

SF-091 Risk Assessment

SITE NAME	Former Melland Road Sports club, Mount Road, Gorton, M18 7QT			LOCATION	Buildings B
RISK ASSESSMENT NUMBER	RA-11208-02-01			REVISION	01
ASSOCIATED DOCUMENTS	MS-11208-01-01				
PREPARED BY	T. Siebert	Signed	<i>A.B. Siebert</i>	DATE	01/10/20
REVIEWED BY		Signed		DATE	

DESCRIPTION OF TASK(S) COVERED BY THIS RISK ASSESSMENT

REMOTE DEMOLITION OF BUILDINGS CONTAINING ASBESTOS CEMENT.

LIKELIHOOD	SEVERITY						LIKELIHOOD		SEVERITY	
	5	5	10	15	20	25	1-	VERY UNLIKELY – 1 IN 100 YEARS	1-	NO INJURY
	4	2	8	12	16	20	2-	UNLIKELY- 1 IN 10 YEARS	2-	MINOR INJURY OR ILLNESS
	3	3	6	9	12	15	3-	LIKELY 1 PER YEAR	3-	7-DAY INJURY OR ILLNESS (RIDDOR)
	2	2	4	6	8	10	4-	VERY LIKELY – 1 PER MONTH	4-	MAJOR INJURY, DAMAGE TO PLANT OR PROPERTY
	1	1	2	3	4	5	5-	ALMOST CERTAIN -1 PER WEEK	5-	FATALITY. THE COMPLETE COLLAPSE OF THE STRUCTURE
	/	1	2	3	4	5	IRR INITIAL RISK RATING = LIKELIHOOD X SEVERITY <u>BEFORE CONTROLS</u>			RR- RESIDUAL RISK = LIKELIHOOD X SEVERITY <u>FOLLOWING CONTROLS</u>

RR-12-25	UNACCEPTABLE	RR 6 - 10	THESE ACTIVITIES MUST BE CLOSELY MANAGED TO ENSURE THE CONTROL MEASURES ARE FOLLOWED	RR 1-5	ACCEPTABLE LEVEL OF RISK
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REVISION HISTORY			
REVISION NUMBER/REVIEW HISTORY	CHANGES MADE (CHANGES TO BE MADE IN A DIFFERENT COLOUR TEXT THAN PREVIOUS REVISIONS)	PAGE NUMBER (S)	AUTHOR
01	First issue	all	TS

LIKELIHOOD	SEVERITY						LIKELIHOOD		SEVERITY	
	5	5	10	15	20	25	1-	VERY UNLIKELY – 1 IN 100 YEARS	1-	NO INJURY
	4	2	8	12	16	20	2-	UNLIKELY- 1 IN 10 YEARS	2-	MINOR INJURY OR ILLNESS
	3	3	6	9	12	15	3-	LIKELY 1 PER YEAR	3-	7-DAY INJURY OR ILLNESS (RIDDOR)
	2	2	4	6	8	10	4-	VERY LIKELY – 1 PER MONTH	4-	MAJOR INJURY, DAMAGE TO PLANT OR PROPERTY
	1	1	2	3	4	5	5-	ALMOST CERTAIN -1 PER WEEK	5-	FATALITY. THE COMPLETE COLLAPSE OF THE STRUCTURE
	/	1	2	3	4	5	IRR INITIAL RISK RATING = LIKELIHOOD X SEVERITY <u>BEFORE CONTROLS</u>			RR- RESIDUAL RISK = LIKELIHOOD X SEVERITY <u>FOLLOWING CONTROLS</u>

SF-091 Risk Assessment

Before carrying out the risk assessment process **Remember ERIC PD**. Try to eliminate the hazards if possible if not follow the below hierarchy of control

Eliminate – why are we cleaning the rollers in the first place, can the supplier improve the material? Are we using too much pressure on the rollers? Can we coat the rollers with a non-stick material? Maybe this is the end of the story – the safest control measure is to eliminate the hazard completely.

Reduce or Substitute – OK so we cannot eliminate but can we improve it by doing some of the above things so that we need to do it less often, can we reduce the number of people who are allowed to clean the rollers so they can be made experts, can we use a less hazardous chemical for cleaning the rollers.

Isolate – This one is not particularly relevant in this case but let's say the chemical was extremely toxic and only applied to one machine maybe we could screen the machine off maybe in a separate room and isolate it from the rest of the workers and have local controls.

