APPENDIX C

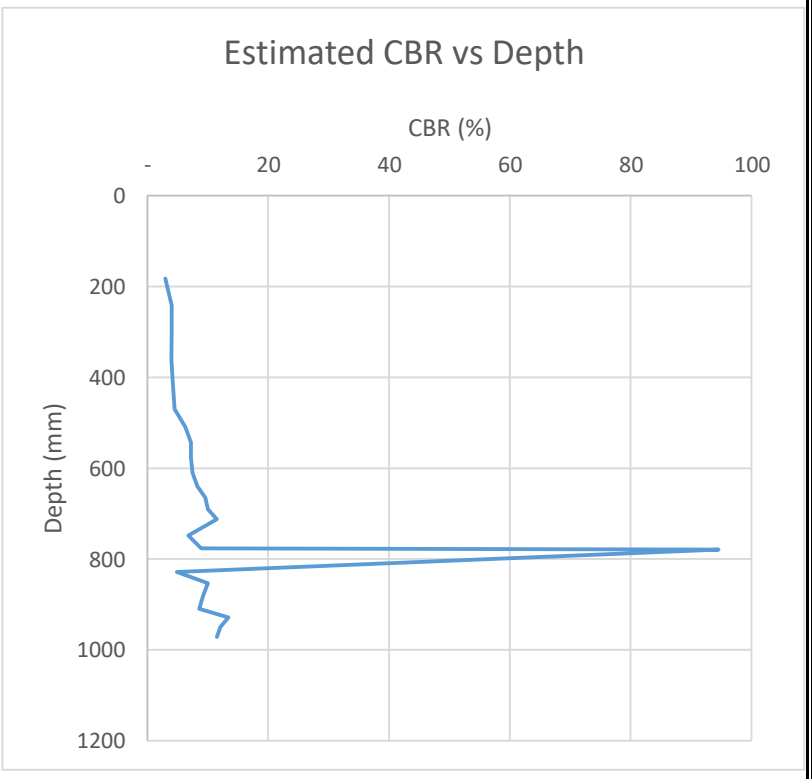
TRL DCP TESTING RESULTS

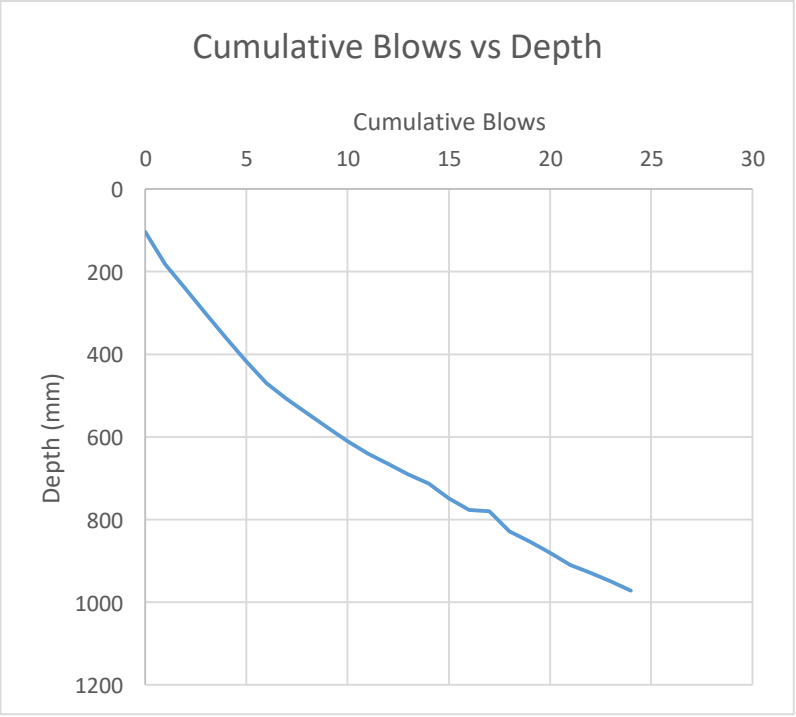
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 01
EW	23/02/2024	Sunny	All tests commenced on soft landscaping grassland.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:	
	104mm bgl	Topsoil	104		Grid:	

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
104	0	0	1	0		
183	1	79	1	79	79.00	3
242	2	138	1	59	59.00	4
301	3	197	1	59	59.00	4
361	4	257	1	60	60.00	4
417	5	313	1	56	56.00	4
470	6	366	1	53	53.00	5
509	7	405	1	39	39.00	6
543	8	439	1	34	34.00	7
577	9	473	1	34	34.00	7
610	10	506	1	33	33.00	7
640	11	536	1	30	30.00	8
666	12	562	1	26	26.00	10
691	13	587	1	25	25.00	10
713	14	609	1	22	22.00	12
749	15	645	1	36	36.00	7
777	16	673	1	28	28.00	9
780	17	676	1	3	3.00	95
829	18	725	1	49	49.00	5
854	19	750	1	25	25.00	10
881	20	777	1	27	27.00	9
910	21	806	1	29	29.00	9
929	22	825	1	19	19.00	13
950	23	846	1	21	21.00	12
972	24	868	1	22	22.00	12





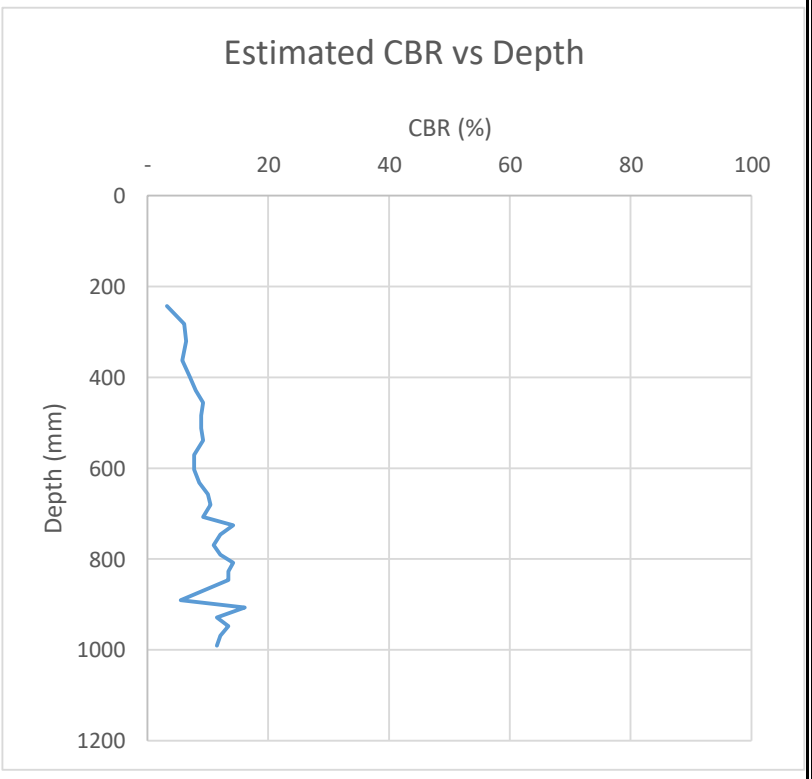
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 01**
Client:	Innova	

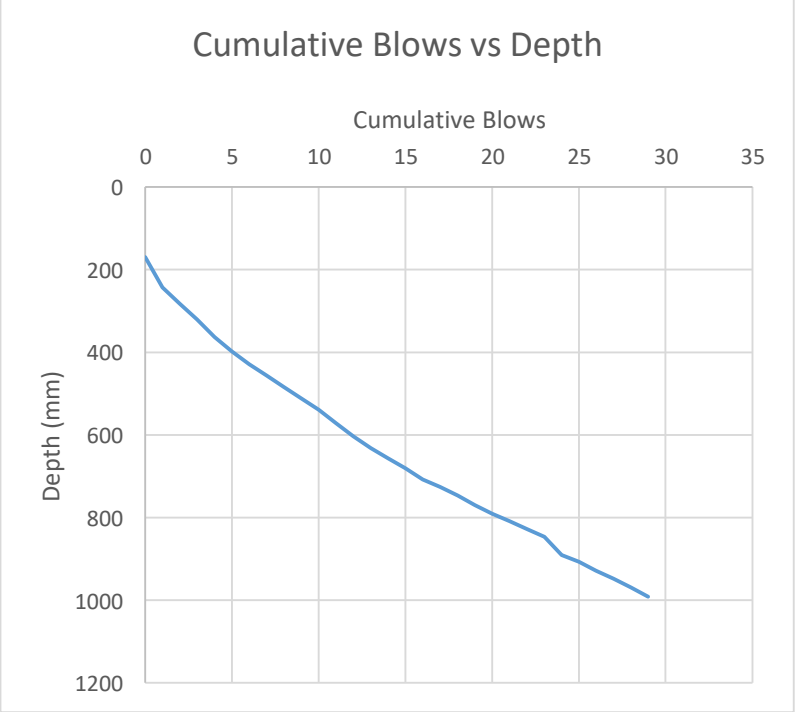
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 02
EW	23/02/2024	Sunny	All tests commenced on soft landscaping grassland.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	170mm bgl	Topsoil	170		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
170	0	0	1	0		
243	1	73	1	73	73.00	3
283	2	113	1	40	40.00	6
321	3	151	1	38	38.00	6
363	4	193	1	42	42.00	6
398	5	228	1	35	35.00	7
429	6	259	1	31	31.00	8
456	7	286	1	27	27.00	9
484	8	314	1	28	28.00	9
512	9	342	1	28	28.00	9
539	10	369	1	27	27.00	9
571	11	401	1	32	32.00	8
603	12	433	1	32	32.00	8
632	13	462	1	29	29.00	9
657	14	487	1	25	25.00	10
681	15	511	1	24	24.00	10
708	16	538	1	27	27.00	9
726	17	556	1	18	18.00	14
747	18	577	1	21	21.00	12
770	19	600	1	23	23.00	11
791	20	621	1	21	21.00	12
809	21	639	1	18	18.00	14
828	22	658	1	19	19.00	13
847	23	677	1	19	19.00	13
891	24	721	1	44	44.00	6
907	25	737	1	16	16.00	16
929	26	759	1	22	22.00	12
948	27	778	1	19	19.00	13
969	28	799	1	21	21.00	12
991	29	821	1	22	22.00	12





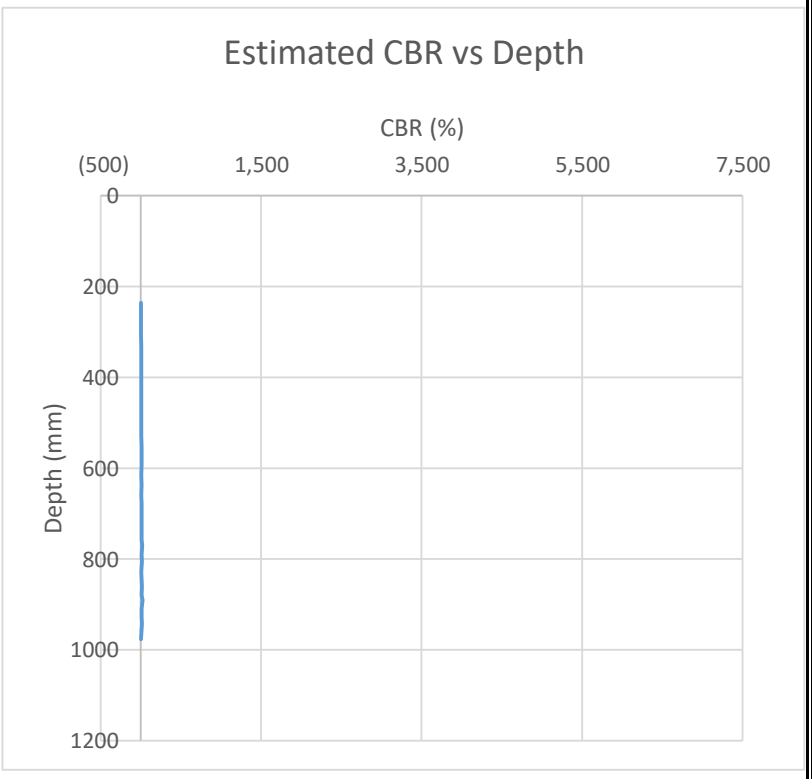
Project Name:	Wrexham Solar Farm	**Test reference:**
Project ID:	GSI 2006	**TRL DCP 02**
Client:	Innova	

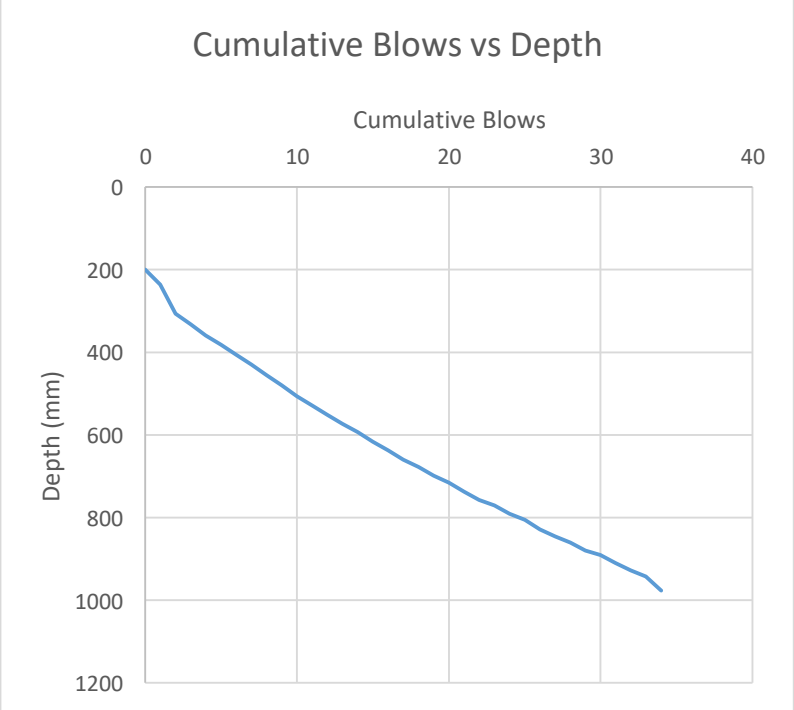
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 03
EW	23/02/2024	Sunny	All tests commenced on soft landscaping grassland.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	200mm bgl	Topsoil	200		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
200	0	0	1	0		
236	1	36	1	36	36.00	7
307	2	107	1	71	71.00	3
332	3	132	1	25	25.00	10
359	4	159	1	27	27.00	9
382	5	182	1	23	23.00	11
406	6	206	1	24	24.00	10
430	7	230	1	24	24.00	10
455	8	255	1	25	25.00	10
480	9	280	1	25	25.00	10
506	10	306	1	26	26.00	10
529	11	329	1	23	23.00	11
551	12	351	1	22	22.00	12
573	13	373	1	22	22.00	12
593	14	393	1	20	20.00	13
616	15	416	1	23	23.00	11
637	16	437	1	21	21.00	12
660	17	460	1	23	23.00	11
678	18	478	1	18	18.00	14
699	19	499	1	21	21.00	12
716	20	516	1	17	17.00	15
738	21	538	1	22	22.00	12
758	22	558	1	20	20.00	13
771	23	571	1	13	13.00	20
791	24	591	1	20	20.00	13
806	25	606	1	15	15.00	17
829	26	629	1	23	23.00	11
846	27	646	1	17	17.00	15
861	28	661	1	15	15.00	17
880	29	680	1	19	19.00	13
891	30	691	1	11	11.00	24
910	31	710	1	19	19.00	13
928	32	728	1	18	18.00	14
943	33	743	1	15	15.00	17
977	34	777	1	34	34.00	7





