

APPENDIX 1

Building no.	Name	Type	Age	Wall construction
1	Porta-cabin and ramp area	Industrial	1950s-1970s	N/A
2	Wet electrical precipitators, cooling towers, gas meter house and absorber	Industrial	1950s-1970s	N/A
3	Quench	Industrial	1950s-1970s	N/A
4	Main canteen	Industrial	1950s-1970s	Brick/concrete
	Main office and computer room	Industrial	1950s-1970s	Brick
5	Lagoon - suitable for foraging	Industrial	1950s-1970s	N/A
6	Drum loading bay and DSL1, DSL2	Industrial	1950s-1970s	Breeze-blocks
7	Stack, front face platform and kiln	Industrial	1950s-1970s	Concrete
8	Substation and compressor and blower house	Industrial	1950s-1970s	Brick
9	Gate house	Industrial	1950s-1970s	Wood with plastic extension, steel windows
10	Laboratory	Industrial	1950s-1970s	N/A
11	De-slagger pit and area	Industrial	1950s-1970s	N/A
12		Industrial	1950s-1970s	N/A
13	Cardboard packaging	Industrial	1950s-1970s	Brick/concrete
14	Drum store	Industrial	1950s-1970s	N/A
15A	Storage compound	Industrial	1950s-1970s	N/A
15B	Storage compound	Outbuilding	1950s-1970s	Brick
16	THP degreaser and offloading	Industrial	1950s-1970s	Concrete
17	Effluent treatment	Industrial	1950s-1970s	N/A
18		Industrial	1950s-1970s	N/A
19	Tank Farm	Industrial	1950s-1970s	N/A
20	Undercover storage	Industrial	1950s-1970s	N/A
21	Ash skips, tanks, carbon filter, pump and control room	Industrial	1950s-1970s	N/A
22	Customer return storage and absorber	Industrial	1950s-1970s	N/A
23	Storage area and new bays	Industrial	1950s-1970s	N/A
24	Process chemicals area	Industrial	1950s-1970s	N/A
25	Undercover storage	Industrial	1950s-1970s	Brick with iron doors and plastic

Building no.	Cladding	Solid/cavity	Hanging tiles	Roof cover	Lining	Insulation
1	N/A	N/A	N/A	N/A	N/A	N/A
2	N/A	N/A	N/A	N/A	N/A	N/A
3	N/A	N/A	N/A	N/A	N/A	N/A
4	Absent	Solid	Absent	Roofing felt	Not known, but presumed present	Not known, but presumed present
	Absent	Solid	Absent	Steel/felt	Not known, but presumed present	Not known, but presumed present
5	N/A	N/A	N/A	N/A	N/A	N/A
6	Absent	Solid	Absent	Corrugated iron	Absent	Absent
7	Absent	Solid	Absent	Corrugated iron/plastic	Absent	Absent
8	Absent	Solid	Absent	Felt roof	Not known	Not known
9	Absent	Solid	Absent	Felt roof	Absent	Absent
10	N/A	N/A	N/A	N/A	N/A	N/A
11	N/A	N/A	N/A	N/A	N/A	N/A
12	N/A	N/A	N/A	N/A	N/A	N/A
13	Absent	Solid	Absent	Corrugated iron?	Absent	Absent
14	N/A	N/A	N/A	N/A	N/A	N/A
15A	N/A	N/A	N/A	N/A	N/A	N/A
15B	Absent	Solid	Absent	Felt (open holes)	Absent	Absent
16	Corrugated steel	Solid	Absent	Corrugated iron	Absent	Absent
17	N/A	N/A	N/A	N/A	N/A	N/A
18	N/A	N/A	N/A	N/A	N/A	N/A
19	N/A	N/A	N/A	N/A	N/A	N/A
20	N/A	N/A	N/A	N/A	N/A	N/A
21	N/A	N/A	N/A	N/A	N/A	N/A
22	N/A	N/A	N/A	N/A	N/A	N/A
23	N/A	N/A	N/A	N/A	N/A	N/A
24	N/A	N/A	N/A	N/A	N/A	N/A
25	Absent	Solid	Absent	Corrugated iron?	Absent	Absent