Control (this is split into two types of controls)

Engineering controls – local exhaust ventilation, machine guards, safety devices and tools to carry out the task to keep hands away from the rollers etc.

Procedure controls This is where we consider organizational and technical controls such as safe systems of work, procedures, training, supervision,

Personal Protective Equipment – such as wearing suitable and well-maintained gloves, eye protection and respirators.

Discipline – make sure that all controls are monitored reviewed and enforce

Now carry out the risk assessment over page an example of a training lead has been imputed into the matrix to give an example of the controls and scoring. **Please delete the example risk from your assessment if it is not required on site**. You may also **delete this page** from your risk assessment once you feel you understand the ERIC PD system.

LIKELIHOOD	LIKELIHOOD					SEVERITY				
	1	2	3	4	5	1	2	3	4	5
1	1	2	3	4	5	1	1	2	3	4
2	2	4	6	8	10	2	2	4	6	8
3	3	6	9	12	15	3	3	6	9	12
4	4	8	12	16	20	4	4	8	12	16
5	5	10	15	20	25	5	5	10	15	20
6	6	12	18	24	30	6	6	12	18	24
7	7	14	21	28	35	7	7	14	21	28
8	8	16	24	32	40	8	8	16	24	32
9	9	18	27	36	45	9	9	18	27	36
10	10	20	30	40	50	10	10	20	30	40
11	11	22	33	44	55	11	11	22	33	44
12	12	24	36	48	60	12	12	24	36	48
13	13	26	39	52	65	13	13	26	39	52
14	14	28	42	56	70	14	14	28	42	56
15	15	30	45	60	75	15	15	30	45	60
16	16	32	48	64	80	16	16	32	48	64
17	17	34	51	68	85	17	17	34	51	68
18	18	36	54	72	90	18	18	36	54	72
19	19	38	57	76	95	19	19	38	57	76
20	20	40	60	80	100	20	20	40	60	80
21	21	42	63	84	105	21	21	42	63	84
22	22	44	66	88	110	22	22	44	66	88
23	23	46	69	92	115	23	23	46	69	92
24	24	48	72	96	120	24	24	48	72	96
25	25	50	75	100	125	25	25	50	75	100
26	26	52	78	104	130	26	26	52	78	104
27	27	54	81	108	135	27	27	54	81	108
28	28	56	84	112	140	28	28	56	84	112
29	29	58	87	116	145	29	29	58	87	116
30	30	60	90	120	150	30	30	60	90	120
31	31	62	93	124	155	31	31	62	93	124
32	32	64	96	128	160	32	32	64	96	128
33	33	66	99	132	165	33	33	66	99	132
34	34	68	102	136	170	34	34	68	102	136
35	35	70	105	140	175	35	35	70	105	140
36	36	72	108	144	180	36	36	72	108	144
37	37	74	111	148	185	37	37	74	111	148
38	38	76	114	152	190	38	38	76	114	152
39	39	78	117	156	195	39	39	78	117	156
40	40	80	120	160	200	40	40	80	120	160
41	41	82	123	164	205	41	41	82	123	164
42	42	84	126	168	210	42	42	84	126	168
43	43	86	129	172	215	43	43	86	129	172
44	44	88	132	176	220	44	44	88	132	176
45	45	90	135	180	225	45	45	90	135	180
46	46	92	138	184	230	46	46	92	138	184
47	47	94	141	188	235	47	47	94	141	188
48	48	96	144	192	240	48	48	96	144	192
49	49	98	147	196	245	49	49	98	147	196
50	50	100	150	200	250	50	50	100	150	200
51	51	102	153	204	255	51	51	102	153	204
52	52	104	156	208	260	52	52	104	156	208
53	53	106	159	212	265	53	53	106	159	212
54	54	108	162	216	270	54	54	108	162	216
55	55	110	165	220	275	55	55	110	165	220
56	56	112	168	224	280	56	56	112	168	224
57	57	114	171	228	285	57	57	114	171	228
58	58	116	174	232	290	58	58	116	174	232
59	59	118	177	236	295	59	59	118	177	236
60	60	120	180	240	300	60	60	120	180	240
61	61	122	183	244	305	61	61	122	183	244
62	62	124	186	248	310	62	62	124	186	248
63	63	126	189	252	315	63	63	126	189	252
64	64	128	192	256	320	64	64	128	192	256
65	65	130	195	260	325	65	65	130	195	260
66	66	132	198	264	330	66	66	132	198	264
67	67	134	201	268	335	67	67	134	201	268
68	68	136	204	272	340	68	68	136	204	272
69	69	138	207	276	345	69	69	138	207	276
70	70	140	210	280	350	70	70	140	210	280
71	71	142	213	284	355	71	71	142	213	284
72	72	144	216	288	360	72	72	144	216	288
73	73	146	219	292	365	73	73	146	219	292
74	74	148	222	296	370	74	74	148	222	296
75	75	150	225	300	375	75	75	150	225	300
76	76	152	228	304	380	76	76	152	228	304
77	77	154	231	308	385	77	77	154	231	308
78	78	156	234	312	390	78	78	156	234	312
79	79	158	237	316	395	79	79	158	237	316
80	80	160	240	320	400	80	80	160	240	320
81	81	162	243	324	405	81	81	162	243	324
82	82	164	246	328	410	82	82	164	246	328
83	83	166	249	332	415	83	83	166	249	332
84	84	168	252	336	420	84	84	168	252	336
85	85	170	255	340	425	85	85	170	255	340
86	86	172	258	344	430	86	86	172	258	344
87	87	174	261	348	435	87	87	174	261	348
88	88	176	264	352	440	88	88	176	264	352
89	89	178	267	356	445	89	89	178	267	356
90	90	180	270	360	450	90	90	180	270	360
91	91	182	273	364	455	91	91	182	273	364
92	92	184	276	368	460	92	92	184	276	368
93	93	186	279	372	465	93	93	186	279	372
94	94	188	282	376	470	94	94	188	282	376
95	95	190	285	380	475	95	95	190	285	380
96	96	192	288	384	480	96	96	192	288	384
97	97	194	291	388	485	97	97	194	291	388
98	98	196	294	392	490	98	98	196	294	392
99	99	198	297	396	495	99	99	198	297	396
100	100	200	300	400	500	100	100	200	300	400

