Appendix 3

Engineers Inspection Sheets for Repairs

- Coopers Gas Mitigation Inspection Record Sheet – Plots 8
- Coopers Gas Mitigation Inspection Record Sheet – Plots 9 and 10
- Coopers Gas Mitigation Inspection Record Sheet – Plots 11 and 12
- Coopers Gas Mitigation Inspection Record Sheet – Plots 28 and 29
- Coopers Gas Mitigation Inspection Record Sheet – Plots 49 and 50
- Coopers Gas Mitigation Inspection Record Sheet – Plots 51
- Coopers Gas Mitigation Inspection Record Sheet – Plots 52 and 53

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Heritage Way, Bromsgrove		
DATE OF INSPECTION:	: 3/5/24	**PROJECT No.:**	7565
INSPECTED BY:	: ST	**PLOT No. INSPECTED:**	8 (Corners only)

	INSPECTED ITEM	✓/X/n/a	REMARKS
	GAS MEMBRANE		
1	Product Identification *(membrane & tapes)*		
2	General Condition		
3	Membrane Subgrade		
4	Jointing/Welds	✓	Heat Sealed
5	Creases/Folds		
6	Service Entry Points		
7	Corner Sections	✓	Formed from Visqueen detail Strip.
8	Reinforcement Spacers		
9	Membrane Dirt/Debris		
10	Puncture Repairs		
11	Party Walls		
12	Door Thresholds		
13	Cavity Inspection		
14	Internal Garage		
a)	Sloping Floor		
b)	Internal Walls		
c)	External Walls		
d)	Pillars		
15	Stepped Slab		
a)	Wall Ties		
	PASSIVE VENTING		
16	External Wall Venting		
17	Subfloor Venting Type Checked		
18	Subfloor Venting Thickness		
19	Internal/Partition Wall Venting		

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	COMPLETE ONE BOX:
The inspection has PASSED in accordance to all items of the inspection	✓
The inspection has PASSED. Attention is drawn to item Numbers:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager: (Print Name) .....

Verification Engineer: (Print Nam[redacted]

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Heritage Way, Biggambo		
DATE OF INSPECTION:	: 3/5/24	**PROJECT No.:**	7865
INSPECTED BY:	: ST	**PLOT No. INSPECTED:**	9-10 (Corners only)

	INSPECTED ITEM	✓/X/n/a	REMARKS
	GAS MEMBRANE		
1	Product Identification *(membrane & tapes)*		
2	General Condition		
3	Membrane Subgrade		
4	Jointing/Welds	✓	Heat welded.
5	Creases/Folds		
6	Service Entry Points		
7	Corner Sections	✓	Formed Plow Visqueen detail strip.
8	Reinforcement Spacers		
9	Membrane Dirt/Debris		
10	Puncture Repairs		
11	Party Walls		
12	Door Thresholds		
13	Cavity Inspection		
14	Internal Garage		
a)	Sloping Floor		
b)	Internal Walls		
c)	External Walls		
d)	Pillars		
15	Stepped Slab		
a)	Wall Ties		
	PASSIVE VENTING		
16	External Wall Venting		
17	Subfloor Venting Type Checked		
18	Subfloor Venting Thickness		
19	Internal/Partition Wall Venting		

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	COMPLETE ONE BOX:
The inspection has PASSED in accordance to all items of the inspection	✓
The inspection has PASSED. Attention is drawn to item Numbers:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager: (Print Name) [redacted]

Verification Engineer: (Print Nam[redacted]

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Hectlenge Way, Brympo		
DATE OF INSPECTION:	: 10/4/24	**PROJECT No.:**	7565
INSPECTED BY:	: MW	**PLOT No. INSPECTED:**	11-12