Building no.	Access points	Roosts	Evidence
1	Open, no potential	Open, no potential	None
2	Open, no potential	Open, no potential	None
3	Open, no potential	Open, no potential	None
4	Under felt, brickwork, pipes, open windows	Under felt but no gaps seen	None
	Porch	Under felt but no gaps seen	None
5	N/A	N/A	N/A
6	Eaves NE side	Lead flashing	None
7	Barge-boarding	Barge-boarding	None
8	Barge-boarding	Barge-boarding, roof	None
9	Large gap under roof	Large gap under roof	None
10	Open, no potential	Open, no potential	None
11	Open, no potential	Open, no potential	None
12	Open, no potential	Open, no potential	None
13	Brickwork, around pipes	Brickwork	Droppings, feeding remains
14	Open, no potential	Open, no potential	None
15A	Open, no potential	Open, no potential	None
15B	Roof (holes)	Barge-boarding - limited	1 dropping, feeding remains
16	Holes in steel, around pipes	Limited	None
17	Open, no potential	Open, no potential	None
18	Open, no potential	Open, no potential	None
19	Open, no potential	Open, no potential	None
20	Open, no potential	Open, no potential	None
21	Open, no potential	Open, no potential	None
22	Open, no potential	Open, no potential	None
23	Open, no potential	Open, no potential	None
24	Open, no potential	Open, no potential	None
25	Shallow crevices (sealed) in brickwork and holes around pipes (low 4ft)	None	None

APPENDIX 2

Tree no.	Species	DBH (m)	Features with potential to provide roosting opportunities for bats	Roost potential category
1	Poplar sp.	0.35	Loose bark	Low
2	Silver birch	0.25	Shallow hole only	Negligible
3	Willow sp.	0.35	Multi-stemmed	Low
4a	Silver birch	0.15	Ivy (limited)	Negligible
4b	Oak sp.	0.35	No obvious features with roost potential seen	Low
5	Spruce sp.	<0.1	No obvious features with roost potential seen	Negligible
6	Polar sp.	0.35	Loose bark	Low
7	Silver birch	0.25	Leaning	Low
8	Silver birch	0.6	Shallow hole only	Low
9	Silver birch	0.15	No obvious features with roost potential seen	Negligible
10	Silver birch	0.2	No obvious features with roost potential seen	Negligible
11	Spruce sp.	0.2	No obvious features with roost potential seen	Negligible
12	Silver birch	0.15	No obvious features with roost potential seen	Negligible
13	Poplar sp.	0.9	No obvious features with roost potential seen	Low
14	Poplar sp.	0.75	No obvious features with roost potential seen	Low
15	Silver birch	0.2	No obvious features with roost potential seen	Negligible
16	Willow sp.	0.3	No obvious features with roost potential seen	Low
17	Poplar sp.	0.9	Lost limbs	Low
18	Willow sp.	0.35	Lost limbs. Deadwood.	Low
19	Silver birch	0.25	No obvious features with roost potential seen	Low
20	Silver birch	0.3	No obvious features with roost potential seen	Low
21	Alder	<0.3	Dead	Negligible
22	Rowan	<0.3	No obvious features with roost potential seen	Negligible
23	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
24	Silver birch	0.4	No obvious features with roost potential seen	Low
25	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
26	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
27	Silver birch	<0.3	No obvious features with roost potential seen	Negligible