SF-091 Risk Assessment

HAZARD	RISK (POTENTIAL CONSEQUENCES)	PEOPLE AFFECTED	INITIAL RISK RATING			CONTROLS (EXISTING AND ADDITIONAL)	RESIDUAL RISK RATING			CONTROLS TO BE IMPLEMENTED BY
			L (1-5)	S (1-5)	IRR		L (1-5)	S (1-5)	RR	
Dust	Breathing in of construction dust	All personnel on site + Members of the public	4	3	12	1. The team will work in a controlled manner. 2. The team must use water to suppress the works during demolition 3. The team will be issued with FFP3 to wear during the works if they require.	2	3	6	Site manager
Working at height	Falls from height + Material's falling from height	Site personnel	4	5	20	1. 360 will be used to eliminate work at height.	0	5	0	Site manager
Live services Electric	Electrocution	Workforce	3	4	12	1. The buildings will be disconnected from all services prior to any works being carried out. 2. The disconnection certification must be issued to the ADM site manager. 3. The disconnection should have air gaps in the cables any cables without air gaps must be proved dead by an electrician 4. Any cables that cannot be proved dead will be treated as live.	2	4	8	Site manager Contracts manager
Live services Gas + water	Gas explosion Damage to property, flooding	Workforce	3	4	12	1. The buildings will be disconnected from all services prior to any works being carried out. 2. The disconnection certification must be issued to the ADM site manager. 3. If any gas is smelt during the works all work must stop and the site manager must call 0800 111 999 4. If any water leaks are found during the works the team will stop works, tap and call... 0800 330 033	2	4	8	Site manager Contracts manager
Working around site pant	Contact with site plant.e.g., 360,	Site personnel	3	5	15	1. When the 360 is in operating within the exclusion zone no banks men will be required 2. If personnel need to enter the exclusion zone while plant is in the area the plant will stop all works, switch of the	2	5	10	Site manager

