

Inspection Form

Inspection information

Inspection Company _____ Inspection Date _____
Inspector Name _____

Client Building Photo #: _____
Name _____
Address _____
Contact _____ Position _____
Phone _____ Fax _____

Facility Building Photo #: _____
Name _____
Address _____
Building Type _____ Neighborhood Type _____
Contact _____ Position _____
Phone _____ Fax _____

Proposal Type _____ Address proposal to: Client ____ / Facility ____

Summary Page

Roof Overview Photo # _____
Roof Name _____
Roof Designation _____ (max. 10 chars) _____
Size _____ sq. ft. _____
Est. Replace Cost \$ _____ / sq. ft. _____
System Type _____
() Conventional BUR - Hot Applied
() Conventional BUR - Cold Applied
() Conventional Mod Bit - Hot Applied
() Conventional Mod Bit - Cold Applied
() Conventional Single Ply - Loose Laid W/Ballast
() Conventional Single Ply - Fully Adhered
() Conventional Single Ply - Mechanically Attached
() Metal

() Sprayed-in-place Foam
() Other.... _____

Year Installed _____
() Known () Estimated

Height _____ ft.

Slope
() Flat
() Slight
() Moderate
() Steep
() 1/8" per ft.
() 1/4" per ft.
() 3/8" per ft.
() Other.... _____

Summary Page continued...

Leak Sensitivity under Roof

- Low Sensitivity
- Normal Sensitivity
- High Sensitivity
- Unknown

Roof Condition Rating

- Excellent
- Good
- Fair
- Poor
- Bad
- Other.... _____

Drainage?

- Adequate Inadequate

Currently Leaking?

- Yes No Unknown

History of Leaking?

- Yes No Unknown

Drainage and Leak Details

Existing Roof System Page

Surfacing	
A1	Aluminum Paint
A2	3/8" Gravel
A3	Granules
A4	Large Crushed Stone
A5	Round River Washed Stone
A6	White Paint

Membrane	
B1	BUR - 5 Ply
B2	BUR - 4 Ply
B3	BUR - 3 Ply
B4	BUR
B5	Mod Bit - 3 Ply
B6	Mod Bit - 2 Ply
B7	Mod Bit
B8	Single Ply - Unreinforced
B9	Single Ply - Reinforced
B10	Single Ply
B11	Metal
B12	Sprayed-in-place Foam Coating

Insulation	
C1	Coated Fibreboard
C2	Composite Insulation
C3	DensDeck
C4	Extruded Polystyrene
C5	Expanded Polystyrene
C6	Fiberboard
C7	Fiberglass
C8	Impregnated Fiberboard
C9	Isocyanurate
C10	None
C11	Perlite
C12	Phenolic Foam
C13	Sprayed-in-place Foam
C14	Unknown
C15	Urethane Insulation Board
C16	Not Applicable

Vapor Retarder	
D1	2 ply hot
D2	Kraft Paper
D3	Foil
D4	#40 Base Sheet

Percolating Scrim	
E1	Fabrene Scrim

Thermal Barrier	
F1	1/2" Gypsum Board
F2	5/8" Gypsum Board

Waterproofing	
G1	Coal Tar Pitch
G2	Cold Mastic
G3	Cold Emulsion
G4	Cold Resaturant
G5	Cold Restorative Coating
G6	Hot Asphalt
G7	Modified Hot Asphalt
G8	Modified Coal Tar Pitch
G9	Rubberized Hot Asphalt
G10	Rubberized Coal Tar Pitch

Deck	
H1	Asbestos Cavity
H2	Cellular Lightweight Concrete
H3	Concrete
H4	Concrete On Metal Pan
H5	Galvanized Metal
H6	Gypsum Panels
H7	Metal
H8	Perlite Lightweight Concrete
H9	Poured Concrete
H10	Precast Concrete
H11	Plywood
H12	Syporex
H13	Tectum
H14	Vermiculite Lightweight Concrete

Deck continued...	
H15	Wood

Base Sheet	
I1	1 Ply Organic Felt
I2	2 Ply Organic Felt
I3	40# Coated Felt

Method of Attachment	
1	Brush Applied
2	Button Down
3	Coal Tar Pitch
4	Cold Adhesive
5	Factory Installed
6	Hot Asphalt
7	Loose Laid
8	Mechanically Attached
9	Modified Hot Asphalt
10	Nailed
11	Not Applicable
12	Poured - in - place
13	Spot Attached
14	Spray Applied
15	Spray Applied Foam Adhesive

Existing Roof System	
#	Layer Type / Attachment
1	/
2	/
3	/
4	/
5	/
6	/
7	/
8	/
9	/
10	/

Roof Top Details Page

Drain/Scupper	
A1	Control Flow Drain
A2	Gutter
A3	External Scupper
A4	Internal Drain
A5	3" Copper Insert
A6	2" Aluminum Insert

Equipment	
B1	Bell Exhaust
B2	Chimney
B3	Duct Penetration
B4	Exhaust Vent
B5	Gas Line Supports
B6	Goose Neck Exhaust
B7	Light Base
B8	Obsolete Equipment
B9	Rectangular Stack
B10	Roof Hatch
B11	Sign Base
B12	Skylights
B13	Sleepers - Flashed
B14	Sleepers - Unflashed
B15	Water Cooling Tower
B16	Walkway

Perimeter	
C1	Adjoining Roof Junction
C2	Area Divider
C3	Canted Edge
C4	Control Joint
C5	Embedded Metal Edge
C6	Expansion Joint
C7	Gravel Stop
C8	Parapet Wall
C9	Raised Eave
C10	Tie In
C11	Wall

Projection	
D1	Electrical Conduit
D2	Insulation Vent
D3	Pipe
D4	Pitch Pocket
D5	Roof Anchors
D6	Round Stack
D7	Soil Stack

Flashing Membrane - All Details	
1	APP Mod Bit - 1 Ply
2	Asphalt & Felt - 2 Ply
3	Butyl Membrane
4	EPDM Membrane
5	Hypalon Membrane
6	Mod Bit - 1 Ply
7	PVC - Reinforced
8	PVC - Unreinforced
9	Roof Membrane Only
10	SBS Mod Bit - 1 Ply
11	SEBS Mod Bit - 1 Ply
12	TPO - Reinforced
13	TPO - Nonreinforced
14	Unknown
15	Not Applicable

Flashing Metal - All Details	
1	Aluminum
2	Copper
3	Galvanized Steel
4	Painted Steel
5	Stainless Steel
6	Metal
7	Unknown
8	24 Guage Prepainted Steel
9	26 Guage Prepainted Steel
10	Not Applicable

Recommendations Page

Recommendations

Type of Activity	\$ Amount
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Repair / Recover / Tear-off and Replace /	
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Details:

Building Outline or Roof Section Sketch