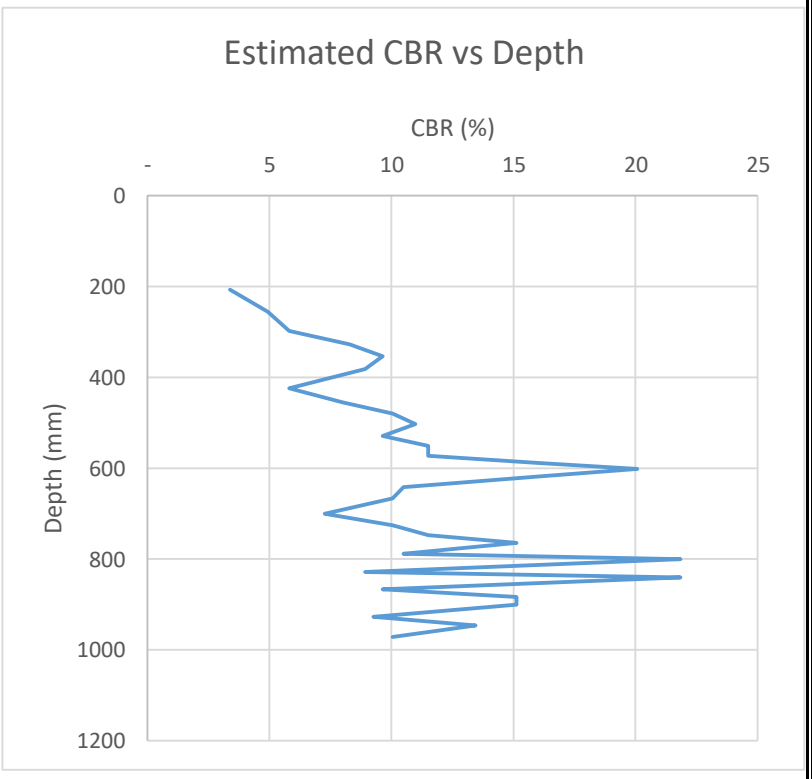
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 03**
Client:	Innova	

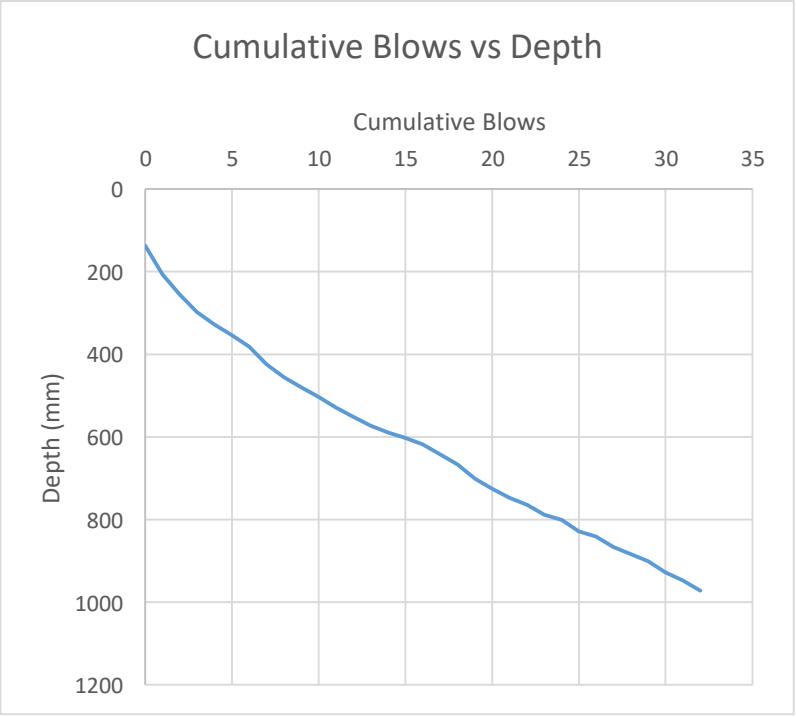
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 04
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	137mm bgl	Topsoil	137		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
137	0	0	1	0		
207	1	70	1	70	70.00	3
256	2	119	1	49	49.00	5
298	3	161	1	42	42.00	6
328	4	191	1	30	30.00	8
354	5	217	1	26	26.00	10
382	6	245	1	28	28.00	9
424	7	287	1	42	42.00	6
455	8	318	1	31	31.00	8
480	9	343	1	25	25.00	10
503	10	366	1	23	23.00	11
529	11	392	1	26	26.00	10
551	12	414	1	22	22.00	12
573	13	436	1	22	22.00	12
589	14	452	1	16	16.00	16
602	15	465	1	13	13.00	20
618	16	481	1	16	16.00	16
642	17	505	1	24	24.00	10
667	18	530	1	25	25.00	10
701	19	564	1	34	34.00	7
726	20	589	1	25	25.00	10
748	21	611	1	22	22.00	12
765	22	628	1	17	17.00	15
789	23	652	1	24	24.00	10
801	24	664	1	12	12.00	22
829	25	692	1	28	28.00	9
841	26	704	1	12	12.00	22
867	27	730	1	26	26.00	10
884	28	747	1	17	17.00	15
901	29	764	1	17	17.00	15
928	30	791	1	27	27.00	9
947	31	810	1	19	19.00	13
972	32	835	1	25	25.00	10





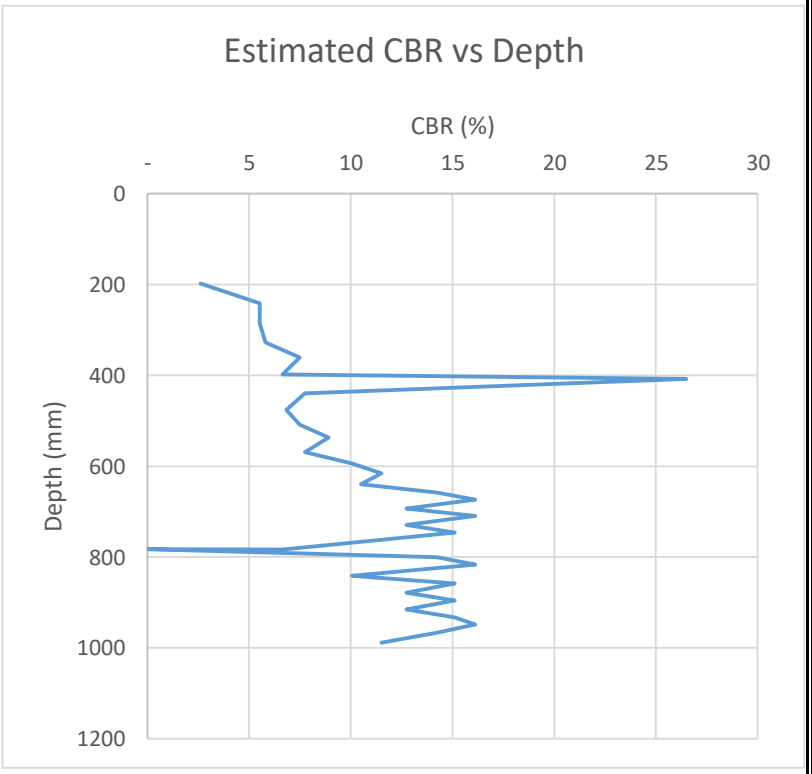
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 04**
Client:	Innova	

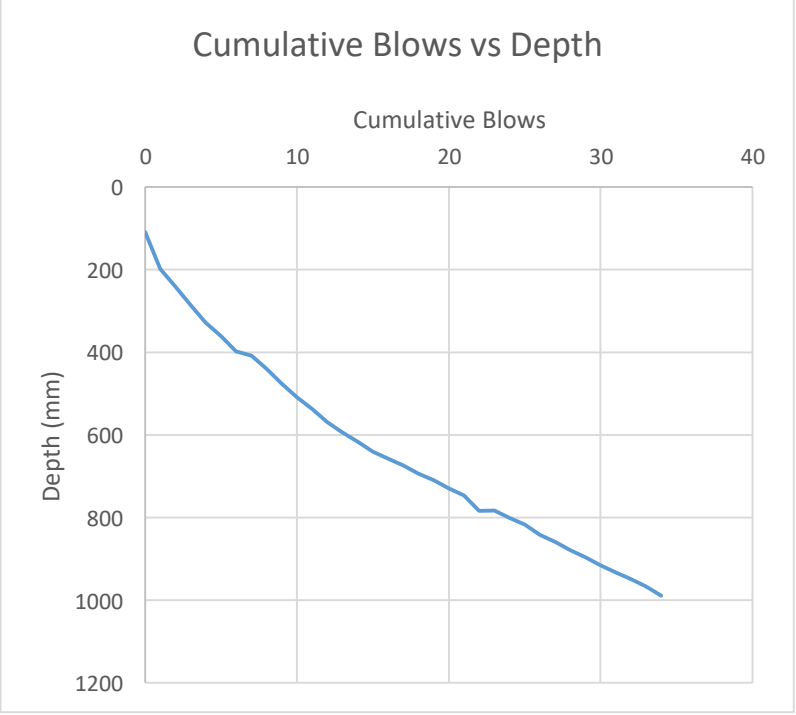
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 05
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	109mm bgl	Topsoil	109		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
109	0	0	1	0		
198	1	89	1	89	89.00	3
242	2	133	1	44	44.00	6
286	3	177	1	44	44.00	6
328	4	219	1	42	42.00	6
361	5	252	1	33	33.00	7
398	6	289	1	37	37.00	7
408	7	299	1	10	10.00	26
440	8	331	1	32	32.00	8
476	9	367	1	36	36.00	7
509	10	400	1	33	33.00	7
537	11	428	1	28	28.00	9
569	12	460	1	32	32.00	8
594	13	485	1	25	25.00	10
616	14	507	1	22	22.00	12
640	15	531	1	24	24.00	10
658	16	549	1	18	18.00	14
674	17	565	1	16	16.00	16
694	18	585	1	20	20.00	13
710	19	601	1	16	16.00	16
730	20	621	1	20	20.00	13
747	21	638	1	17	17.00	15
784	22	675	1	37	37.00	7
783	23	674	1	-1	(1.00)	#NUM!
801	24	692	1	18	18.00	14
817	25	708	1	16	16.00	16
842	26	733	1	25	25.00	10
859	27	750	1	17	17.00	15
879	28	770	1	20	20.00	13
896	29	787	1	17	17.00	15
916	30	807	1	20	20.00	13
933	31	824	1	17	17.00	15
949	32	840	1	16	16.00	16
967	33	858	1	18	18.00	14
989	34	880	1	22	22.00	12



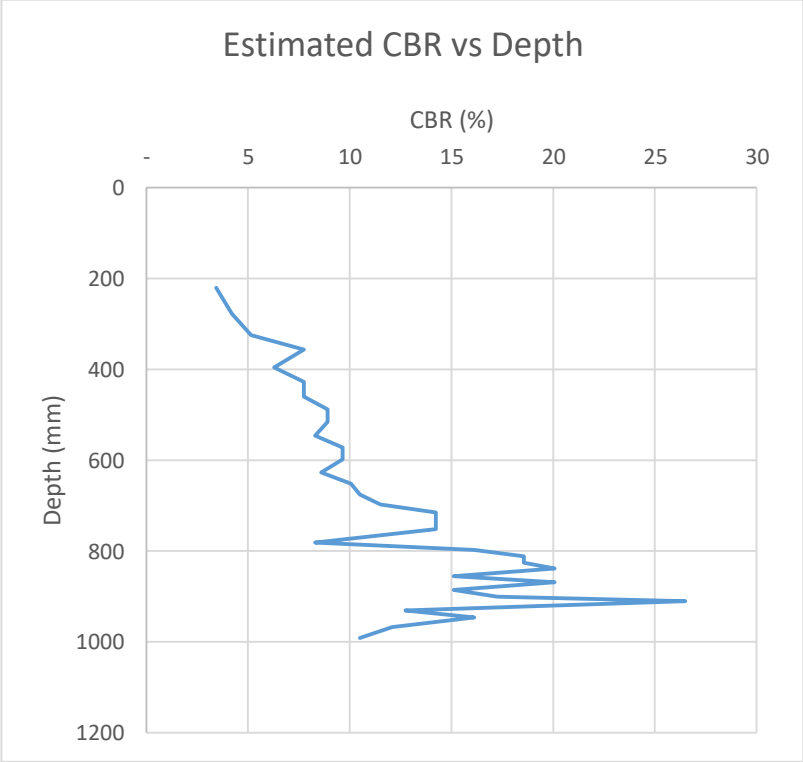


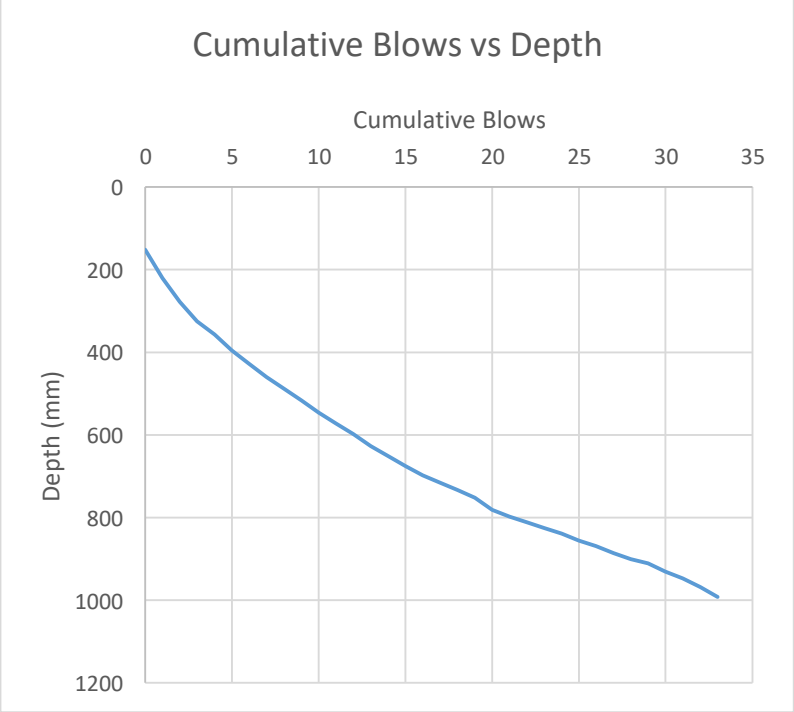
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	TRL DCP 05
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 06
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	152mm bgl	Topsoil	152		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
152	0	0	1	0		
221	1	69	1	69	69.00	3
278	2	126	1	57	57.00	4
325	3	173	1	47	47.00	5
357	4	205	1	32	32.00	8
396	5	244	1	39	39.00	6
428	6	276	1	32	32.00	8
460	7	308	1	32	32.00	8
488	8	336	1	28	28.00	9
516	9	364	1	28	28.00	9
546	10	394	1	30	30.00	8
572	11	420	1	26	26.00	10
598	12	446	1	26	26.00	10
627	13	475	1	29	29.00	9
652	14	500	1	25	25.00	10
676	15	524	1	24	24.00	10
698	16	546	1	22	22.00	12
716	17	564	1	18	18.00	14
734	18	582	1	18	18.00	14
752	19	600	1	18	18.00	14
782	20	630	1	30	30.00	8
798	21	646	1	16	16.00	16
812	22	660	1	14	14.00	19
826	23	674	1	14	14.00	19
839	24	687	1	13	13.00	20
856	25	704	1	17	17.00	15
869	26	717	1	13	13.00	20
886	27	734	1	17	17.00	15
901	28	749	1	15	15.00	17
911	29	759	1	10	10.00	26
931	30	779	1	20	20.00	13
947	31	795	1	16	16.00	16
968	32	816	1	21	21.00	12
992	33	840	1	24	24.00	10