LIKELIHOOD	SEVERITY	RISK RATING	
		1-15	16-25
1-2	1-2	1-4	4-8
3-4	1-2	3-8	8-16
5-6	1-2	5-12	12-24
7-8	1-2	7-16	16-32
9-10	1-2	9-20	20-40
11-12	1-2	11-24	24-48
13-14	1-2	13-28	28-56
15-16	1-2	15-32	32-64
17-18	1-2	17-36	36-72
19-20	1-2	19-40	40-80
21-22	1-2	21-44	44-88
23-24	1-2	23-48	48-96
25-26	1-2	25-52	52-104
27-28	1-2	27-56	56-112
29-30	1-2	29-60	60-120
31-32	1-2	31-64	64-128
33-34	1-2	33-68	68-136
35-36	1-2	35-72	72-144
37-38	1-2	37-76	76-152
39-40	1-2	39-80	80-160
41-42	1-2	41-84	84-168
43-44	1-2	43-88	88-176
45-46	1-2	45-92	92-184
47-48	1-2	47-96	96-192
49-50	1-2	49-100	100-200
51-52	1-2	51-104	104-208
53-54	1-2	53-108	108-216
55-56	1-2	55-112	112-224
57-58	1-2	57-116	116-232
59-60	1-2	59-120	120-240
61-62	1-2	61-124	124-248
63-64	1-2	63-128	128-256
65-66	1-2	65-132	132-264
67-68	1-2	67-136	136-272
69-70	1-2	69-140	140-280
71-72	1-2	71-144	144-288
73-74	1-2	73-148	148-296
75-76	1-2	75-152	152-304
77-78	1-2	77-156	156-312
79-80	1-2	79-160	160-320
81-82	1-2	81-164	164-328
83-84	1-2	83-168	168-336
85-86	1-2	85-172	172-344
87-88	1-2	87-176	176-352
89-90	1-2	89-180	180-360
91-92	1-2	91-184	184-368
93-94	1-2	93-188	188-376
95-96	1-2	95-192	192-384
97-98	1-2	97-196	196-392
99-100	1-2	99-200	200-400
101-102	1-2	101-204	204-408
103-104	1-2	103-208	208-416
105-106	1-2	105-212	212-424
107-108	1-2	107-216	216-432
109-110	1-2	109-220	220-440
111-112	1-2	111-224	224-448
113-114	1-2	113-228	228-456
115-116	1-2	115-232	232-464
117-118	1-2	117-236	236-472
119-120	1-2	119-240	240-480
121-122	1-2	121-244	244-488
123-124	1-2	123-248	248-496
125-126	1-2	125-252	252-504
127-128	1-2	127-256	256-512
129-130	1-2	129-260	260-520
131-132	1-2	131-264	264-528
133-134	1-2	133-268	268-536
135-136	1-2	135-272	272-544
137-138	1-2	137-276	276-552
139-140	1-2	139-280	280-560
141-142	1-2	141-284	284-568
143-144	1-2	143-288	288-576
145-146	1-2	145-292	292-584
147-148	1-2	147-296	296-592
149-150	1-2	149-300	300-600
151-152	1-2	151-304	304-608
153-154	1-2	153-308	308-616
155-156	1-2	155-312	312-624
157-158	1-2	157-316	316-632
159-160	1-2	159-320	320-640
161-162	1-2	161-324	324-648
163-164	1-2	163-328	328-656
165-166	1-2	165-332	332-664
167-168	1-2	167-336	336-672
169-170	1-2	169-340	340-680
171-172	1-2	171-344	344-688
173-174	1-2	173-348	348-696
175-176	1-2	175-352	352-704
177-178	1-2	177-356	356-712
179-180	1-2	179-360	360-720
181-182	1-2	181-364	364-728
183-184	1-2	183-368	368-736
185-186	1-2	185-372	372-744
187-188	1-2	187-376	376-752
189-190	1-2	189-380	380-760
191-192	1-2	191-384	384-768
193-194	1-2	193-388	388-776
195-196	1-2	195-392	392-784
197-198	1-2	197-396	396-792
199-200	1-2	199-400	400-800
201-202	1-2	201-404	404-808
203-204	1-2	203-408	408-816
205-206	1-2	205-412	412-824
207-208	1-2	207-416	416-832
209-210	1-2	209-420	420-840
211-212	1-2	211-424	424-848
213-214	1-2	213-428	428-856
215-216	1-2	215-432	432-864
217-218	1-2	217-436	436-872
219-220	1-2	219-440	440-880
221-222	1-2	221-444	444-888
223-224	1-2	223-448	448-896
225-226	1-2	225-452	452-904
227-228	1-2	227-456	456-912
229-230	1-2	229-460	460-920
231-232	1-2	231-464	464-928
233-234	1-2	233-468	468-936
