

LEED-NC Version 3.0 Registered Project Checklist
K Rear

Royal Farms #181- Perry Hall, MD

9620 Belair Road,
Nottingham, MD
21236



LEED
Submittal
Phase

Possible Yes Y? N? No

					Project Information	Owner	Comments	
0					Project Information			
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	7	0	0	18	Sustainable Sites			
Required				Prereq 1	Construction Activity Pollution Prevention	Civil/ GC	Awarded	Constr
1	1				Credit 1	Site Selection	Civil	Design
5	5				Credit 2	Development Density and Community Connectivity	Lorax/ Civil	Design
1	1				Credit 7.2	Heat Islands Effect, Roof	PR	Design
10	8	0	0	2	Water Efficiency			
Required				Prereq 1	Water Use Reduction: 20%	Kibart	Awarded - 40.13%	Design
2	2				Credit 1.1	Water Efficient Landscaping, Reduce by 50%	Civil	Design
2	2				Credit 1.2	Water Efficient Landscaping, No Potable Use or No Irrigation	Civil	Design
4	4			0	Credit 3.1-3.2	Water Use Reduction: 30% /35%/40%	Kibart	Design
35	6	0	0	33	Energy & Atmosphere			
Required				Prereq 1	Fundamental Commissioning of Building Energy Systems	Kibart	Awarded	Constr
Required				Prereq 2	Minimum Energy Performance: 10% New Bldgs or 5% Existing Bldg Renovations	Kibart	Awarded - 22.64% energy cost savings 15.24% Energy use savings.	Design
Required				Prereq 3	Fundamental refrigerant Management	Kibart	Awarded	Design
19	6			17	Credit 1	Optimize Energy Performance, over ASHRAE 90.1-2007 (40%)	Kibart	Design
14	6	0	0	8	Materials & Resources			
Required				Prereq 1	Storage & Collection of Recyclables	Ratcliffe/ Civil	Awarded	Design
2	2				Credit 2	Construction Waste Management, Divert 50% / 75%	Obrecht-Phoenix	Constr
2	1			1	Credit 4.1-4.2	Recycled Content, 10%-20% (p.c. + 1/2 p.i.)	Obrecht-Phoenix	Constr
2	2				Credit 5.1-5.2	Local/Regional Materials, 10%-20% manufactured, harvested regio	Obrecht-Phoenix	Constr
1	1				Credit 7	Certified Wood - 50%	Obrecht-Phoenix	Constr
15	10	0	0	5	Indoor Environmental Quality			
Required				Prereq 1	Minimum IAQ Performance	Kibart	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	Kibart	Design
1	1				Credit 3.1	Construction IAQ Management Plan, During Construction	Obrecht-Phoenix	Constr
1	1				Credit 3.2	Construction IAQ Management Plan, Before Occupancy	Obrecht-Phoenix	Constr
1	1				Credit 4.1	Low-Emitting Materials, Adhesives & Sealants	Obrecht-Phoenix	Constr
1	1				Credit 4.2	Low-Emitting Materials, Paints	Obrecht-Phoenix	Constr
1	1				Credit 4.3	Low-Emitting Materials, Flooring Systems	Obrecht-Phoenix	Constr
1	1				Credit 4.4	Low-Emitting Materials, Composite Wood	Obrecht-Phoenix	Constr
1	1				Credit 6.1	Controllability of Systems, Lighting	Kibart	Design
1	1				Credit 7.1	Thermal Comfort, Design ASHRAE 55-2004	Kibart	Design
1	1				Credit 7.2	Thermal Comfort, Verification	Lorax	Design
6	6	0	0	0	Innovation & Design Process			
1	1				Credit 1.1	Innovation in Design: Education	RF/ Lorax	Awarded
1	1				Credit 1.2	Innovation in Design: Green Cleaning	RF/ Lorax	Awarded
1	1				Credit 1.3	Innovation in Design: Solid Waste Management Plan	RF/ Lorax	Awarded
1	1				Credit 1.4	Innovation in Design: Integrated Pest Management	Team	Awarded
1	1				Credit 1.5	Innovation in Design: Exemplary Performance MRc5	Team	Awarded
1	1				Credit 2	LEED™ Accredited Professional	Lorax	Awarded
4	0	0	0	0	Regional Priority Credits			
1					Credit 1.1	Regional Priority Credit: Region Defined	Team	Varies
1					Credit 1.2	Regional Priority Credit: Region Defined	Team	Varies
1					Credit 1.3	Regional Priority Credit: Region Defined	Team	Varies

1					Credit 1.4	Regional Priority Credit: Region Defined	Team	Threshold required	Varies
110	43	0	0	66	40-49	LEED Certified for New Construction Buildings		Total Design Credit Points	25
					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	0
								Total Attempted	43