	INSPECTED ITEM	✓/X/n/a	REMARKS
		GAS MEMBRANE	
1	Product Identification *(membrane & tapes)*	✓	Jutex GMM and associated tape product
2	General Condition	✓	Good
3	Membrane Subgrade	✓	Raft
4	Jointing/Welds	✓	Heat sealed
5	Creases/Folds	✓	None
6	Service Entry Points	N/A	
7	Corner Sections	✓	Constructed suitably with Jutex tape. self-adhesive Membrane.
8	Reinforcement Spacers	N/A	
9	Membrane Dirt/Debris	✓	Clean
10	Puncture Repairs	✓	None
11	Party Walls	N/A	
12	Door Thresholds	N/A	
13	Cavity Inspection	✓	Spans
14	Internal Garage	NO	
a)	Sloping Floor	↓	
b)	Internal Walls		
c)	External Walls		
d)	Pillars		
15	Stepped Slab	NO	
a)	Wall Ties	↓	
		PASSIVE VENTING	
16	External Wall Venting	N/A	
17	Subfloor Venting Type Checked	↓	
18	Subfloor Venting Thickness		
19	Internal/Partition Wall Venting		

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	COMPLETE ONE BOX:
The inspection has PASSED in accordance to all items of the inspection	✓
The inspection has PASSED. Attention is drawn to item Numbers:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager: (Print Name) [redacted]

Verification Engineer: (Print [redacted]

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Parc Brymbo		
DATE OF INSPECTION:	: 14/12/25	**PROJECT No.:**	7505
INSPECTED BY:	: MW	**PLOT No. INSPECTED:**	23 & 24
TIMBER FRAME: YES/NO	NC	**TIMBER FRAME STAGE 1st/2nd**	N/A

	INSPECTED ITEM	✓/X/n/a	REMARKS
	GAS MEMBRANE		
1	Product Identification *(membrane & tapes)*	✓	Tuto iPI + associated self-adhesive membrane SAM
2	General Condition	✓	Good
3	Membrane Subgrade	✓	Raft
4	Jointing/Welds	✓	Heat sealed
5	Creases/Folds	✓	None
6	Service Entry Points	✓	Constructed with SAM
7	Corner Sections	✓	Constructed with SAM
8	Reinforcement Spacers	N/A	
9	Membrane Dirt/Debris	✓	Clean
10	Puncture Repairs	✓	None
11	Party Walls	✓	Flat as per detail
12	Door Thresholds	N/A	Membrane steps up inside cavity
13	Cavity Inspection	✓	Seen
14	Internal Garage	NC	
a)	Sloping Floor		
b)	Internal Walls		
c)	External Walls		
d)	Pillars		

15	Stepped Slab	N/A	
a)	Wall Ties		
16	Timber Frames 1st Stage		
a)	Periscopic vents		
17	Timber Frames 2nd Stage		
a)	Soleplate fixings		
	PASSIVE VENTING		
18	External Wall Venting	N/A	N/A
19	Subfloor Venting Type Checked		
20	Subfloor Venting Thickness		
21	Internal/Partition Wall Venting		

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	**COMPLETE ONE BOX:**
The inspection has PASSED in accordance to all items of the inspection	✓
The inspection has PASSED. Attention is drawn to item Numbers or where second stage inspection are required:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager: (Print Name) [redacted] Signed: [redacted]

Verification Engineer: (Print [redacted] Signed: [redacted]

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Heritage Way Brymbo		
DATE OF INSPECTION:	: 10/4/24	**PROJECT No.:**	7565
INSPECTED BY:	: MW	**PLOT No. INSPECTED:**	49-50

	INSPECTED ITEM	✓/X/n/a	REMARKS
	GAS MEMBRANE		
1	Product Identification *(membrane & tapes)*	✓	Juta GP and SAM tape.
2	General Condition	✓	Good
3	Membrane Subgrade	✓	Raft
4	Jointing/Welds	✓	Heat sealed
5	Creases/Folds	✓	None
6	Service Entry Points	N/A	
7	Corner Sections	✓	Constructed suitably with Juta SAM
8	Reinforcement Spacers	N/A	
9	Membrane Dirt/Debris	✓	Clean
10	Puncture Repairs	✓	None
11	Party Walls	N/A	
12	Door Thresholds	N/A	
13	Cavity Inspection	✓	Spans
14	Internal Garage	NO	
a)	Sloping Floor	↓	
b)	Internal Walls	↓	
c)	External Walls	↓	
d)	Pillars	↓	
15	Stepped Slab	NO	
a)	Wall Ties	↓	
	PASSIVE VENTING		
16	External Wall Venting	N/A	
17	Subfloor Venting Type Checked	↓	
18	Subfloor Venting Thickness	↓	
19	Internal/Partition Wall Venting	↓	