235-236	1-2	235-472	472-944
237-238	1-2	237-476	476-952
239-240	1-2	239-480	480-960
241-242	1-2	241-484	484-968
243-244	1-2	243-488	488-976
245-246	1-2	245-492	492-984
247-248	1-2	247-496	496-992
249-250	1-2	249-500	500-1000
251-252	1-2	251-504	504-1008
253-254	1-2	253-508	508-1016
255-256	1-2	255-512	512-1024
257-258	1-2	257-516	516-1032
259-260	1-2	259-520	520-1040
261-262	1-2	261-524	524-1048
263-264	1-2	263-528	528-1056
265-266	1-2	265-532	532-1064
267-268	1-2	267-536	536-1072
269-270	1-2	269-540	540-1080
271-272	1-2	271-544	544-1088
273-274	1-2	273-548	548-1096
275-276	1-2	275-552	552-1104
277-278	1-2	277-556	556-1112
279-280	1-2	279-560	560-1120
281-282	1-2	281-564	564-1128
283-284	1-2	283-568	568-1136
285-286	1-2	285-572	572-1144
287-288	1-2	287-576	576-1152
289-290	1-2	289-580	580-1160
291-292	1-2	291-584	584-1168
293-294	1-2	293-588	588-1176
295-296	1-2	295-592	592-1184
297-298	1-2	297-596	596-1192
299-300	1-2	299-600	600-1200
301-302	1-2	301-604	604-1208
303-304	1-2	303-608	608-1216
305-306	1-2	305-612	612-1224
307-308	1-2	307-616	616-1232
309-310	1-2	309-620	620-1240
311-312	1-2	311-624	624-1248
313-314	1-2	313-628	628-1256
315-316	1-2	315-632	632-1264
317-318	1-2	317-636	636-1272
319-320	1-2	319-640	640-1280
321-322	1-2	321-644	644-1288
323-324	1-2	323-648	648-1296
325-326	1-2	325-652	652-1304
327-328	1-2	327-656	656-1312
329-330	1-2	329-660	660-1320
331-332	1-2	331-664	664-1328
333-334	1-2	333-668	668-1336
335-336	1-2	335-672	672-1344
337-338	1-2	337-676	676-1352
339-340	1-2	339-680	680-1360
341-342	1-2	341-684	684-1368
343-344	1-2	343-688	688-1376
345-346	1-2	345-692	692-1384
347-348	1-2	347-696	696-1392
349-350	1-2	349-700	700-1400
351-352	1-2	351-704	704-1408
353-354	1-2	353-708	708-1416
355-356	1-2	355-712	712-1424
357-358	1-2	357-716	716-1432
359-360	1-2	359-720	720-1440
361-362	1-2	361-724	724-1448
363-364	1-2	363-728	728-1456
365-366	1-2	365-732	732-1464
367-368	1-2	367-736	736-1472
369-370	1-2	369-740	740-1480
371-372	1-2	371-744	744-1488
373-374	1-2	373-748	748-1496
375-376	1-2	375-752	752-1504
377-378	1-2	377-756	756-1512
379-380	1-2	379-760	760-1520
381-382	1-2	381-764	764-1528
383-384	1-2	383-768	768-1536
385-386	1-2	385-772	772-1544
387-388	1-2	387-776	776-1552
389-390	1-2	389-780	780-1560
391-392	1-2	391-784	784-1568
393-394	1-2	393-788	788-1576
395-396	1-2	395-792	792-1584
397-398	1-2	397-796	796-1592
399-400	1-2	399-800	800-1600
401-402	1-2	401-804	804-1608
403-404	1-2	403-808	808-1616
405-406	1-2	405-812	812-1624
407-408	1-2	407-816	816-1632
409-410	1-2	409-820	820-1640
411-412	1-2	411-824	824-1648
413-414	1-2	413-828	828-1656
415-416	1-2	415-832	832-1664
417-418	1-2	417-836	836-1672
419-420	1-2	419-840	840-1680
421-422	1-2	421-844	844-1688
423-424	1-2	423-848	848-1696
425-426	1-2	425-852	852-1704
427-428	1-2	427-856	856-1712
429-430	1-2	429-860	860-1720
431-432	1-2	431-864	864-1728
433-434	1-2	433-868	868-1736
435-436	1-2	435-872	872-1744
437-438	1-2	437-876	876-1752
439-440	1-2	439-880	880-1760
441-442	1-2	441-884	884-1768
443-444	1-2	443-888	888-1776
445-446	1-2	445-892	892-1784
447-448	1-2	447-896	896-1792