28	Silver birch	0.25	Two trunks. Shallow holes only.	Low
29	Alder	0.25	Two trunks.	Negligible
30	Willow sp.	0.9	No obvious features with roost potential seen	Low
31	Poplar sp.	0.7	Shallow hole only NW side	Low
32	Poplar sp.	0.7	No obvious features with roost potential seen	Low
33	Poplar sp.	0.7	No obvious features with roost potential seen	Low
34	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
35	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
36	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
37	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
38	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
39	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
40	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
41	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
42	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
43	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
44	Willow sp.	0.2	No obvious features with roost potential seen	Low
45	Dead	0.2	Dead wood, loose bark.	Low
46	Willow sp.	0.2	No obvious features with roost potential seen	Negligible
47	Willow sp.	0.45	No obvious features with roost potential seen	Low
48	Willow sp.	0.3	Dense ivy	Moderate
49	Willow sp.	0.9	Limited ivy	Low
50	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
51	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
52	Willow sp.	<0.3	No obvious features with roost potential seen	Negligible
53	Willow sp.	<0.3	Multi-stemmed (three trunks)	Negligible
54	Alder	<0.3	No obvious features with roost potential seen	Negligible
55	Alder	<0.3	No obvious features with roost potential seen	Negligible
56	Alder	<0.3	No obvious features with roost potential seen	Negligible
57	Alder	<0.3	No obvious features with roost potential seen	Negligible
58	Silver birch	<0.3	No obvious features with roost potential seen	Negligible

59	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
60	Rowan	<0.3	No obvious features with roost potential seen	Negligible
61	Rowan	<0.3	No obvious features with roost potential seen	Negligible
62	Rowan	<0.3	No obvious features with roost potential seen	Negligible
63	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
64	Rowan	<0.3	No obvious features with roost potential seen	Negligible
65	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
66	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
67	Rowan	<0.3	No obvious features with roost potential seen	Negligible
68	Rowan	<0.3	Multi-stemmed	Negligible
69	Rowan	<0.3	No obvious features with roost potential seen	Negligible
70	Poplar sp.	0.4	No obvious features with roost potential seen	Low
71	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
72	Rowan	0.25	Shallow hole only	Negligible
73	Rowan	<0.3	No obvious features with roost potential seen	Negligible
74	Rowan	<0.3	No obvious features with roost potential seen	Negligible
75	Willow sp.	<0.3	Leaning	Negligible
76	Willow sp.	0.35	Hole	Moderate
77	Alder	<0.3	No obvious features with roost potential seen	Negligible
78	Rowan	<0.3	No obvious features with roost potential seen	Negligible
79	Willow sp.	0.4	Leaning (rot)	Low
80	Cherry?	0.2	Two trunks. Ivy.	Low
81	Alder	<0.3	No obvious features with roost potential seen	Negligible
82	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
83	Silver birch	0.25	No obvious features with roost potential seen	Negligible
84	Poplar sp.	0.7	No obvious features with roost potential seen	Low
85	Silver birch	0.3	Shallow hole only	Low
86	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
87	Alder	0.2	Two trunks. Ivy.	Low
88	Alder	0.3	No obvious features with roost potential seen	Low
89	Silver birch	0.45	No obvious features with roost potential seen	Low

90	Alder	<0.3	No obvious features with roost potential seen	Negligible
91	Alder	<0.3	No obvious features with roost potential seen	Negligible
92	Silver birch	0.6	Dense ivy	Moderate
93	Silver birch	0.25	No obvious features with roost potential seen	Low
94	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
95	Poplar sp.	0.65	Leaning	Low
96	Silver birch	0.2	No obvious features with roost potential seen	Negligible
97	Poplar sp.	0.9	Dense ivy	Moderate
98	Poplar sp.	0.9	No obvious features with roost potential seen	Low
99	Poplar sp.	0.9	No obvious features with roost potential seen	Low
100	Alder	0.2	No obvious features with roost potential seen	Negligible
Lagoon				
Inside fence:				
101	Silver birch	0.3	No obvious features with roost potential seen	Low
102	Silver birch	0.3	No obvious features with roost potential seen	Low
103	Silver birch	0.3	No obvious features with roost potential seen	Low
104	Silver birch	0.3	No obvious features with roost potential seen	Low
105	Silver birch	0.3	No obvious features with roost potential seen	Low
End of lagoon				
106	Silver birch	0.3	No obvious features with roost potential seen	Low
107	Silver birch	0.4	No obvious features with roost potential seen. Bird box	Low
108	Poplar sp.	0.7	Multi-stemmed, dead limbs. Bird box.	Low
109	Poplar sp.	1	No obvious features with roost potential seen	Low
110	Alder	0.2	No obvious features with roost potential seen	Negligible
111	Alder	0.15	No obvious features with roost potential seen	Negligible
112	Poplar sp.	0.7	No obvious features with roost potential seen	Low
113	Poplar sp.	0.9	No obvious features with roost potential seen	Low
Guard hut				
114	Poplar sp.	0.8	No obvious features with roost potential seen. Bird box	Low
115	Poplar sp.	0.75	No obvious features with roost potential seen. Bird box (broken)	Low
116	Conifer	Not known	No obvious features with roost potential seen	Negligible

