



Roofing Inspection

VA LIC# 2705-120291 EXP 04-30-2012

Orion Home Improvements
 8404 Harland Dr.
 Springfield, VA 22152
 Phone (703) 926-9824
Jd Davies.roofing@gmail.com

Hollinger Ave. Fairfax, VA 22033	CUSTOMER NAME	Home: Work: Email:
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(THIS REPORT IS BASED ON VISUAL AND PHYSICAL EXTERIOR INSPECTION. ALL ITEMS ARE THE PROFESSIONAL OPINION OF ORION HOME IMPROVEMENTS. THIS INSPECTION IN NO WAY IS MEANT TO BE A WARRANTY OR BIND ORION HOME IMPROVEMENTS OR ITS EMPLOYEES / MEMBERS LIABLE FOR ANY REASON)

ANY ITEM MARKED "NO" WILL BE SIGHTED WITH PHOTOGRAPHS ON THE FOLLOWING PAGES AND REFERENCED TO THE GAF STEEP SLOPE FIELD GUIDE (SLFG)

Item #	Inspection Description	YES	NO	N/A
1	Appearance from the ground, Color blend, proper style appearance		X	
2	Drip edge properly installed		X	
3	Ice and water shield properly installed		X	
4	Starter shingles properly installed 3/8" overhang		X	
5	Courses straight and aligned		X	
6	Shingles properly offset and cutouts aligned correctly		X	
7	Shingles in good condition		X	
8	Valleys properly woven or cut by shingle type			X
9	Valley corners clipped and sealed			X
10	Properly installed nails, no low nails or nail pops		X	
11	Proper ridge cap materials	X		
12	Ridge caps installed correctly		X	
13	Ridge caps in good condition	X		
14	Proper intake ventilation			X
15	Proper exhaust ventilation			X
16	Step flashing in Like New condition		X	
17	Good quality counter flashing in Like New condition			X
18	New plumbing vents sealed and flat	X		
19	Good Quality apron flashing in Like New condition		X	
20	No Face nailing in flashing or exposed nail heads		X	
21	Cricket installed as needed			X
22	Skylights installed properly			X
23	Plywood decking solid	X		
24	Transitions properly installed and sealed			X

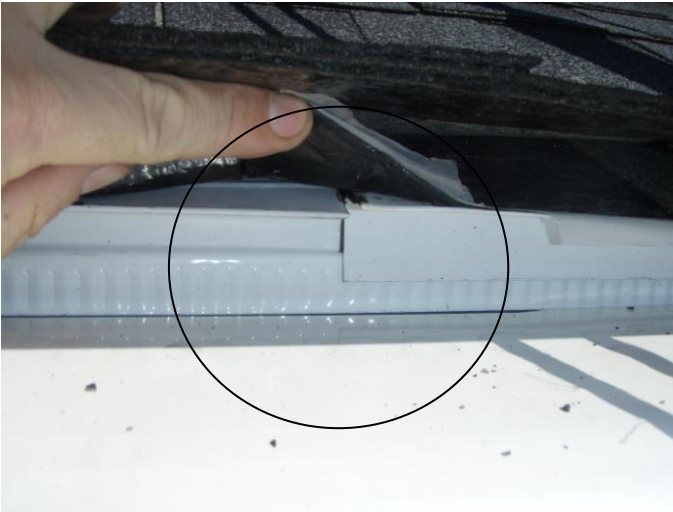
1. Gaps can be seen at the butt joints of the shingles along with misaligned courses.



2. Drip edge is loose and nails are not secure. (PG 43 SLFG) Requires nails placed 8"-10" and secure.



2. Drip edge mis aligned



3. Selvage edge (Smooth plastic stripping) of leak barrier installed on downslope side. (pg 50 SLFG) Requires selvage edge along upslope side of roof.



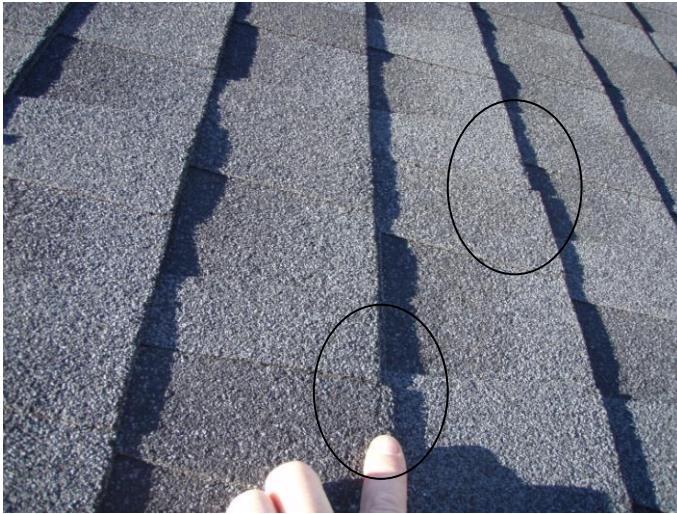
4. Standard field shingles used as starter shingles without being trimmed to fit and nailed to far from the eave edge. (PG 180 SLFG) Requires either starter shingles or hand cut starter trimmed to 6".