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REGENERATION
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PRACTICAL & INNOVATIVE
SOLUTIONS TO ADOLESCENCE

SEVERITY		LIKELIHOOD		RISK RATING		RISK RATING		RISK RATING		RISK RATING	
1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	2	3	3	4	4	5	5	6	6
2	2	3	3	4	4	5	5	6	6	7	7
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9	9	10	10	11	11	12	12	13	13	14	14
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17	17	18	18	19	19	20	20	21	21	22	22
18	18	19	19	20	20	21	21	22	22	23	23
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21	21	22	22	23	23	24	24	25	25	26	26
22	22	23	23	24	24	25	25	26	26	27	27
23	23	24	24	25	25	26	26	27	27	28	28
24	24	25	25	26	26	27	27	28	28	29	29
25	25	26	26	27	27	28	28	29	29	30	30
26	26	27	27	28	28	29	29	30	30	31	31
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28	28	29	29	30	30	31	31	32	32	33	33
29	29	30	30	31	31	32	32	33	33	34	34
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31	31	32	32	33	33	34	34	35	35	36	36
32	32	33	33	34	34	35	35	36	36	37	37
33	33	34	34	35	35	36	36	37	37	38	38
34	34	35	35	36	36	37	37	38	38	39	39
35	35	36	36	37	37	38	38	39	39	40	40
36	36	37	37	38	38	39	39	40	40	41	41
37	37	38	38	39	39	40	40	41	41	42	42
38	38	39	39	40	40	41	41	42	42	43	43
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40	40	41	41	42	42	43	43	44	44	45	45
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42	42	43	43	44	44	45	45	46	46	47	47
43	43	44	44	45	45	46	46	47	47	48	48
44	44	45	45	46	46	47	47	48	48	49	49
45	45	46	46	47	47	48	48	49	49	50	50
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47	47	48	48	49	49	50	50	51	51	52	52
48	48	49	49	50	50	51	51	52	52	53	53
49	49	50	50	51	51	52	52	53	53	54	54
50	50	51	51	52	52	53	53	54	54	55	55
51	51	52	52	53	53	54	54	55	55	56	56
52	52	53	53	54	54	55	55	56	56	57	57
53	53	54	54	55	55	56	56	57	57	58	58
54	54	55	55	56	56	57	57	58	58	59	59
55	55	56	56	57	57	58	58	59	59	60	60
56	56	57	57	58	58	59	59	60	60	61	61
57	57	58	58	59	59	60	60	61	61	62	62
58	58	59	59	60	60	61	61	62	62	63	63
59	59	60	60	61	61	62	62	63	63	64	64
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62	62	63	63	64	64	65	65	66	66	67	67
63	63	64	64	65	65	66	66	67	67	68	68
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66	66	67	67	68	68	69	69	70	70	71	71
67	67	68	68	69	69	70	70	71	71	72	72
68	68	69	69	70	70	71	71	72	72	73	73
69	69	70	70	71	71	72	72	73	73	74	74
70	70	71	71	72	72	73	73	74	74	75	75
71	71	72	72	73	73	74	74	75	75	76	76
72	72	73	73	74	74	75	75	76	76	77	77
73	73	74	74	75	75	76	76	77	77	78	78
74	74	75	75	76	76	77	77	78	78	79	79
75	75	76	76	77	77	78	78	79	79	80	80