117	Conifer	Not known	No obvious features with roost potential seen	Negligible
118	Conifer	Not known	No obvious features with roost potential seen	Negligible
119	Conifer	Not known	No obvious features with roost potential seen	Negligible
120	Conifer	Not known	No obvious features with roost potential seen	Negligible
121	Silver birch	0.2	No obvious features with roost potential seen	Negligible
Down by car-park:				
122	Poplar sp.	0.5	No obvious features with roost potential seen	Low
123	Conifer	Not known	No obvious features with roost potential seen	Negligible
124	Ivy	<0.3	No obvious features with roost potential seen	Negligible
125	Willow sp.	0.6	No obvious features with roost potential seen	Low
126	Willow sp.	0.4	No obvious features with roost potential seen	Low
127	Willow sp.	0.6	No obvious features with roost potential seen	Low
128	Willow sp.	0.7	No obvious features with roost potential seen	Low
128	Willow sp.	0.7	No obvious features with roost potential seen	Low
129	Conifer	Not known	No obvious features with roost potential seen	Negligible
130	Willow sp.	0.6	Multi-stemmed (two trunks). Bird box.	Low
131	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
132	Conifer	Not known	No obvious features with roost potential seen	Negligible
133	Conifer	Not known	No obvious features with roost potential seen	Negligible
134	Silver birch	0.25	No obvious features with roost potential seen	Negligible
135	Shrub	<0.3	No obvious features with roost potential seen	Negligible
136	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
137	Conifer	Not known	No obvious features with roost potential seen	Negligible
138	Shrub	<0.3	No obvious features with roost potential seen	Negligible
139	Silver birch	<0.3	No obvious features with roost potential seen	Negligible
140	Conifer	Not known	No obvious features with roost potential seen	Negligible
141	Conifer	Not known	No obvious features with roost potential seen	Negligible
142	Conifer	Not known	No obvious features with roost potential seen	Negligible
143	Conifer	Not known	No obvious features with roost potential seen	Negligible
144	Rowan	<0.3	No obvious features with roost potential seen	Negligible
145	Rowan	<0.3	No obvious features with roost potential seen	Negligible

146	Shrub	<0.3	No obvious features with roost potential seen	Negligible
147	Shrub	<0.3	No obvious features with roost potential seen	Negligible
148	Rowan	<0.3	No obvious features with roost potential seen	Negligible
149	Willow sp.	0.3	Multi-stemmed (six trunks). Loose bark	Low
150	Shrub	<0.3	No obvious features with roost potential seen	Negligible
151	Shrub	<0.3	No obvious features with roost potential seen	Negligible
152	Shrub	<0.3	No obvious features with roost potential seen	Negligible
153	Poplar sp.	0.3	No obvious features with roost potential seen	Low
154	Poplar sp.	0.6	No obvious features with roost potential seen	Low
155	Poplar sp.	0.3	No obvious features with roost potential seen	Low
156	Poplar sp.	0.3	No obvious features with roost potential seen	Low
157	Poplar sp.	0.3	No obvious features with roost potential seen	Negligible
158	Poplar sp.	0.3	No obvious features with roost potential seen	Negligible
159	Poplar sp.	0.3	No obvious features with roost potential seen	Negligible
160	Poplar sp.	0.3	No obvious features with roost potential seen	Negligible
Line of conifers		Not known	No obvious features with roost potential seen	Negligible