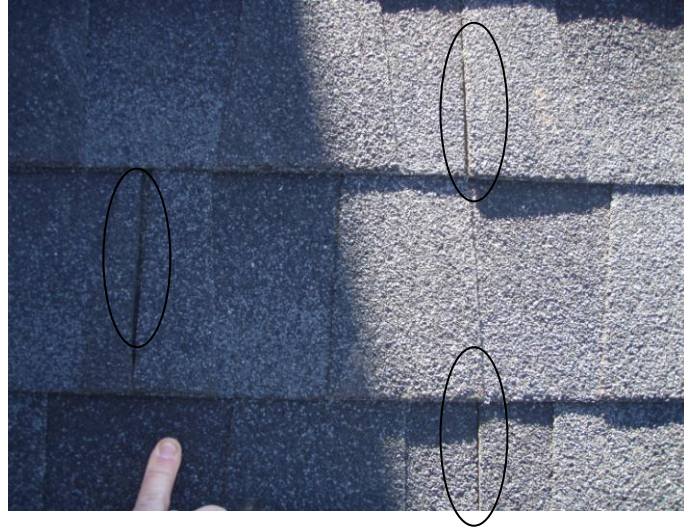
5. Close up of mis aligned course and gap at butt joint of shingles.



5. Courses with mis alignment off sets



6. Shingle butt joints "racked" with improper offset. (PG 185 SLFG) requires 4 course offset



7. Shingles have several blade marks from cutting shingles during installation.



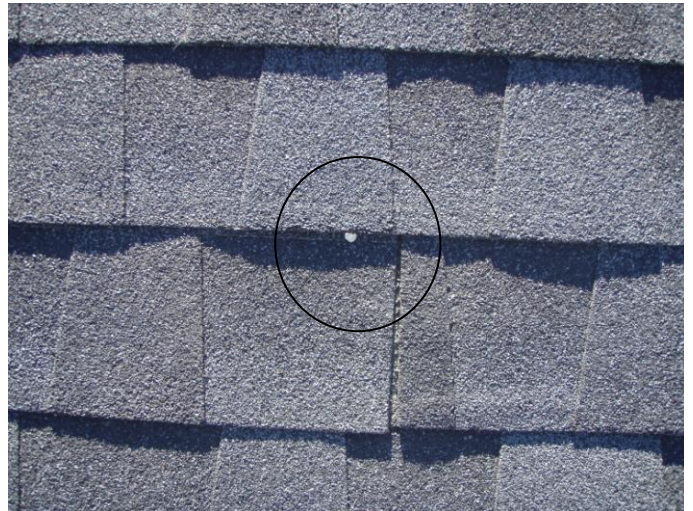
10. Nail pops, low nails and holes in shingles



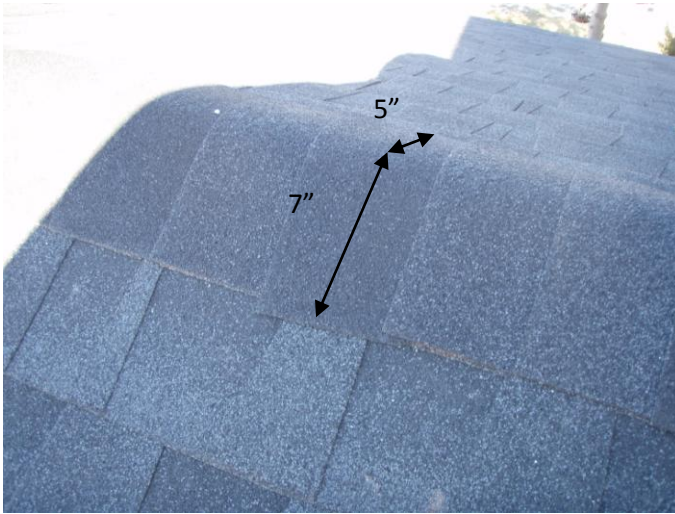
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12. Ridge caps not installed with even coverage over both slopes.



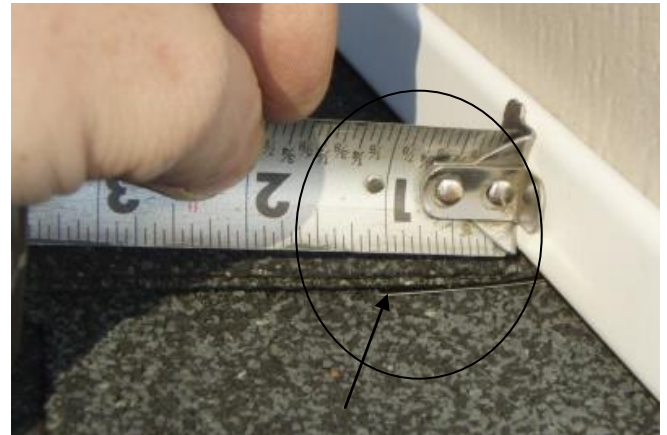
16. Improper size step flashing where new only has a 2" roof extension (PG 273 SLFG) Requires 5"x7" step flashing with 3" roof field projection



16. Old step flashing used and is in POOR condition in certain areas.



16. Step flashing is short and only extends 1" past J channel reflecting total of 2" on roof surface. (PG 273 SLFG) Requires 5"x7" step flashing with 3" roof field projection



20. Exposed nail heads on several locations of the roof without proper sealant.



19. Existing apron flashing was re used and is in POOR condition.