76	76	77	77	78	78	79	79	80	80	81	81
77	77	78	78	79	79	80	80	81	81	82	82
78	78	79	79	80	80	81	81	82	82	83	83
79	79	80	80	81	81	82	82	83	83	84	84
80	80	81	81	82	82	83	83	84	84	85	85
81	81	82	82	83	83	84	84	85	85	86	86
82	82	83	83	84	84	85	85	86	86	87	87
83	83	84	84	85	85	86	86	87	87	88	88
84	84	85	85	86	86	87	87	88	88	89	89
85	85	86	86	87	87	88	88	89	89	90	90
86	86	87	87	88	88	89	89	90	90	91	91
87	87	88	88	89	89	90	90	91	91	92	92
88	88	89	89	90	90	91	91	92	92	93	93
89	89	90	90	91	91	92	92	93	93	94	94
90	90	91	91	92	92	93	93	94	94	95	95
91	91	92	92	93	93	94	94	95	95	96	96
92	92	93	93	94	94	95	95	96	96	97	97
93	93	94	94	95	95	96	96	97	97	98	98
94	94	95	95	96	96	97	97	98	98	99	99
95	95	96	96	97	97	98	98	99	99	100	100
96	96	97	97	98	98	99	99	100	100	101	101
97	97	98	98	99	99	100	100	101	101	102	102
98	98	99	99	100	100	101	101	102	102	103	103
99	99	100	100	101	101	102	102	103	103	104	104
100	100	101	101	102	102	103	103	104	104	105	105
101	101	102	102	103	103	104	104	105	105	106	106
102	102	103	103	104	104	105	105	106	106	107	107
103	103	104	104	105	105	106	106	107	107	108	108
104	104	105	105	106	106	107	107	108	108	109	109
105	105	106	106	107	107	108	108	109	109	110	110
106	106	107	107	108	108	109	109	110	110	111	111
107	107	108	108	109	109	110	110	111	111	112	112
108	108	109	109	110	110	111	111	112	112	113	113
109	109	110	110	111	111	112	112	113	113	114	114
110	110	111	111	112	112	113	113	114	114	115	115
111	111	112	112	113	113	114	114	115	115	116	116
112	112	113	113	114	114	115	115	116	116	117	117
113	113	114	114	115	115	116	116	117	117	118	118
114	114	115	115	116	116	117	117	118	118	119	119
115	115	116	116	117	117	118	118	119	119	120	120
116	116	117	117	118	118	119	119	120	120	121	121
117	117	118	118	119	119	120	120	121	121	122	122
118	118	119	119	120	120	121	121	122	122	123	123
119	119	120	120	121	121	122	122	123	123	124	124
120	120	121	121	122	122	123	123	124	124	125	125
121	121	122	122	123	123	124	124	125	125	126	126
122	122	123	123	124	124	125	125	126	126	127	127
123	123	124	124	125	125	126	126	127	127	128	128
124	124	125	125	126	126	127	127	128	128	129	129
125	125	126	126	127	127	128	128	129	129	130	130
126	126	127	127	128	128	129	129	130	130	131	131
127	127	128	128	129	129	130	130	131	131	132	132
128	128	129	129	130	130	131	131	132	132	133	133
129	129	130	130	131	131	132	132	133	133	134	134
130	130	131	131	132	132	133	133	134	134	135	135
131	131	132	132	133	133	134	134	135	135	136	136
132	132	133	133	134	134	135	135	136	136	137	137
133	133	134	134	135	135	136	136	137	137	138	138
134	134	135	135	136	136	137	137	138	138	139	139
135	135	136	136	137	137	138	138				