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	COMPLETE ONE BOX:
The inspection has PASSED in accordance to all items of the inspection	✓
The inspection has PASSED. Attention is drawn to item Numbers:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager: (Print Name [redacted] Signed: [redacted]

Verification Engineer: (Pri[redacted] Signed: [redacted]

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Heritage Way, Brumbo		
DATE OF INSPECTION:	: 10/4/24	**PROJECT No.:**	7565
INSPECTED BY:	: MW	**PLOT No. INSPECTED:**	51

	INSPECTED ITEM	✓/X/n/a	REMARKS
	GAS MEMBRANE		
1	Product Identification *(membrane & tapes)*	✓	Juta AP + SAM tape
2	General Condition	✓	Good
3	Membrane Subgrade	✓	Raft
4	Jointing/Welds	✓	Heat Sealed
5	Creases/Folds	✓	None
6	Service Entry Points	N/A	
7	Corner Sections	✓	Constructed with Juta SAM
8	Reinforcement Spacers	N/A	
9	Membrane Dirt/Debris	✓	Clean
10	Puncture Repairs	✓	None
11	Party Walls	N/A	
12	Door Thresholds	N/A	
13	Cavity Inspection	✓	Spans
14	Internal Garage	NO	
a)	Sloping Floor	↓	
b)	Internal Walls	↓	
c)	External Walls	↓	
d)	Pillars	↓	
15	Stepped Slab	NO	
a)	Wall Ties		
	PASSIVE VENTING		
16	External Wall Venting	N/A	
17	Subfloor Venting Type Checked	↓	
18	Subfloor Venting Thickness	↓	
19	Internal/Partition Wall Venting	↓	

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	COMPLETE ONE BOX:
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The inspection has PASSED. Attention is drawn to item Numbers:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager: (Print Name [redacted] Signed: [redacted]

Verification Engineer: (Pri[redacted] Signed: [redacted]

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GAS MITIGATION INSPECTION RECORD SHEET

PROJECT NAME:	: Heritage Leys, Brigsley		
DATE OF INSPECTION:	: 3/5/24	**PROJECT No.:**	7565
INSPECTED BY:	: ST	**PLOT No. INSPECTED:**	52 - 53 (Corners Only)

	INSPECTED ITEM	✓/X/n/a	REMARKS
	GAS MEMBRANE		
1	Product Identification *(membrane & tapes)*		
2	General Condition		
3	Membrane Subgrade		
4	Jointing/Welds	✓	Heat Sealed
5	Creases/Folds		
6	Service Entry Points		
7	Corner Sections	✓	Formed from Visqueen detail strip.
8	Reinforcement Spacers		
9	Membrane Dirt/Debris		
10	Puncture Repairs		
11	Party Walls		
12	Door Thresholds		
13	Cavity Inspection		
14	Internal Garage		
a)	Sloping Floor		
b)	Internal Walls		
c)	External Walls		
d)	Pillars		
15	Stepped Slab		
a)	Wall Ties		
	PASSIVE VENTING		
16	External Wall Venting		
17	Subfloor Venting Type Checked		
18	Subfloor Venting Thickness		
19	Internal/Partition Wall Venting		

***Final Remarks/Additional Notes:**

INSPECTION APPROVAL	COMPLETE ONE BOX:
The inspection has PASSED in accordance to all items of the inspection	✓
The inspection has PASSED. Attention is drawn to item Numbers:	
The inspection has FAILED due to issues with items Numbers: (an additional visit is required)	

SIGNED:

Site Manager (Print Name) [redacted] gned: [redacted]

Verification Engineer: (Print Na[redacted] gned: [redacted]

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