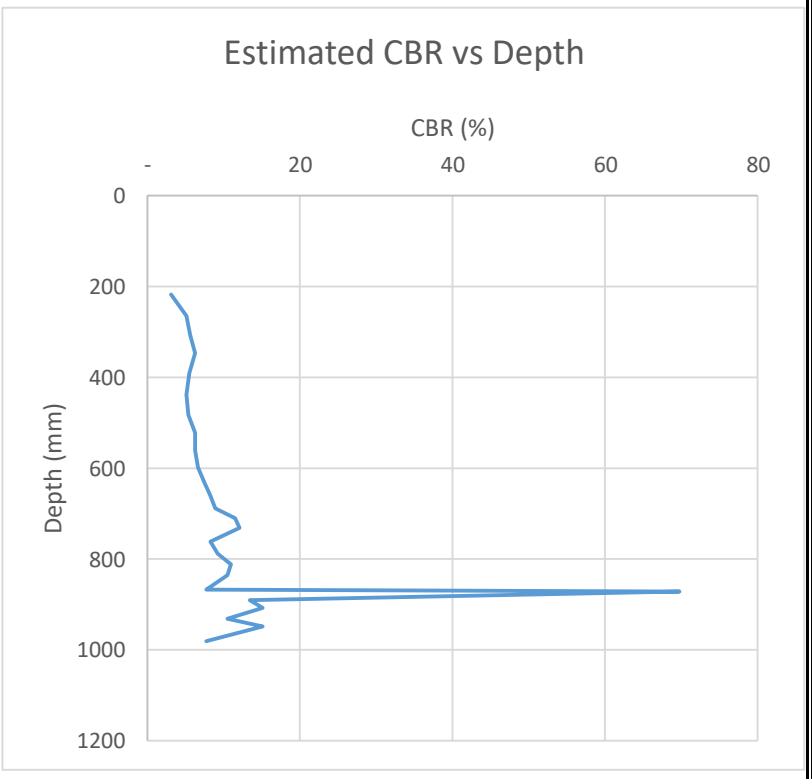


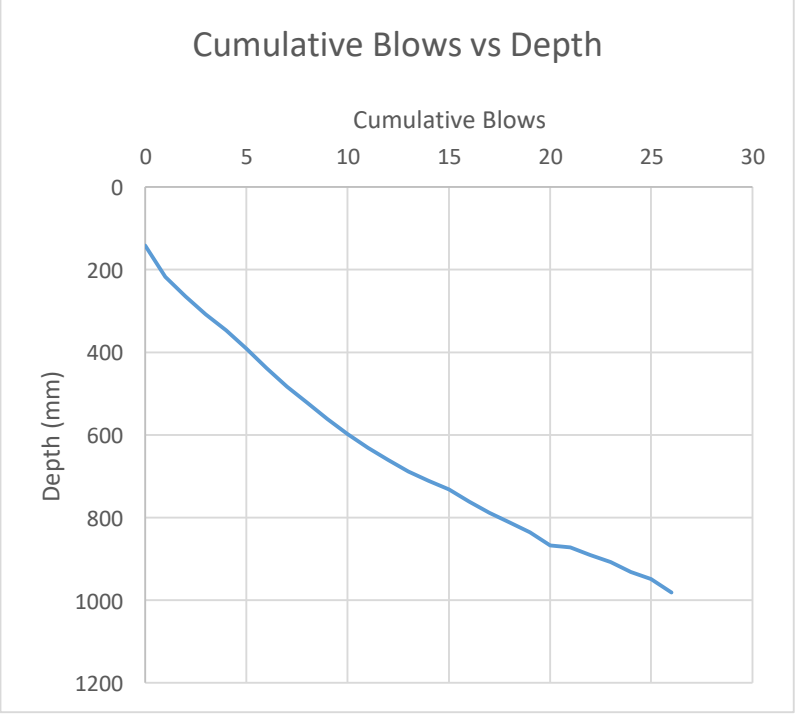
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 06**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 07
EW	23/02/2024	Sunny		mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	142mm bgl	Topsoil	142		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
142	0	0	1	0		
218	1	76	1	76	76.00	3
265	2	123	1	47	47.00	5
308	3	166	1	43	43.00	6
347	4	205	1	39	39.00	6
391	5	249	1	44	44.00	6
438	6	296	1	47	47.00	5
483	7	341	1	45	45.00	5
522	8	380	1	39	39.00	6
561	9	419	1	39	39.00	6
598	10	456	1	37	37.00	7
631	11	489	1	33	33.00	7
661	12	519	1	30	30.00	8
689	13	547	1	28	28.00	9
711	14	569	1	22	22.00	12
732	15	590	1	21	21.00	12
762	16	620	1	30	30.00	8
789	17	647	1	27	27.00	9
812	18	670	1	23	23.00	11
836	19	694	1	24	24.00	10
868	20	726	1	32	32.00	8
872	21	730	1	4	4.00	70
891	22	749	1	19	19.00	13
908	23	766	1	17	17.00	15
932	24	790	1	24	24.00	10
949	25	807	1	17	17.00	15
981	26	839	1	32	32.00	8



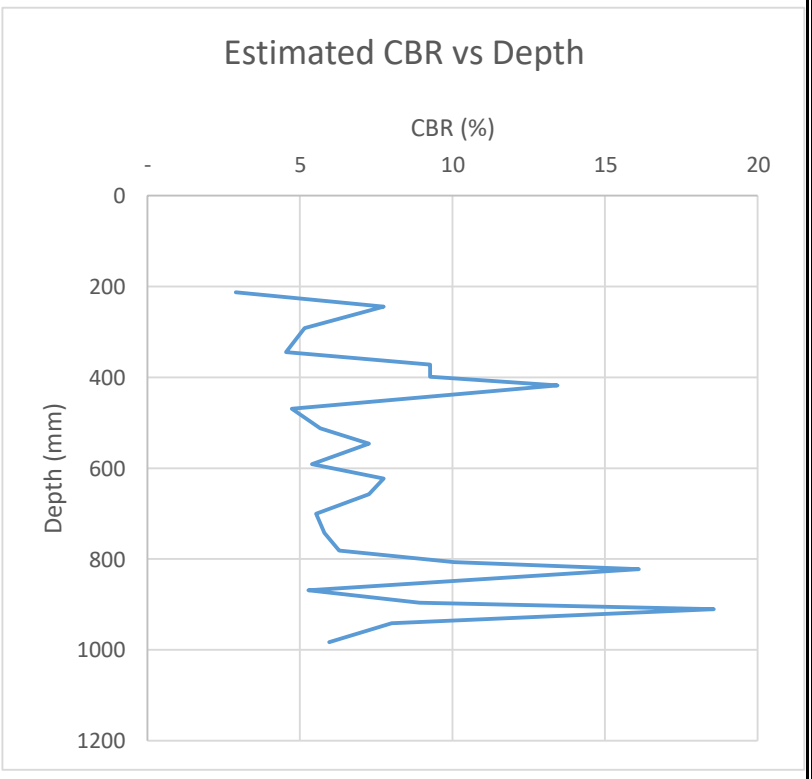


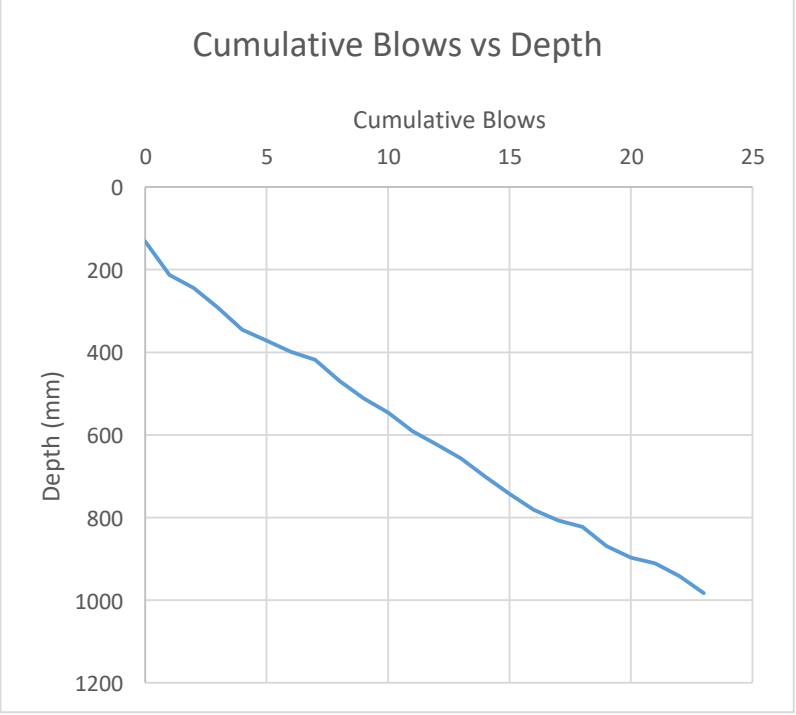
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 07**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 08
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	132mm bgl	Topsoil	132		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
132	0	0	1	0		
213	1	81	1	81	81.00	3
245	2	113	1	32	32.00	8
292	3	160	1	47	47.00	5
345	4	213	1	53	53.00	5
372	5	240	1	27	27.00	9
399	6	267	1	27	27.00	9
418	7	286	1	19	19.00	13
469	8	337	1	51	51.00	5
512	9	380	1	43	43.00	6
546	10	414	1	34	34.00	7
591	11	459	1	45	45.00	5
623	12	491	1	32	32.00	8
657	13	525	1	34	34.00	7
701	14	569	1	44	44.00	6
743	15	611	1	42	42.00	6
782	16	650	1	39	39.00	6
807	17	675	1	25	25.00	10
823	18	691	1	16	16.00	16
869	19	737	1	46	46.00	5
897	20	765	1	28	28.00	9
911	21	779	1	14	14.00	19
942	22	810	1	31	31.00	8
983	23	851	1	41	41.00	6



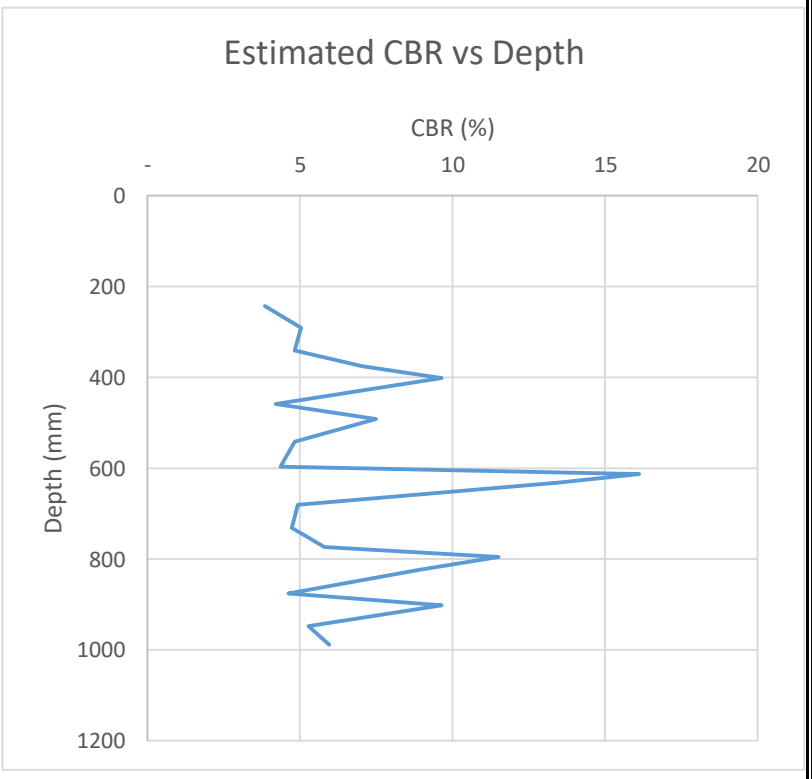


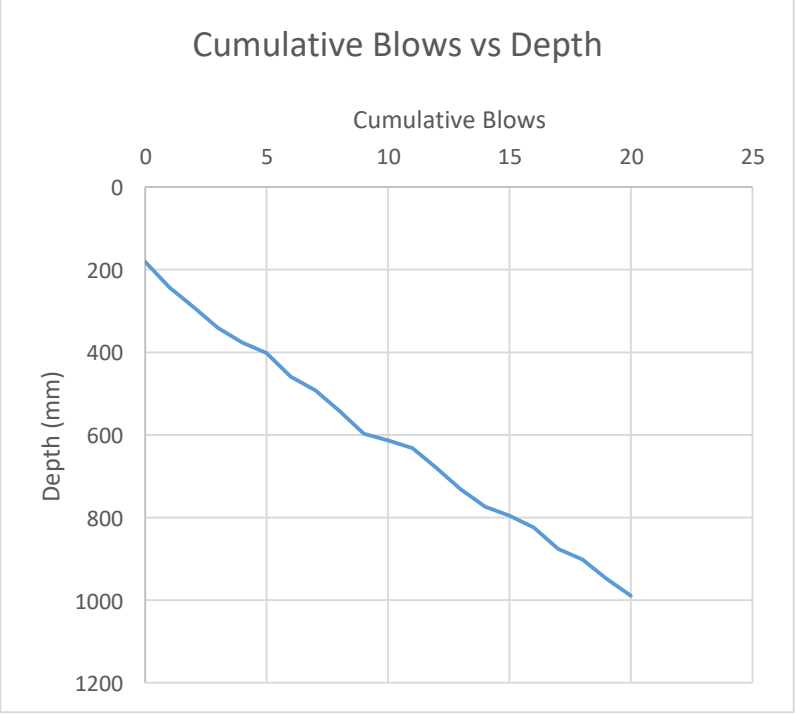
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 08**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 09
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	181mm bgl	Topsoil	181		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
181	0	0	1	0		
243	1	62	1	62	62.00	4
291	2	110	1	48	48.00	5
341	3	160	1	50	50.00	5
376	4	195	1	35	35.00	7
402	5	221	1	26	26.00	10
459	6	278	1	57	57.00	4
492	7	311	1	33	33.00	7
542	8	361	1	50	50.00	5
597	9	416	1	55	55.00	4
613	10	432	1	16	16.00	16
632	11	451	1	19	19.00	13
681	12	500	1	49	49.00	5
732	13	551	1	51	51.00	5
774	14	593	1	42	42.00	6
796	15	615	1	22	22.00	12
824	16	643	1	28	28.00	9
876	17	695	1	52	52.00	5
902	18	721	1	26	26.00	10
948	19	767	1	46	46.00	5
989	20	808	1	41	41.00	6



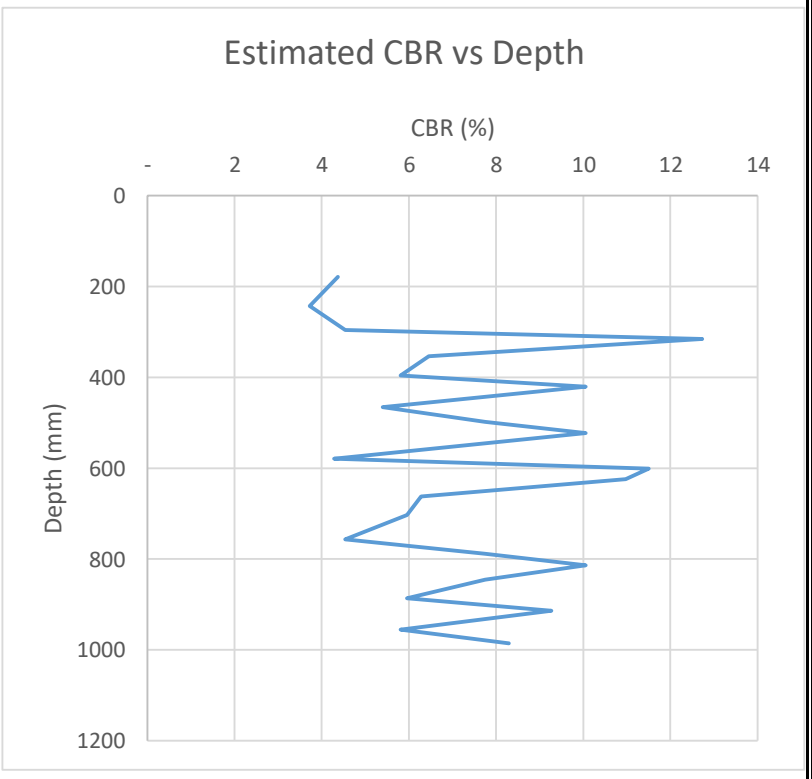


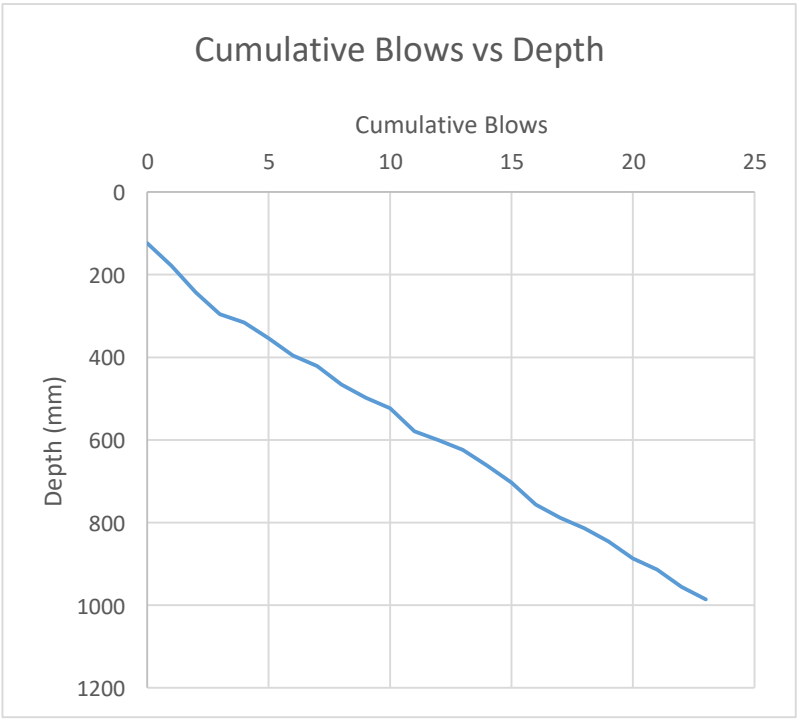
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 09**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 10
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	124mm bgl	Topsoil	124		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
124	0	0	1	0		
179	1	55	1	55	55.00	4
243	2	119	1	64	64.00	4
296	3	172	1	53	53.00	5
316	4	192	1	20	20.00	13
354	5	230	1	38	38.00	6
396	6	272	1	42	42.00	6
421	7	297	1	25	25.00	10
466	8	342	1	45	45.00	5
498	9	374	1	32	32.00	8
523	10	399	1	25	25.00	10
579	11	455	1	56	56.00	4
601	12	477	1	22	22.00	12
624	13	500	1	23	23.00	11
663	14	539	1	39	39.00	6
704	15	580	1	41	41.00	6
757	16	633	1	53	53.00	5
789	17	665	1	32	32.00	8
814	18	690	1	25	25.00	10
846	19	722	1	32	32.00	8
887	20	763	1	41	41.00	6
914	21	790	1	27	27.00	9
956	22	832	1	42	42.00	6
986	23	862	1	30	30.00	8