SF-091 Risk Assessment

						10. A clean sweep of the area will be carried out by CAT B operatives upon completion, to pick any small ACM debris. 11. An exclusion zone / RPE area will be established around the works this will be a minimum of the building footprint +2m . 12. All personnel entering the REP zone will upgrade their PPE to half face mask with P3 filter, overalls type5/6 cat 3, wellington boots, and decontaminate using the DCU before leaving the area.				
Asbestos works	Contaminating the drains With asbestos fibres		4	3	12	All drains will be covered with Hepa filter pads. The team will not saturate the ACM it will be kept damp. The area will be inspected following the remote demolition, any ACM debris found will be hand-picked and disposed of in the asbestos skip.	2	3	6	Site manager
Asbestos waste	Fly tipping, uncontrolled release of fibres		2	3	6	All asbestos will be stored in a lined asbestos skip. Asbestos warning signage will be placed on the skip. A hazardous waste consignment note will be raised for all ACM waste movements. The waste licences of any waste carriers and disposal companies will be checked before they are used. All waste movements / tickets will be checked to ensure they have reach their destination.	1	3	3	Site manager Contracts manager Head office

LIKELIHOOD	FREQUENCY					SEVERITY				
	1	2	3	4	5	1	2	3	4	5
1	1	2	3	4	5	1	1	2	3	4
2	2	4	6	8	10	2	2	4	6	8
3	3	6	9	12	15	3	3	6	9	12
4	4	8	12	16	20	4	4	8	12	16
5	5	10	15	20	25	5	5	10	15	20
6	6	12	18	24	30	6	6	12	18	24
7	7	14	21	28	35	7	7	14	21	28
8	8	16	24	32	40	8	8	16	24	32
9	9	18	27	36	45	9	9	18	27	36
10	10	20	30	40	50	10	10	20	30	40
11	11	22	33	44	55	11	11	22	33	44
12	12	24	36	48	60	12	12	24	36	48
13	13	26	39	52	65	13	13	26	39	52
14	14	28	42	56	70	14	14	28	42	56
15	15	30	45	60	75	15	15	30	45	60
16	16	32	48	64	80	16	16	32	48	64
17	17	34	51	68	85	17	17	34	51	68
18	18	36	54	72	90	18	18	36	54	72
19	19	38	57	76	95	19	19	38	57	76
20	20	40	60	80	100	20	20	40	60	80
21	21	42	63	84	105	21	21	42	63	84
22	22	44	66	88	110	22	22	44	66	88
23	23	46	69	92	115	23	23	46	69	92
24	24	48	72	96	120	24	24	48	72	96
25	25	50	75	100	125	25	25	50	75	100
26	26	52	78	104	130	26	26	52	78	104
27	27	54	81	108	135	27	27	54	81	108
28	28	56	84	112	140	28	28	56	84	112
29	29	58	87	116	145	29	29	58	87	116
30	30	60	90	120	150	30	30	60	90	120
31	31	62	93	124	155	31	31	62	93	124
32	32	64	96	128	160	32	32	64	96	128
33	33	66	99	132	165	33	33	66	99	132
34	34	68	102	136	170	34	34	68	102	136
35	35	70	105	140	175	35	35	70	105	140
36	36	72	108	144	180	36	36	72	108	144
37	37	74	111	148	185	37	37	74	111	148
38	38	76	114	152	190	38	38	76	114	152
39	39	78	117	156	195	39	39	78	117	156
40	40	80	120	160	200	40	40	80	120	160
41	41	82	123	164	205	41	41	82	123	164
42	42	84	126	168	210	42	42	84	126	168
43	43	86	129	172	215	43	43	86	129	172
44	44	88	132	176	220	44	44	88	132	176
45	45	90	135	180	225	45	45	90	135	180
46	46	92	138	184	230	46	46	92	138	184
47	47	94	141	188	235	47	47	94	141	188
48	48	96	144	192	240	48	48	96	144	192
49	49	98	147	196	245	49	49	98	147	196
50	50	100	150	200	250	50	50	100	150	200
51	51	102	153	204	255	51	51	102	153	204
52	52	104	156	208	260	52	52	104	156	208
53	53	106	159	212	265	53	53	106	159	212
54	54	108	162	216	270	54	54	108	162	216
55	55	110	165	220	275	55	55	110	165	220
56	56	112	168	224	280	56	56	112	168	224
57	57	114	171	228	285	57	57	114	171	228
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59	59	118	177	236	295	59	59	118	177	236
60	60	120	180	240	300	60	60	120	180	240
61	61	122	183	244	305	61	61	122	183	244
62	62	124	186	248	310	62	62	124	186	248
63	63	126	189	252	315	63	63	126	189	252
64	64	128	192	256	320	64	64	128	192	256
65	65	130	195	260	325	65	65	130	195	260
66	66	132	198	264	330	66	66	132	198	264
67	67	134	201	268	335	67	67	134	201	268
68	68	136	204	272	340	68	68	136	204	272
69	69	138	207	276	345	69	69	138	207	276
70	70	140	210	280	350	70	70	140	210	280
71	71	142	213	284	355	71	71	142	213	284
72	72	144	216	288	360	72	72	144	216	288
73	73	146	219	292	365	73	73	146	219	292
74	74	148	222	296	370	74	74	148	222	296
75	75	150	225	300	375	75	75	150	225	300
76	76	152	228	304	380	76	76	152	228	304
77	77	154	231	308	385	77	77	154	231	308
78	78	156	234	312	390	78	78	156	234	312
79	79	158	237	316	395	79	79	158	237	316
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82	82	164	246	328	410	82	82	164	246	328
83	83	166	249	332	415	83	83	166	249	332
84	84	168	252	336	420	84	84	168	252	336
85	85	170	255	340	425	85	85	170	255	340
86	86	172	258	344	430	86	86	172	258	344
87	87	174	261	348	435	87	87	174	261	348
88	88	176	264	352	440	88	88	176	264	352
89	89	178	267	356	445	89	89	178	267	356
90	90	180	270	360	450	90	90	180	270	360
91	91	182	273	364	455	91	91	182	273	364
92	92	184	276	368	460	92	92	184	276	368
93	93	186	279	372	465	93	93	186	279	372
94	94	188	282	376	470	94	94	188	282	376
95	95	190	285	380	475	95	95	190	285	380
96	96	192	288	384	480	96	96	192	288	384
97	97	194	291	388	485	97	97	194	291	388
98	98	196	294	392	490	98	98	196	294	392
99	99	198	297	396	495	99	99	198	297	396
100	100	200	300	400	500	100	100	200	300	400