Plan, During Construction	Brown Building	Awarded		Constr	
1	1				Credit 4.1	Low-Emitting Materials, Adhesives & Sealants	Brown Building	Awarded		Constr	
1	1				Credit 4.2	Low-Emitting Materials, Paints	Brown Building	Awarded		Constr	
1	1				Credit 4.3	Low-Emitting Materials, Carpet	Brown Building	Awarded		Constr	
1	1				Credit 4.4	Low-Emitting Materials, Composite Wood	Brown Building	Awarded		Constr	
1	1				Credit 6.1	Controllability of Systems, Lighting	Emerson - MP	Awarded		Design	
1	1				Credit 7.1	Thermal Comfort, Design ASHRAE 55-2004	Emerson - SP	Awarded		Design	
1	1				Credit 7.2	Thermal Comfort, Verification	Lorax	Awarded		Design	

6	6	0	0	0	Innovation & Design Process					
1	1				Credit 1.1	Innovation in Design: MRc2	RF/ Lorax	Awarded	Varies	
1	1				Credit 1.2	Innovation in Design: Public Education	RF/ Lorax	Awarded	Varies	
1	1				Credit 1.3	Innovation in Design: Green Cleaning	RF/ Lorax	Awarded	Varies	
1	1				Credit 1.4	Innovation in Design: IPM	Team	Awarded	Varies	
1	1				Credit 1.5	Innovation in Design: MRc5	Team	Awarded	Varies	
1	1				Credit 2	LEED™ Accredited Professional	Lorax	Awarded	Varies	
4	3	0	0	1	Regional Priority Credits					
1	1				Credit 1.1	Regional Priority Credit: MRc2 - 50%	Team	Regional Priorities are based on the zip code of the project, you will achieve an additional point if you achieve the applicable credit and threshold required	Varies	
1	1				Credit 1.2	Regional Priority Credit: SSc6.2	Team		Varies	
1	1				Credit 1.3	Regional Priority Credit: SSc1	Team		Varies	
110	44	0	0	50	40-49	LEED Certified for New Construction Buildings		Total Design Credit Points	23	
					50-59	LEED Certified Silver for New Construction Buildings		Total Construction Credit Points	12	
					60-79	LEED Certified Gold for New Construction Buildings		Total Innovation Credits	6	
					80+	LEED Certified Platinum for New Construction Buildings		Total Regional Priority Credits	3	
									Total Attempted	44