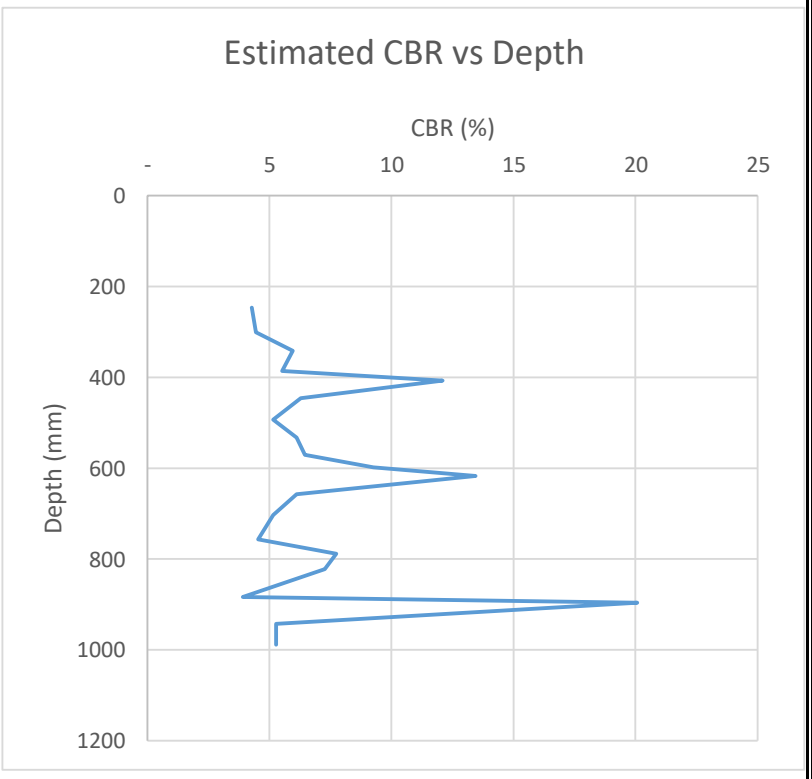


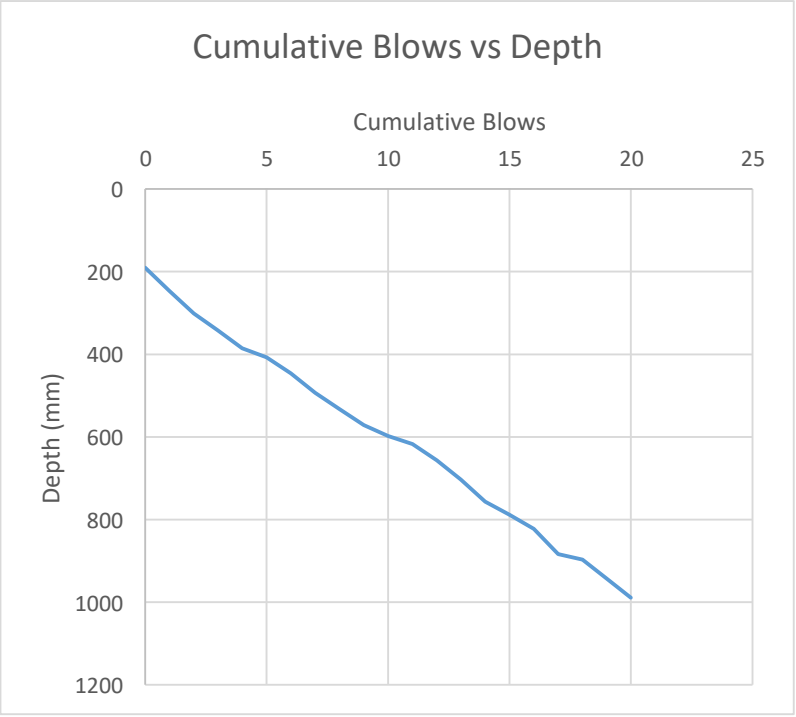
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 10**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 11
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	191mm bgl	Topsoil	191		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
191	0	0	1	0		
247	1	56	1	56	56.00	4
301	2	110	1	54	54.00	4
342	3	151	1	41	41.00	6
386	4	195	1	44	44.00	6
407	5	216	1	21	21.00	12
446	6	255	1	39	39.00	6
493	7	302	1	47	47.00	5
533	8	342	1	40	40.00	6
571	9	380	1	38	38.00	6
598	10	407	1	27	27.00	9
617	11	426	1	19	19.00	13
657	12	466	1	40	40.00	6
704	13	513	1	47	47.00	5
757	14	566	1	53	53.00	5
789	15	598	1	32	32.00	8
823	16	632	1	34	34.00	7
884	17	693	1	61	61.00	4
897	18	706	1	13	13.00	20
943	19	752	1	46	46.00	5
989	20	798	1	46	46.00	5



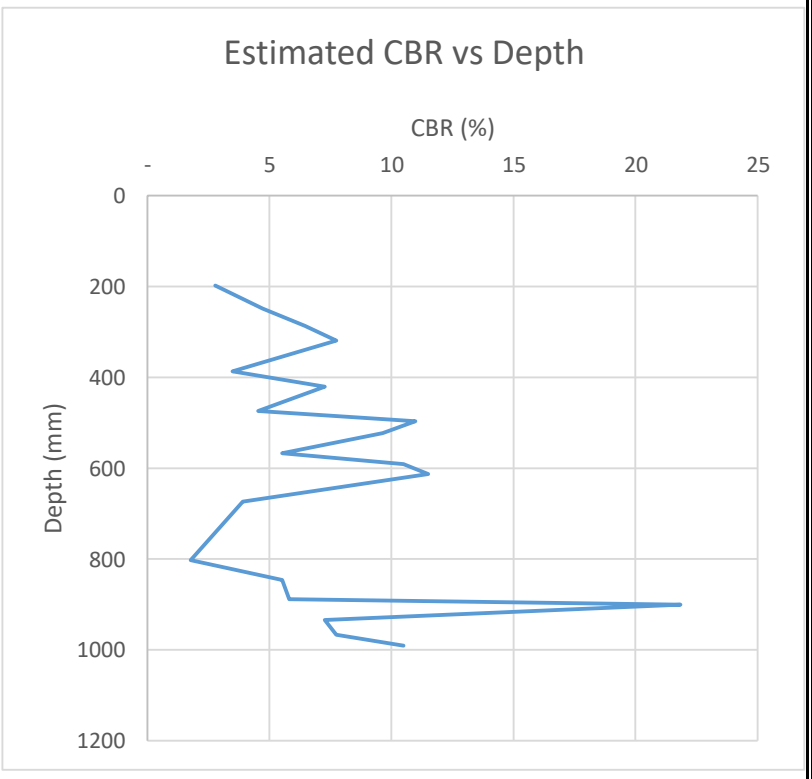


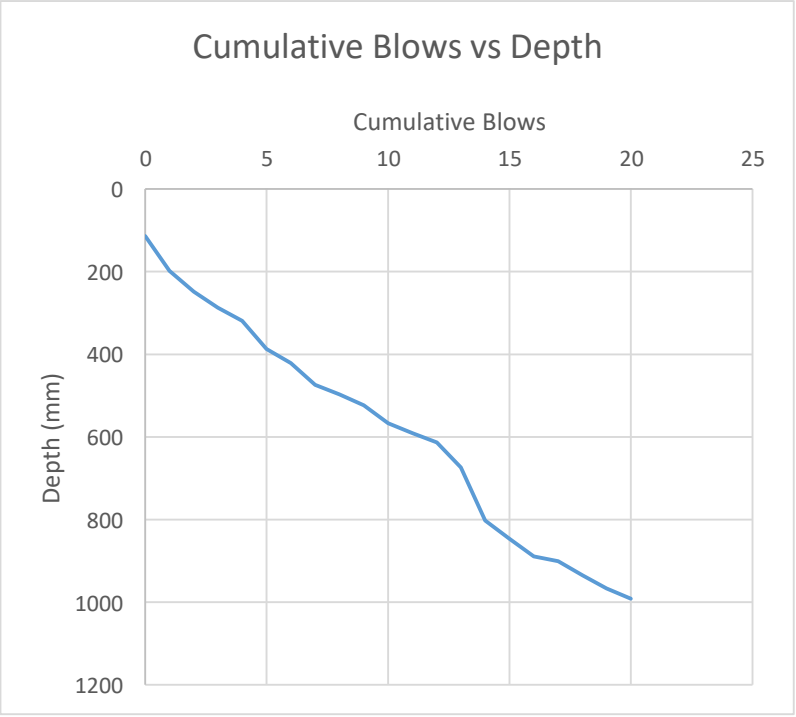
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 11**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 12
EW	23/02/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	114mm bgl	Topsoil	114		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
114	0	0	1	0		
198	1	84	1	84	84.00	3
249	2	135	1	51	51.00	5
287	3	173	1	38	38.00	6
319	4	205	1	32	32.00	8
387	5	273	1	68	68.00	3
421	6	307	1	34	34.00	7
474	7	360	1	53	53.00	5
497	8	383	1	23	23.00	11
523	9	409	1	26	26.00	10
567	10	453	1	44	44.00	6
591	11	477	1	24	24.00	10
613	12	499	1	22	22.00	12
674	13	560	1	61	61.00	4
803	14	689	1	129	129.00	2
847	15	733	1	44	44.00	6
889	16	775	1	42	42.00	6
901	17	787	1	12	12.00	22
935	18	821	1	34	34.00	7
967	19	853	1	32	32.00	8
991	20	877	1	24	24.00	10



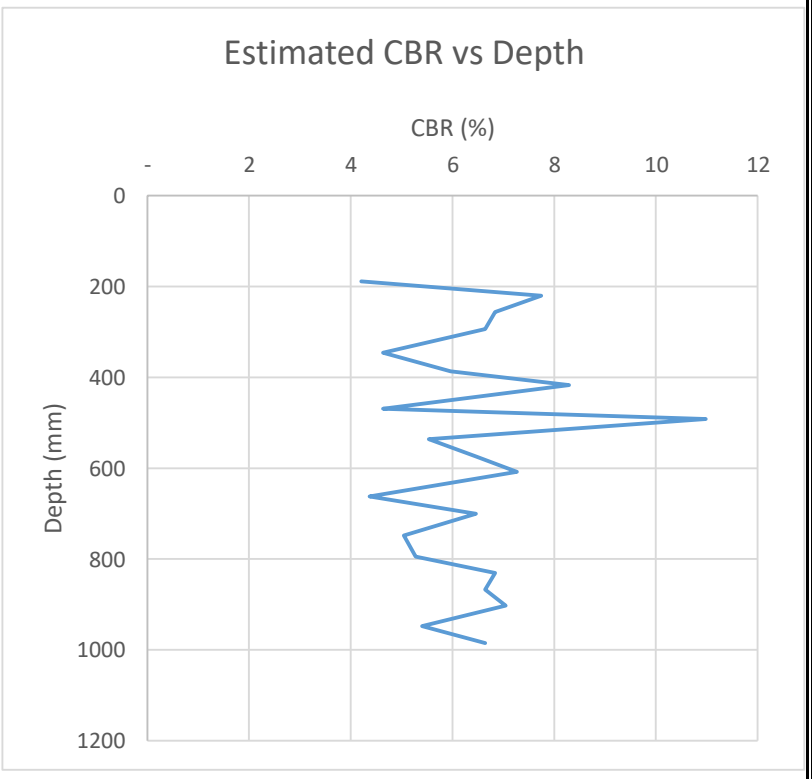


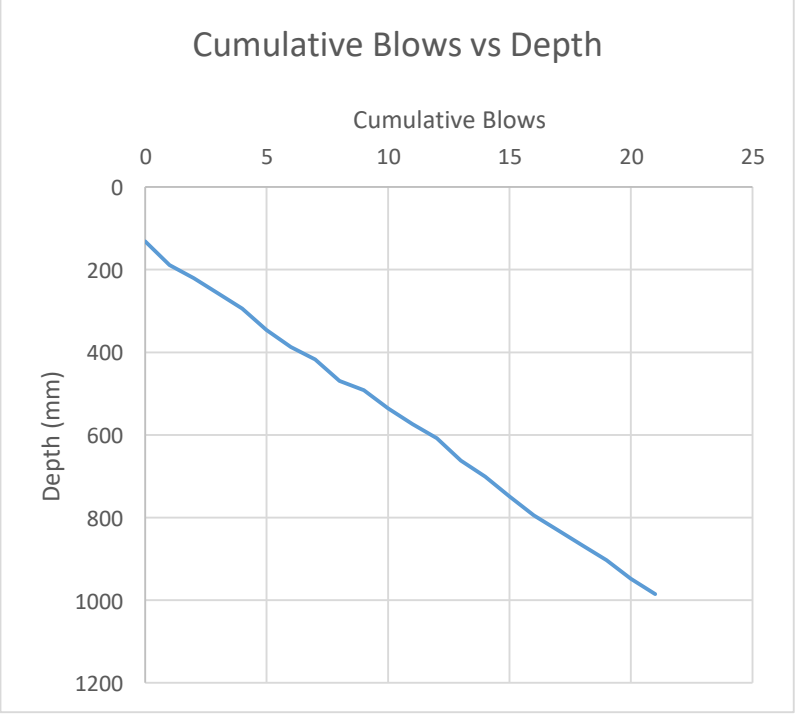
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 12**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 13
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	132 mm bgl	Topsoil	132		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
132	0	0	1	0		
189	1	57	1	57	57.00	4
221	2	89	1	32	32.00	8
257	3	125	1	36	36.00	7
294	4	162	1	37	37.00	7
346	5	214	1	52	52.00	5
387	6	255	1	41	41.00	6
417	7	285	1	30	30.00	8
469	8	337	1	52	52.00	5
492	9	360	1	23	23.00	11
536	10	404	1	44	44.00	6
574	11	442	1	38	38.00	6
608	12	476	1	34	34.00	7
663	13	531	1	55	55.00	4
701	14	569	1	38	38.00	6
749	15	617	1	48	48.00	5
795	16	663	1	46	46.00	5
831	17	699	1	36	36.00	7
868	18	736	1	37	37.00	7
903	19	771	1	35	35.00	7
948	20	816	1	45	45.00	5
985	21	853	1	37	37.00	7





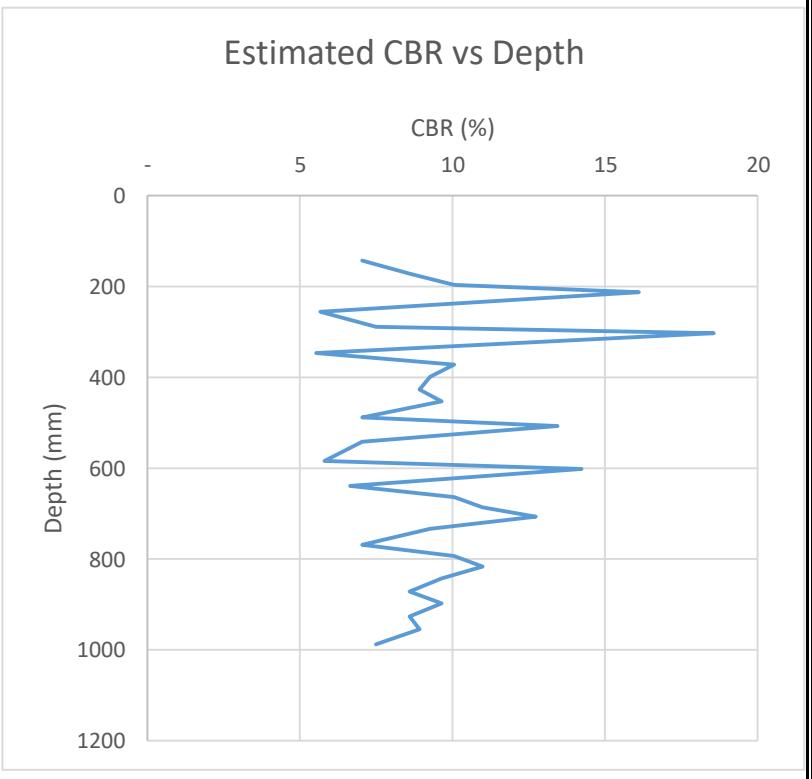
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 13**
Client:	Innova	

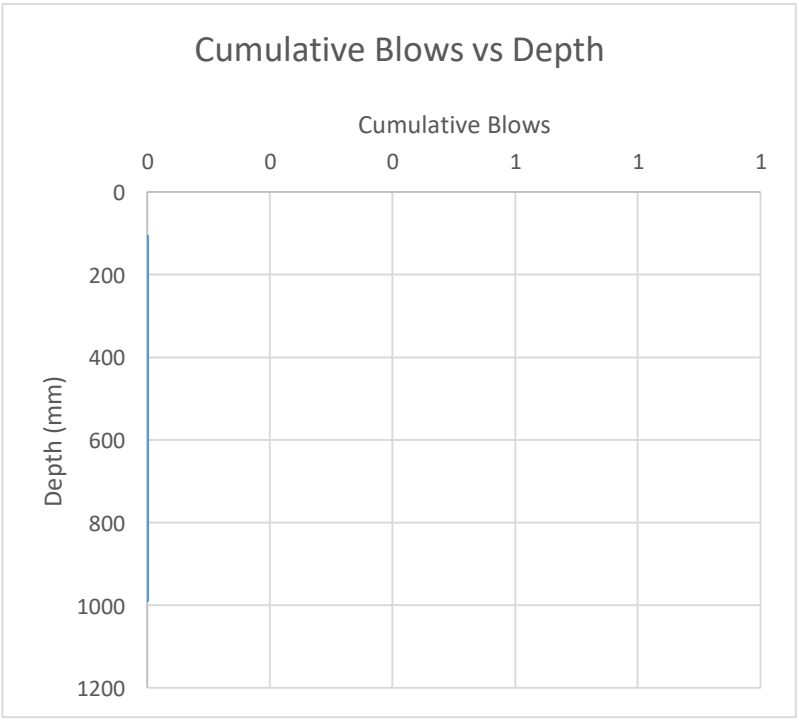
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 14
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	108mm bgl	Topsoil	108		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
108	0	0	0	0		
143	0	35	1	35	35.00	7
172	0	64	1	29	29.00	9
197	0	89	1	25	25.00	10
213	0	105	1	16	16.00	16
256	0	148	1	43	43.00	6
289	0	181	1	33	33.00	7
303	0	195	1	14	14.00	19
347	0	239	1	44	44.00	6
372	0	264	1	25	25.00	10
399	0	291	1	27	27.00	9
427	0	319	1	28	28.00	9
453	0	345	1	26	26.00	10
488	0	380	1	35	35.00	7
507	0	399	1	19	19.00	13
542	0	434	1	35	35.00	7
584	0	476	1	42	42.00	6
602	0	494	1	18	18.00	14
639	0	531	1	37	37.00	7
664	0	556	1	25	25.00	10
687	0	579	1	23	23.00	11
707	0	599	1	20	20.00	13
734	0	626	1	27	27.00	9
769	0	661	1	35	35.00	7
794	0	686	1	25	25.00	10
817	0	709	1	23	23.00	11
843	0	735	1	26	26.00	10
872	0	764	1	29	29.00	9
898	0	790	1	26	26.00	10
927	0	819	1	29	29.00	9
955	0	847	1	28	28.00	9
988	0	880	1	33	33.00	7



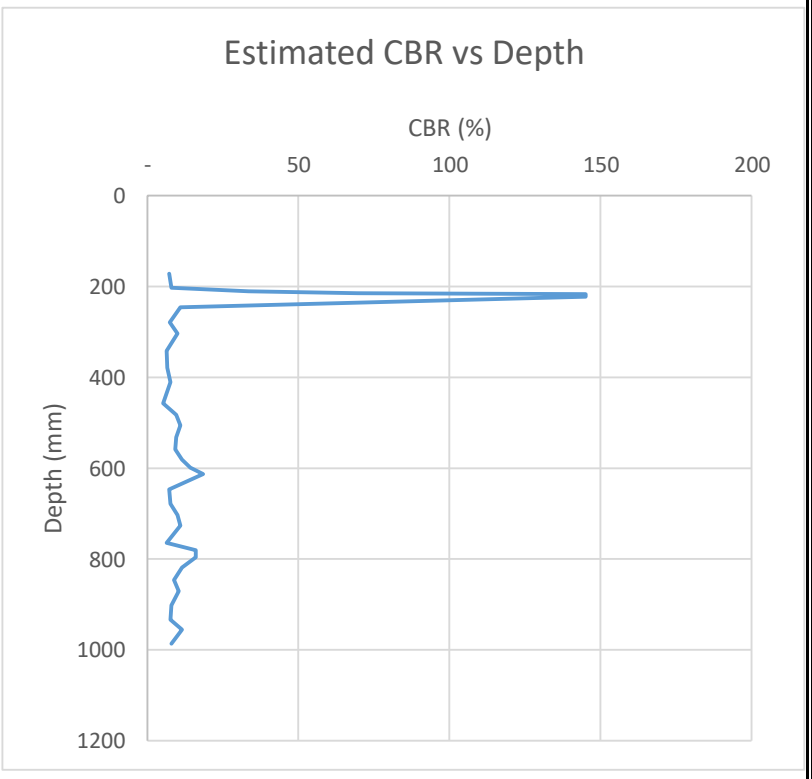


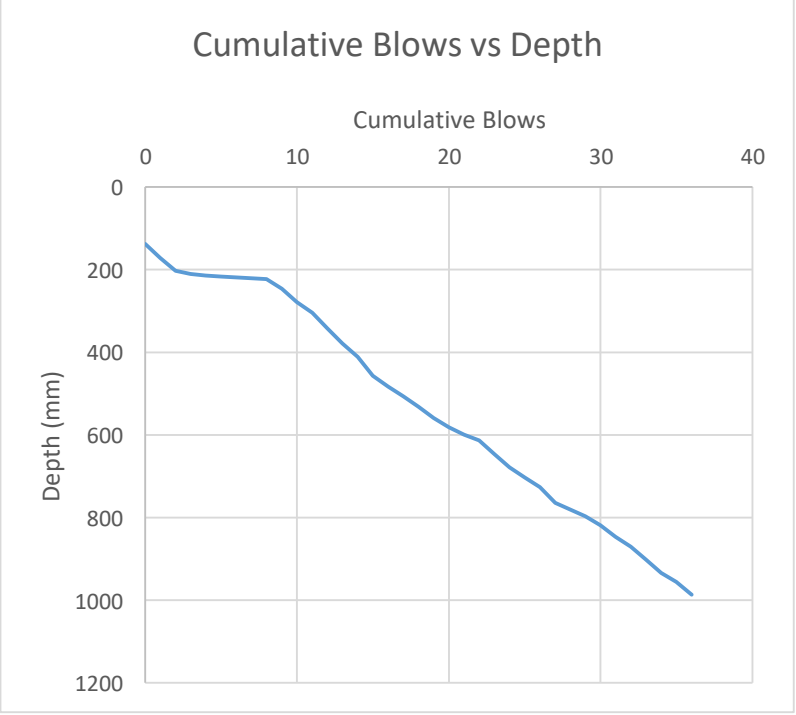
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 14**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 15
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	138mm bgl	Topsoil	138		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
138	0	0	1	0		
172	1	34	1	34	34.00	7
203	2	65	1	31	31.00	8
211	3	73	1	8	8.00	34
215	4	77	1	4	4.00	70
217	5	79	1	2	2.00	>100
223	8	85	3	6	2.00	>100
246	9	108	1	23	23.00	11
279	10	141	1	33	33.00	7
304	11	166	1	25	25.00	10
342	12	204	1	38	38.00	6
379	13	241	1	37	37.00	7
411	14	273	1	32	32.00	8
457	15	319	1	46	46.00	5
483	16	345	1	26	26.00	10
506	17	368	1	23	23.00	11
532	18	394	1	26	26.00	10
559	19	421	1	27	27.00	9
581	20	443	1	22	22.00	12
599	21	461	1	18	18.00	14
613	22	475	1	14	14.00	19
647	23	509	1	34	34.00	7
679	24	541	1	32	32.00	8
704	25	566	1	25	25.00	10
727	26	589	1	23	23.00	11
765	27	627	1	38	38.00	6
781	28	643	1	16	16.00	16
797	29	659	1	16	16.00	16
819	30	681	1	22	22.00	12
847	31	709	1	28	28.00	9
871	32	733	1	24	24.00	10
902	33	764	1	31	31.00	8
934	34	796	1	32	32.00	8
956	35	818	1	22	22.00	12
987	36	849	1	31	31.00	8



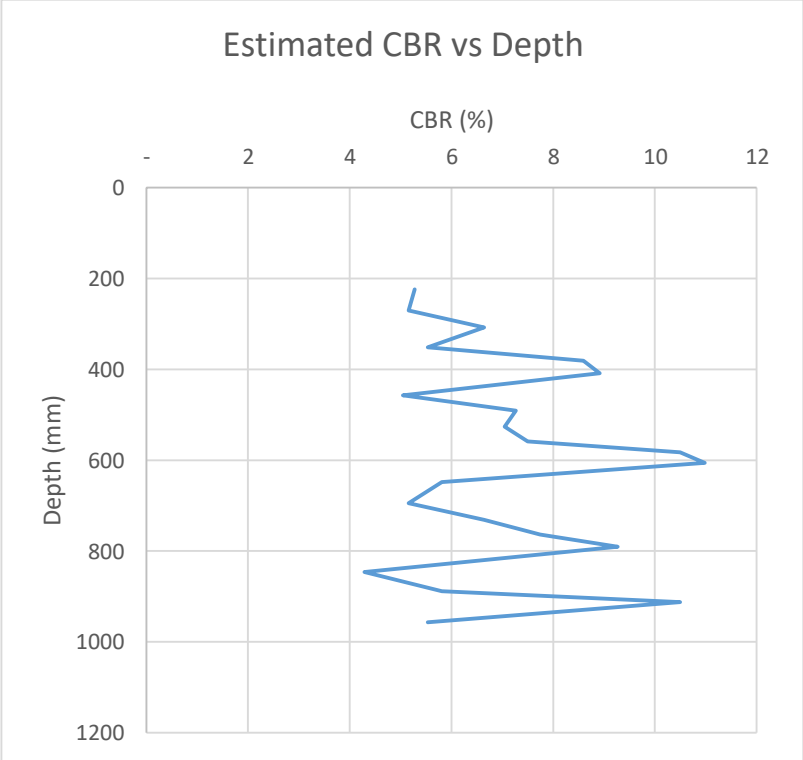


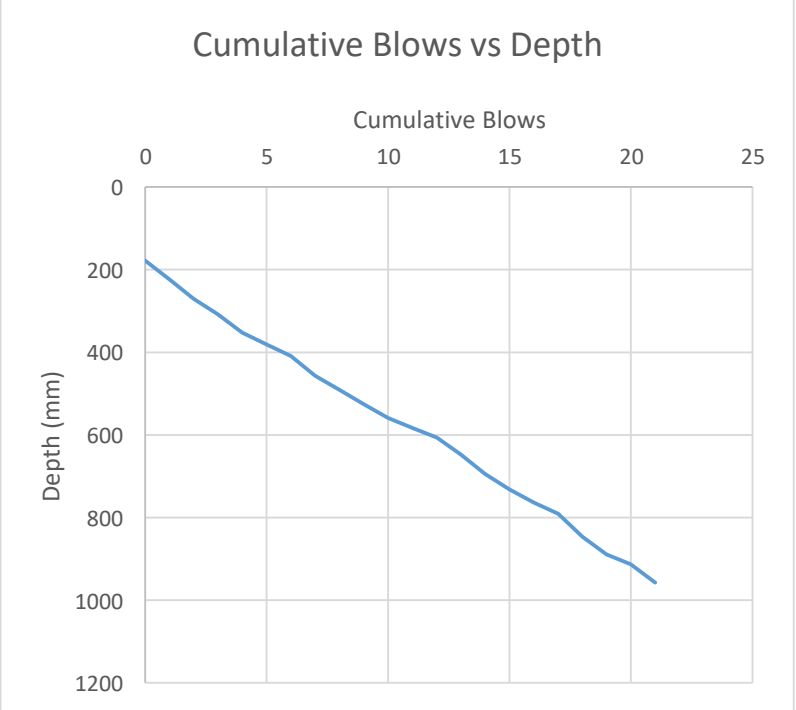
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 15**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 16
EW	27/03/2024	Raining	All tests commenced on soft landscaping. River flooded.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	178mm bgl	Topsoil	178		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
178	0	0	1	0		
224	1	46	1	46	46.00	5
271	2	93	1	47	47.00	5
308	3	130	1	37	37.00	7
352	4	174	1	44	44.00	6
381	5	203	1	29	29.00	9
409	6	231	1	28	28.00	9
457	7	279	1	48	48.00	5
491	8	313	1	34	34.00	7
526	9	348	1	35	35.00	7
559	10	381	1	33	33.00	7
583	11	405	1	24	24.00	10
606	12	428	1	23	23.00	11
648	13	470	1	42	42.00	6
695	14	517	1	47	47.00	5
732	15	554	1	37	37.00	7
764	16	586	1	32	32.00	8
791	17	613	1	27	27.00	9
847	18	669	1	56	56.00	4
889	19	711	1	42	42.00	6
913	20	735	1	24	24.00	10
957	21	779	1	44	44.00	6



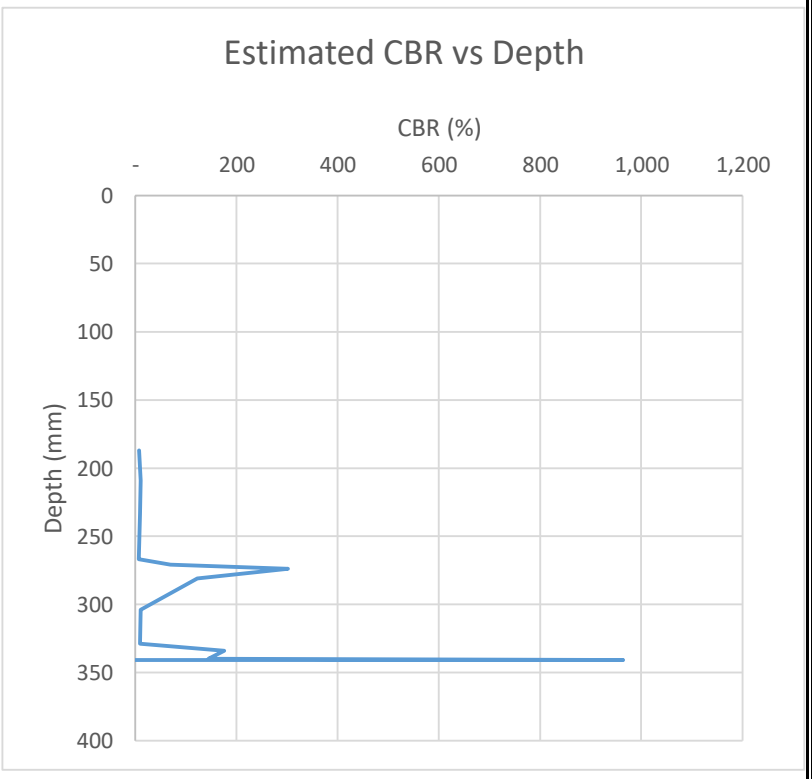


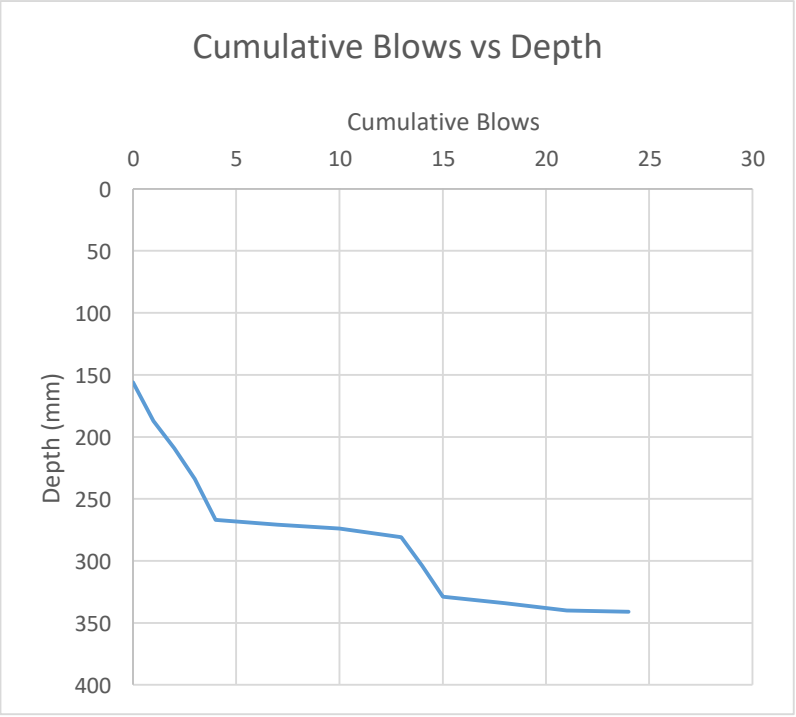
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 16**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 17
EW	27/03/2024	Raining	All tests commenced on soft landscaping. Carried out on a s	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:	
	156mm bgl	Topsoil	156		Grid:	

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
156	0	0	1	0		
187	1	31	1	31	31.00	8
209	2	53	1	22	22.00	12
234	3	78	1	25	25.00	10
267	4	111	1	33	33.00	7
271	7	115	1	4	4.00	70
274	10	118	3	3	1.00	>100
281	13	125	3	7	2.33	>100
304	14	148	1	23	23.00	11
329	15	173	1	25	25.00	10
334	18	178	3	5	1.67	>100
340	21	184	3	6	2.00	>100
341	24	185	3	1	0.33	>100



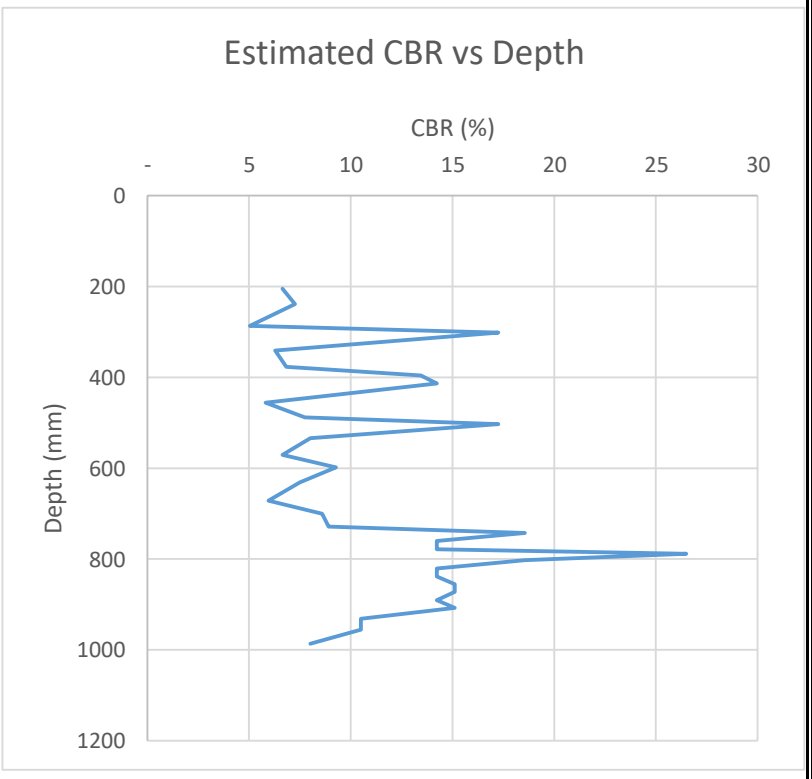


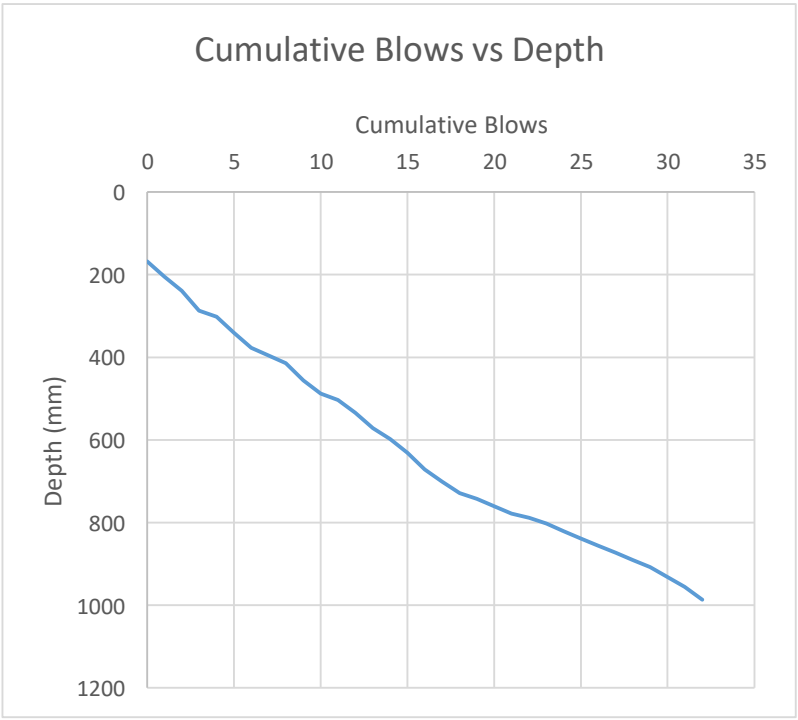
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 17**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 18
EW	27/03/2024	Raining	All tests commenced on soft landscaping. River has flooded	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	168mm bgl	Topsoil	168		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
168	0	0	1	0		
205	1	37	1	37	37.00	7
239	2	71	1	34	34.00	7
287	3	119	1	48	48.00	5
302	4	134	1	15	15.00	17
341	5	173	1	39	39.00	6
377	6	209	1	36	36.00	7
396	7	228	1	19	19.00	13
414	8	246	1	18	18.00	14
456	9	288	1	42	42.00	6
488	10	320	1	32	32.00	8
503	11	335	1	15	15.00	17
534	12	366	1	31	31.00	8
571	13	403	1	37	37.00	7
598	14	430	1	27	27.00	9
631	15	463	1	33	33.00	7
672	16	504	1	41	41.00	6
701	17	533	1	29	29.00	9
729	18	561	1	28	28.00	9
743	19	575	1	14	14.00	19
761	20	593	1	18	18.00	14
779	21	611	1	18	18.00	14
789	22	621	1	10	10.00	26
803	23	635	1	14	14.00	19
821	24	653	1	18	18.00	14
839	25	671	1	18	18.00	14
856	26	688	1	17	17.00	15
873	27	705	1	17	17.00	15
891	28	723	1	18	18.00	14
908	29	740	1	17	17.00	15
932	30	764	1	24	24.00	10
956	31	788	1	24	24.00	10
987	32	819	1	31	31.00	8





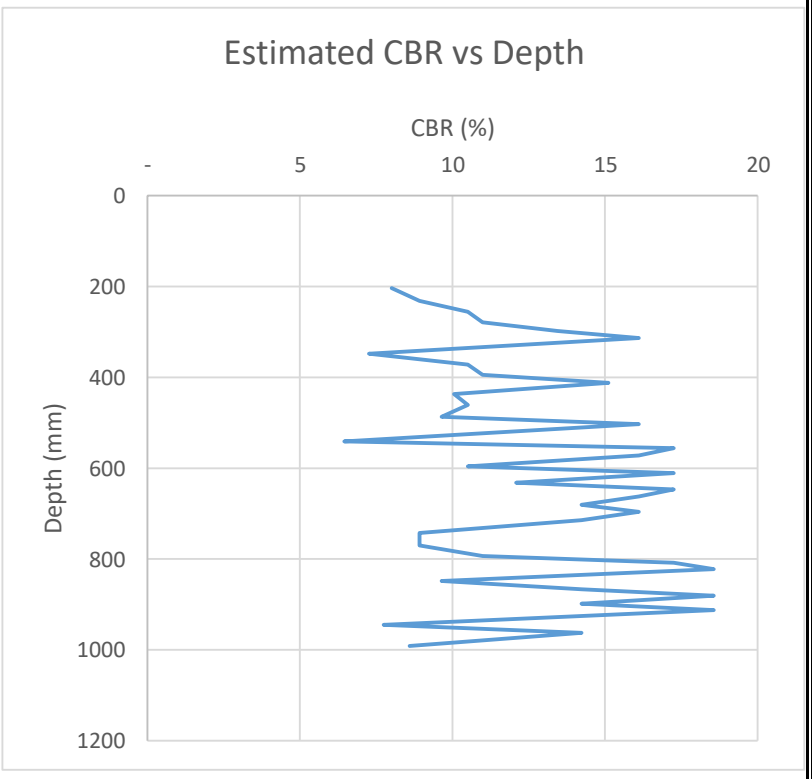
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 18**
Client:	Innova	

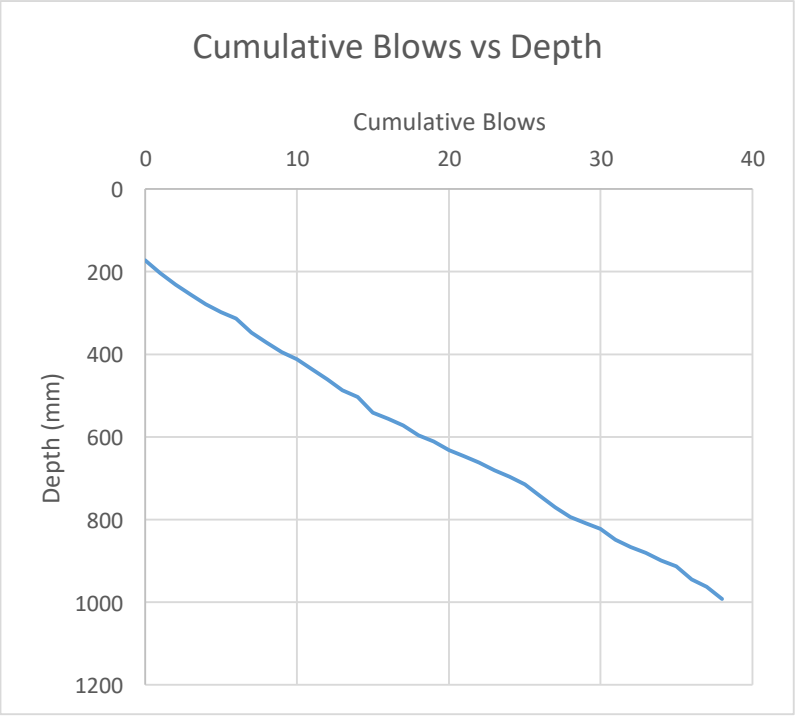
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 19
EW	27/03/2024	Cloudy	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	173mm bgl	Topsoil	173		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
173	0	0	1	0		
204	1	31	1	31	31.00	8
232	2	59	1	28	28.00	9
256	3	83	1	24	24.00	10
279	4	106	1	23	23.00	11
298	5	125	1	19	19.00	13
314	6	141	1	16	16.00	16
348	7	175	1	34	34.00	7
372	8	199	1	24	24.00	10
395	9	222	1	23	23.00	11
412	10	239	1	17	17.00	15
437	11	264	1	25	25.00	10
461	12	288	1	24	24.00	10
487	13	314	1	26	26.00	10
503	14	330	1	16	16.00	16
541	15	368	1	38	38.00	6
556	16	383	1	15	15.00	17
572	17	399	1	16	16.00	16
596	18	423	1	24	24.00	10
611	19	438	1	15	15.00	17
632	20	459	1	21	21.00	12
647	21	474	1	15	15.00	17
663	22	490	1	16	16.00	16
681	23	508	1	18	18.00	14
697	24	524	1	16	16.00	16
715	25	542	1	18	18.00	14
743	26	570	1	28	28.00	9
771	27	598	1	28	28.00	9
794	28	621	1	23	23.00	11
809	29	636	1	15	15.00	17
823	30	650	1	14	14.00	19
849	31	676	1	26	26.00	10
867	32	694	1	18	18.00	14
881	33	708	1	14	14.00	19
899	34	726	1	18	18.00	14
913	35	740	1	14	14.00	19
945	36	772	1	32	32.00	8
963	37	790	1	18	18.00	14
992	38	819	1	29	29.00	9



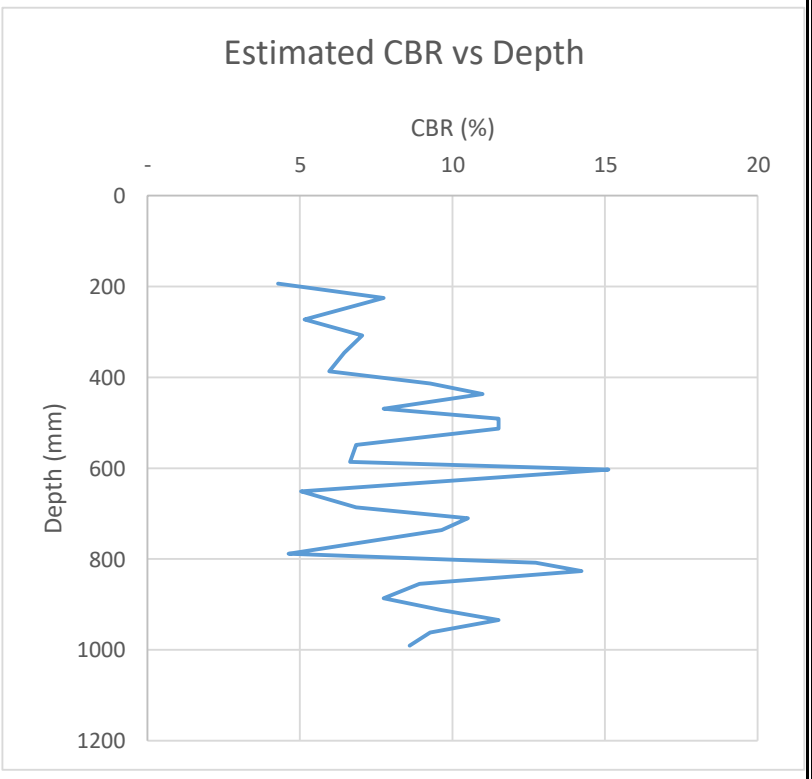


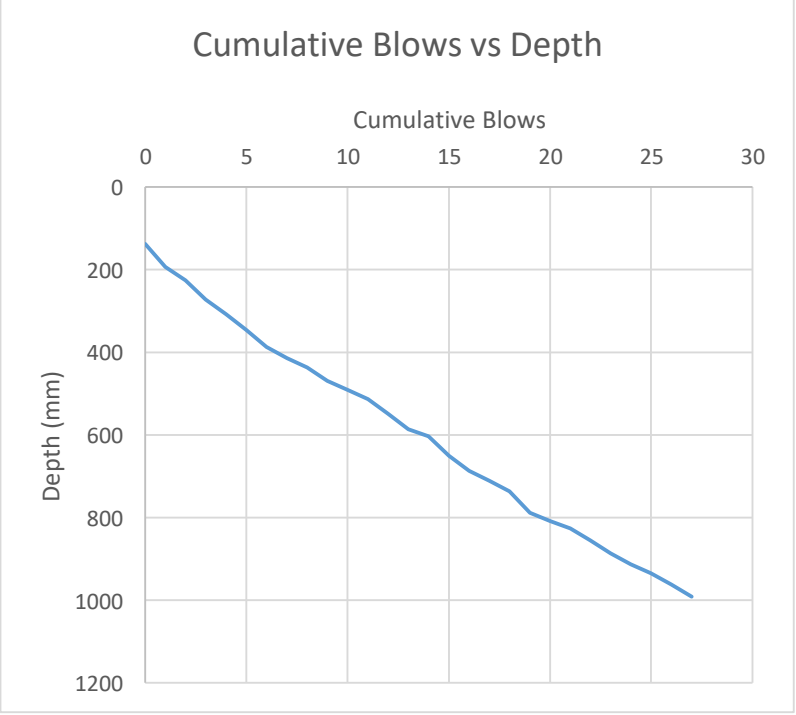
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 19**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 20
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	138mm bgl	Topsoil	138		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
138	0	0	1	0		
194	1	56	1	56	56.00	4
226	2	88	1	32	32.00	8
273	3	135	1	47	47.00	5
308	4	170	1	35	35.00	7
346	5	208	1	38	38.00	6
387	6	249	1	41	41.00	6
414	7	276	1	27	27.00	9
437	8	299	1	23	23.00	11
469	9	331	1	32	32.00	8
491	10	353	1	22	22.00	12
513	11	375	1	22	22.00	12
549	12	411	1	36	36.00	7
586	13	448	1	37	37.00	7
603	14	465	1	17	17.00	15
651	15	513	1	48	48.00	5
687	16	549	1	36	36.00	7
711	17	573	1	24	24.00	10
737	18	599	1	26	26.00	10
789	19	651	1	52	52.00	5
809	20	671	1	20	20.00	13
827	21	689	1	18	18.00	14
855	22	717	1	28	28.00	9
887	23	749	1	32	32.00	8
913	24	775	1	26	26.00	10
935	25	797	1	22	22.00	12
962	26	824	1	27	27.00	9
991	27	853	1	29	29.00	9



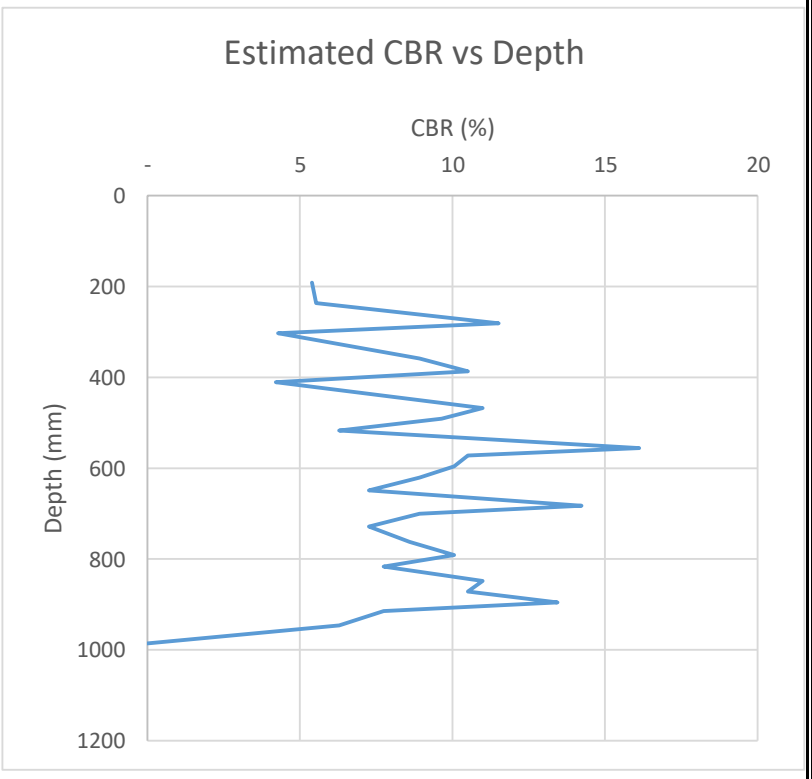


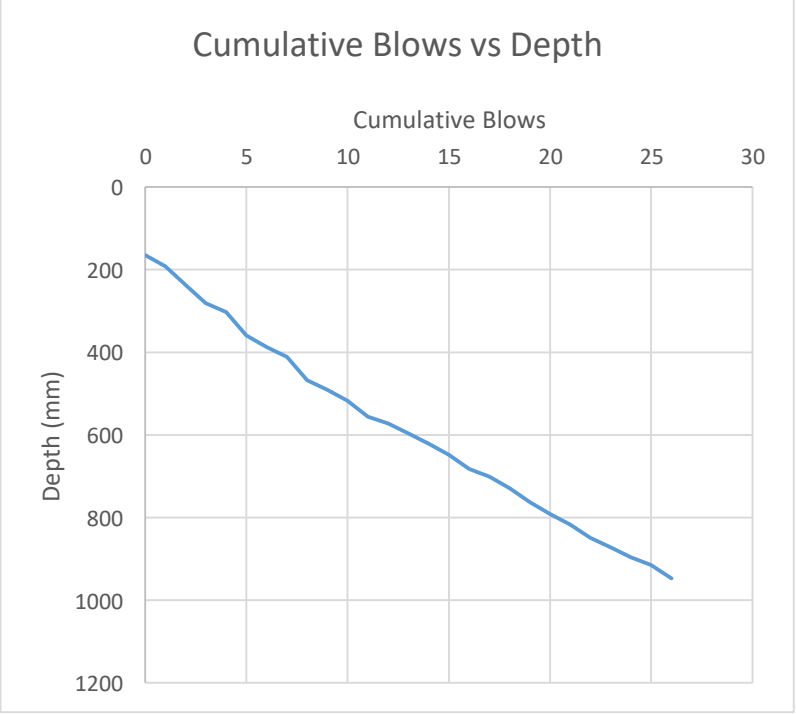
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 20**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 21
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	165mm bgl	Topsoil	165		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
165	0	27	1	27		
192	1	72	1	45	45.00	5
237	2	116	1	44	44.00	6
303	3	138	1	22	22.00	12
359	4	194	1	56	56.00	4
387	5	222	1	28	28.00	9
411	6	246	1	24	24.00	10
468	7	303	1	57	57.00	4
491	8	326	1	23	23.00	11
517	9	352	1	26	26.00	10
556	10	391	1	39	39.00	6
572	11	407	1	16	16.00	16
596	12	431	1	24	24.00	10
621	13	456	1	25	25.00	10
649	14	484	1	28	28.00	9
683	15	518	1	34	34.00	7
701	16	536	1	18	18.00	14
729	17	564	1	28	28.00	9
763	18	598	1	34	34.00	7
792	19	627	1	29	29.00	9
817	20	652	1	25	25.00	10
849	21	684	1	32	32.00	8
872	22	707	1	23	23.00	11
896	23	731	1	24	24.00	10
915	24	750	1	19	19.00	13
947	25	782	1	32	32.00	8
986	26	821	1	39	39.00	6



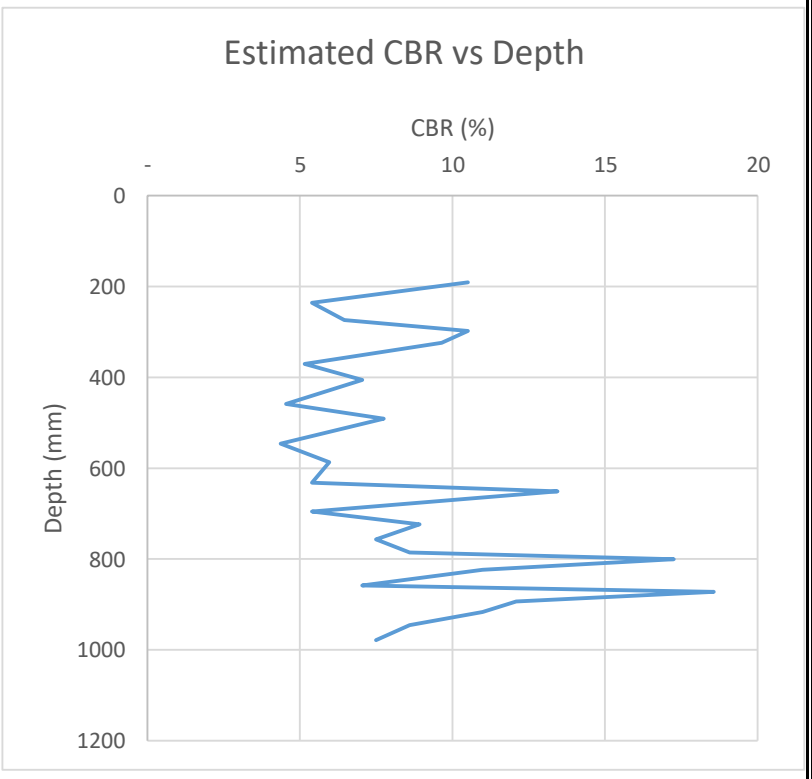


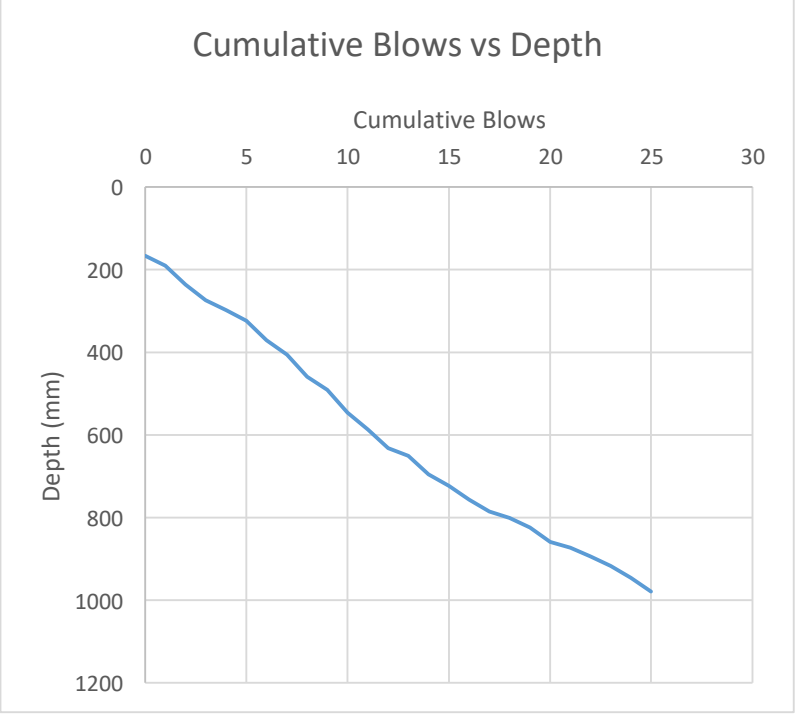
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 21**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 22
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	167mm bgl	Topsoil	167		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
167	0	0	1	0		
191	1	24	1	24	24.00	10
236	2	69	1	45	45.00	5
274	3	107	1	38	38.00	6
298	4	131	1	24	24.00	10
324	5	157	1	26	26.00	10
371	6	204	1	47	47.00	5
406	7	239	1	35	35.00	7
459	8	292	1	53	53.00	5
491	9	324	1	32	32.00	8
546	10	379	1	55	55.00	4
587	11	420	1	41	41.00	6
632	12	465	1	45	45.00	5
651	13	484	1	19	19.00	13
696	14	529	1	45	45.00	5
724	15	557	1	28	28.00	9
757	16	590	1	33	33.00	7
786	17	619	1	29	29.00	9
801	18	634	1	15	15.00	17
824	19	657	1	23	23.00	11
859	20	692	1	35	35.00	7
873	21	706	1	14	14.00	19
894	22	727	1	21	21.00	12
917	23	750	1	23	23.00	11
946	24	779	1	29	29.00	9
979	25	812	1	33	33.00	7



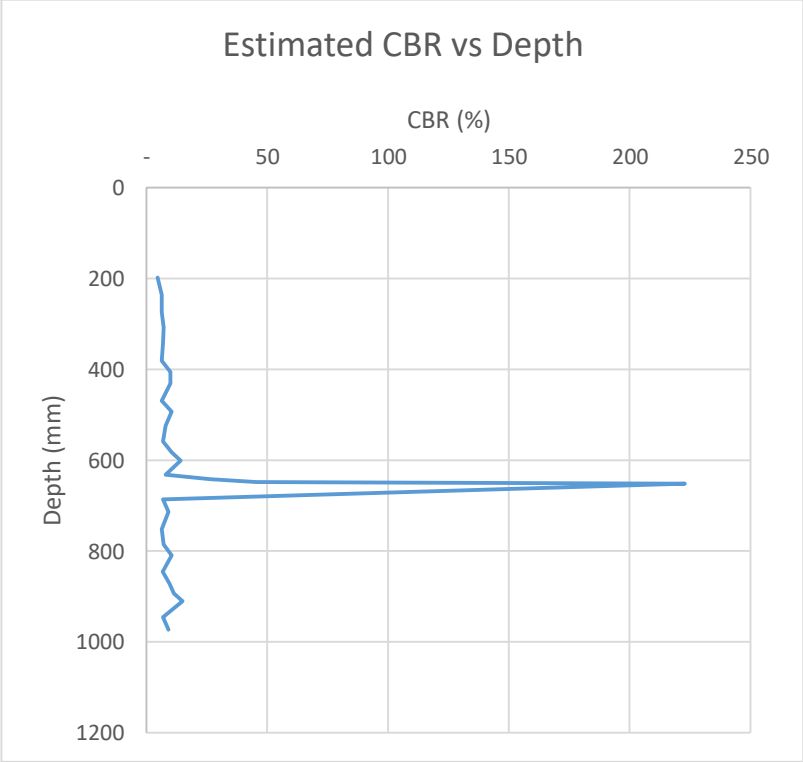


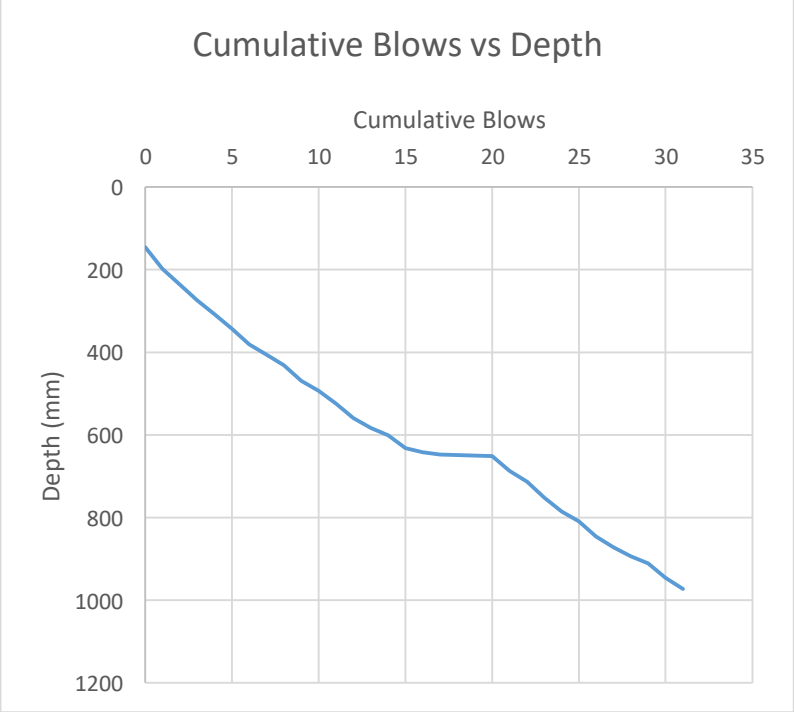
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 22**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 23
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	146mm bgl	Topsoil	146		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
146	0	0	1	0		
198	1	52	1	52	52.00	5
236	2	90	1	38	38.00	6
274	3	128	1	38	38.00	6
308	4	162	1	34	34.00	7
343	5	197	1	35	35.00	7
381	6	235	1	38	38.00	6
406	7	260	1	25	25.00	10
431	8	285	1	25	25.00	10
469	9	323	1	38	38.00	6
493	10	347	1	24	24.00	10
524	11	378	1	31	31.00	8
559	12	413	1	35	35.00	7
583	13	437	1	24	24.00	10
601	14	455	1	18	18.00	14
632	15	486	1	31	31.00	8
642	16	496	1	10	10.00	26
648	17	502	1	6	6.00	45
652	20	506	3	4	1.33	>100
687	21	541	1	35	35.00	7
714	22	568	1	27	27.00	9
752	23	606	1	38	38.00	6
786	24	640	1	34	34.00	7
810	25	664	1	24	24.00	10
846	26	700	1	36	36.00	7
872	27	726	1	26	26.00	10
894	28	748	1	22	22.00	12
911	29	765	1	17	17.00	15
946	30	800	1	35	35.00	7
973	31	827	1	27	27.00	9



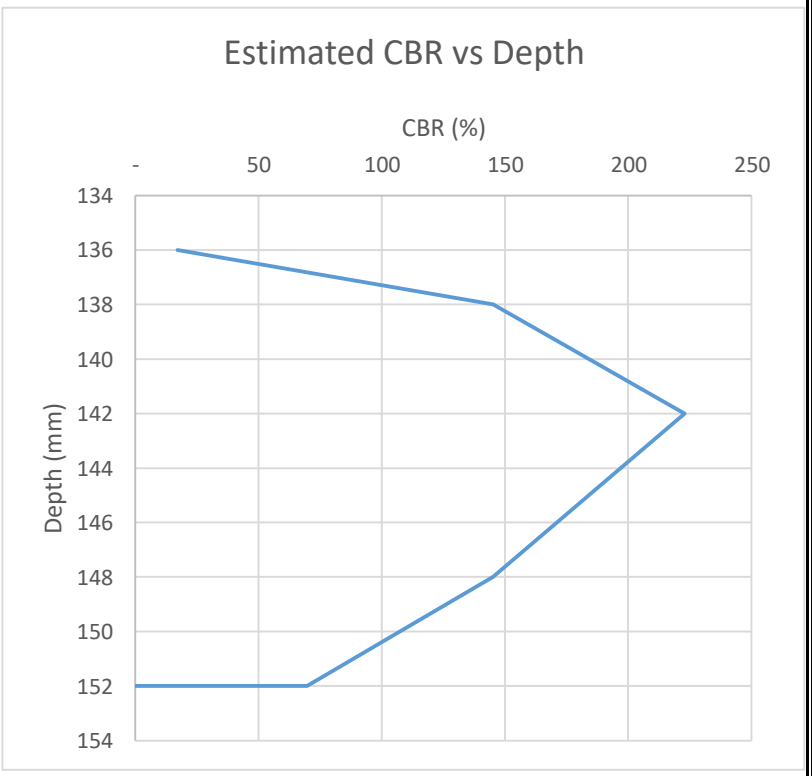


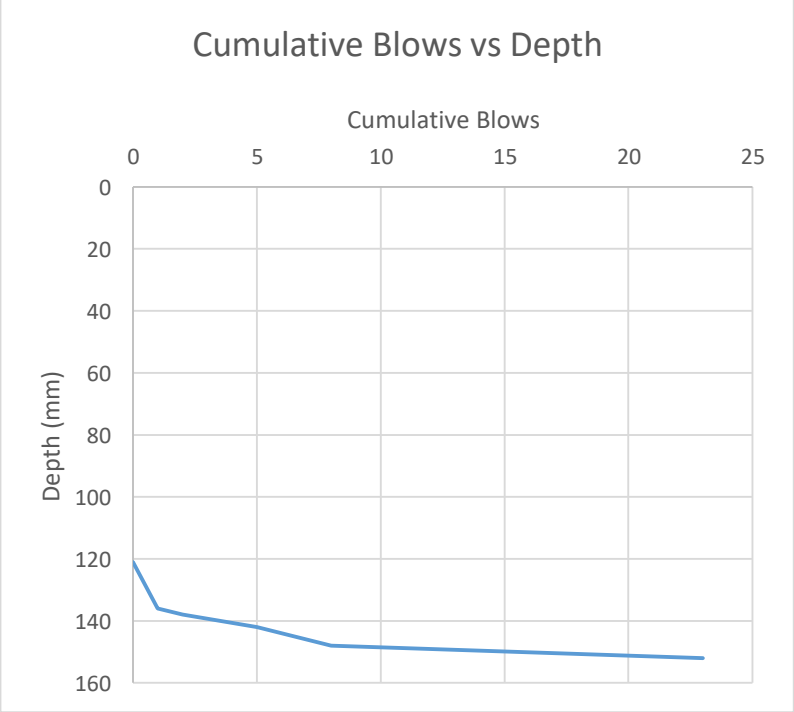
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 23**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 24
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	121mm bgl	Topsoil	121		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
121	0	0	1	0		
136	1	15	1	15	15.00	17
138	2	17	1	2	2.00	>100
142	5	21	3	4	1.33	>100
148	8	27	3	6	2.00	>100
152	23	31	1	4	4.00	70



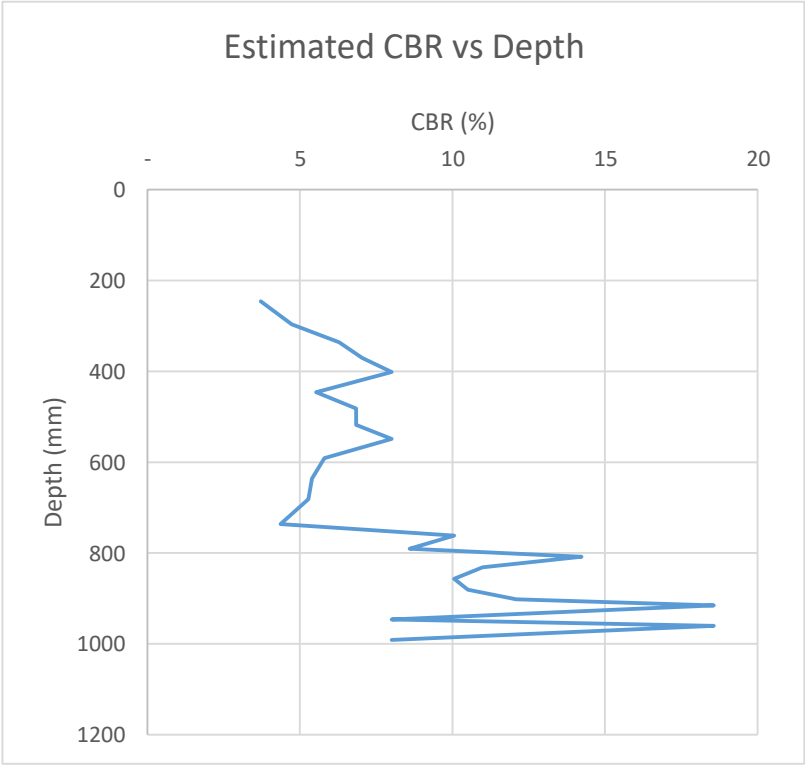


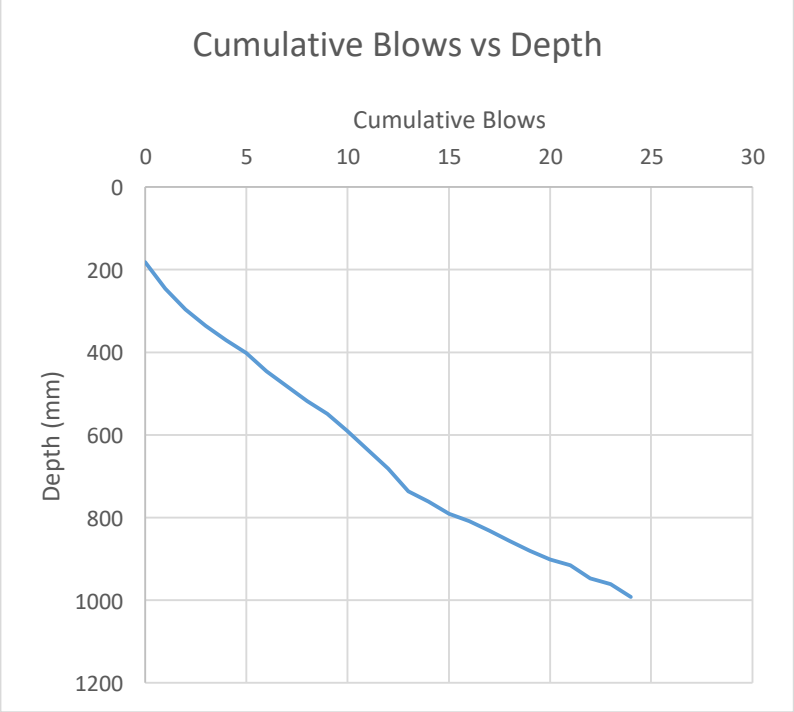
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 24**
Client:	Innova	

IN SITU CBR (TRL DCP)

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 25
EW	27/03/2024	Sunny	All tests commenced on soft landscaping.	mE:	
				mN:	
Chkd by:	**Start depth:**	**Surface layer:**	**Zero reading (mm):**	**Termination reason:**	mAOD:
	182mm bgl	Topsoil	182		Grid:

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
182	0	0	1	0		
246	1	64	1	64	64.00	4
297	2	115	1	51	51.00	5
336	3	154	1	39	39.00	6
371	4	189	1	35	35.00	7
402	5	220	1	31	31.00	8
446	6	264	1	44	44.00	6
482	7	300	1	36	36.00	7
518	8	336	1	36	36.00	7
549	9	367	1	31	31.00	8
591	10	409	1	42	42.00	6
636	11	454	1	45	45.00	5
682	12	500	1	46	46.00	5
737	13	555	1	55	55.00	4
762	14	580	1	25	25.00	10
791	15	609	1	29	29.00	9
809	16	627	1	18	18.00	14
832	17	650	1	23	23.00	11
857	18	675	1	25	25.00	10
881	19	699	1	24	24.00	10
902	20	720	1	21	21.00	12
916	21	734	1	14	14.00	19
947	22	765	1	31	31.00	8
961	23	779	1	14	14.00	19
992	24	810	1	31	31.00	8





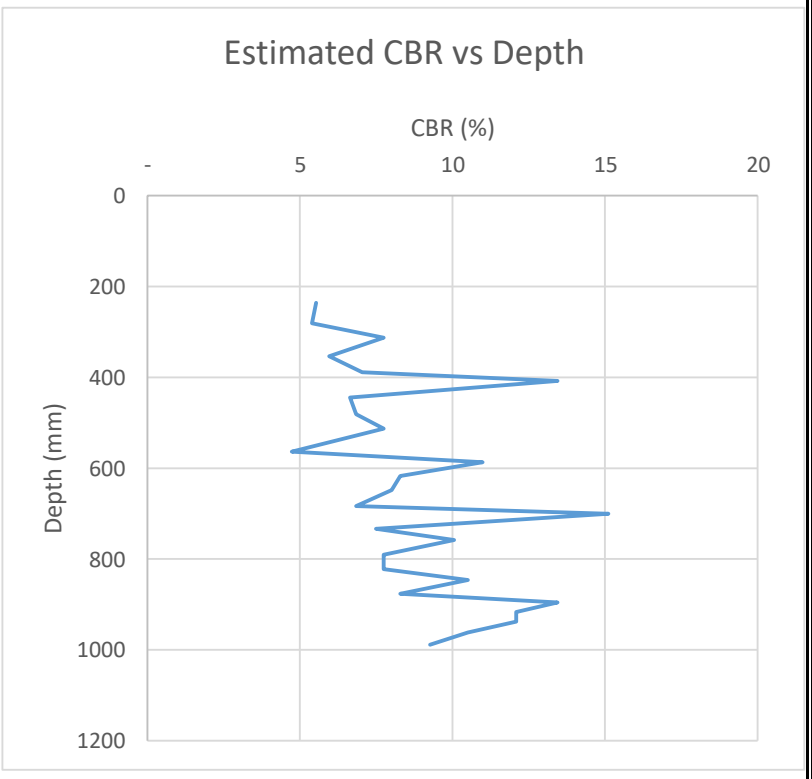
Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	**TRL DCP 25**
Client:	Innova	

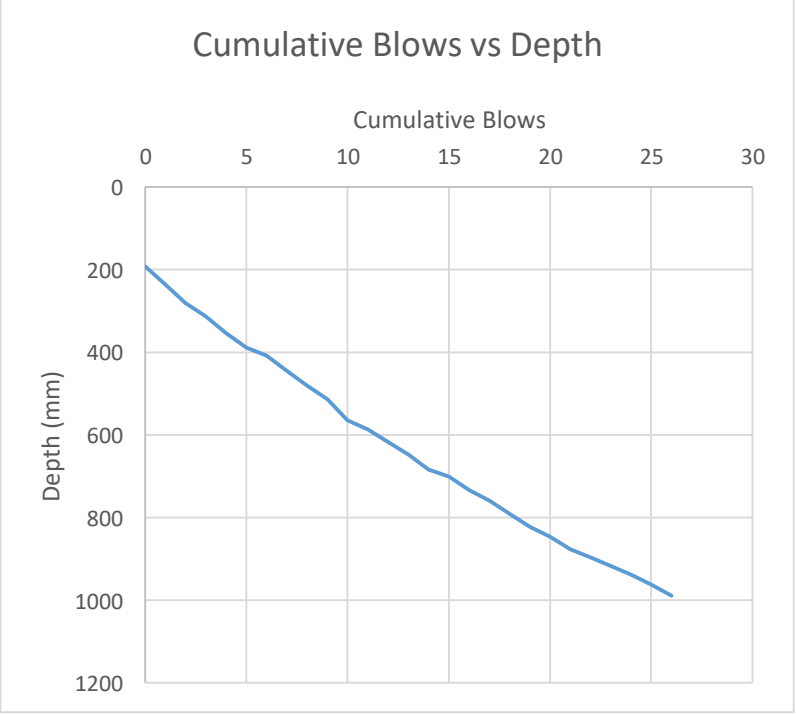
IN SITU CBR (TRL DCP)

GEOCON®

Operator:	Date:	Weather:	Remarks:	Location:	TRL DCP 26
EW	27/03/2024	Sunny	All tests commenced on soft landscaping. Ground is floode	mE:	
				mN:	
Chkd by:	Start depth:	Surface layer:	Zero reading (mm):	Termination reason:	mAOD:	
	192mm bgl	Topsoil	192		Grid:	

Depth to top of increment:	Cumulative blows:	Cumulative pen (mm):	Increment blows:	Increment pen (mm):	mm per blow:	Layer CBR (%)
192	0	0	1	0		
236	1	44	1	44	44.00	6
281	2	89	1	45	45.00	5
313	3	121	1	32	32.00	8
354	4	162	1	41	41.00	6
389	5	197	1	35	35.00	7
408	6	216	1	19	19.00	13
445	7	253	1	37	37.00	7
481	8	289	1	36	36.00	7
513	9	321	1	32	32.00	8
564	10	372	1	51	51.00	5
587	11	395	1	23	23.00	11
617	12	425	1	30	30.00	8
648	13	456	1	31	31.00	8
684	14	492	1	36	36.00	7
701	15	509	1	17	17.00	15
734	16	542	1	33	33.00	7
759	17	567	1	25	25.00	10
791	18	599	1	32	32.00	8
823	19	631	1	32	32.00	8
847	20	655	1	24	24.00	10
877	21	685	1	30	30.00	8
896	22	704	1	19	19.00	13
917	23	725	1	21	21.00	12
938	24	746	1	21	21.00	12
962	25	770	1	24	24.00	10
989	26	797	1	27	27.00	9





Project Name:	Wrexham Solar Farm	Test reference:
Project ID:	GSI 2006	TRL DCP 26
Client:	Innova	