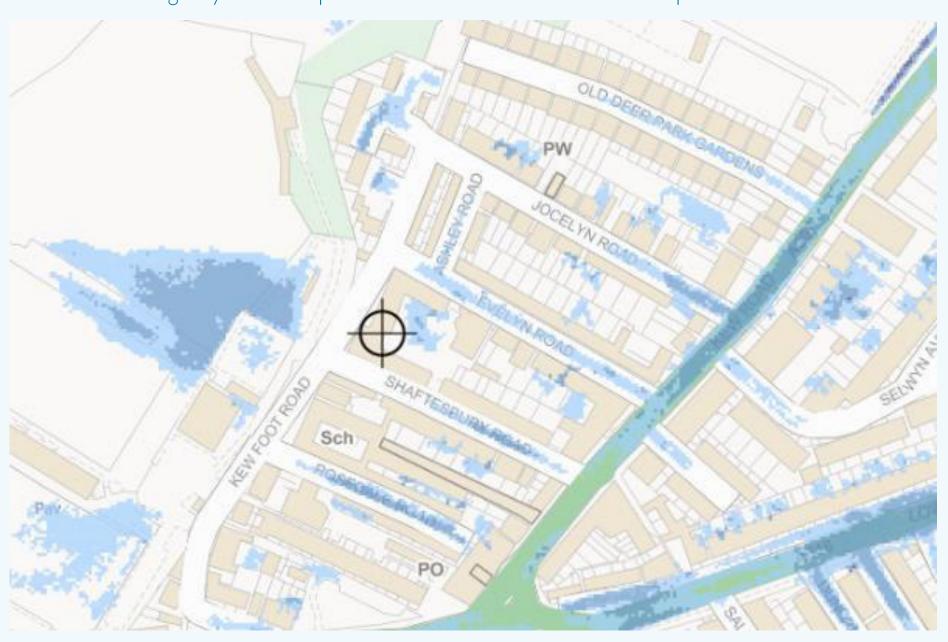
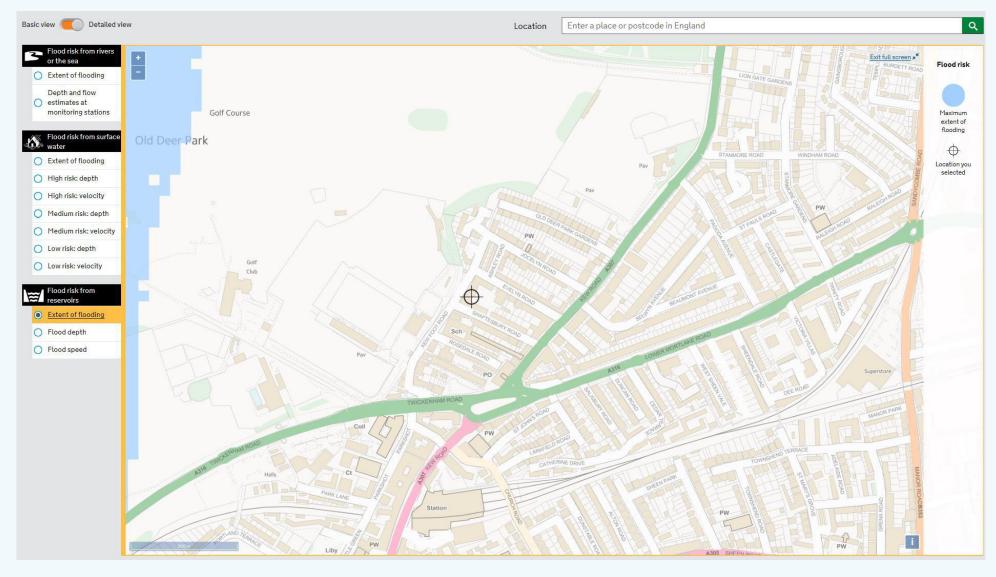
Environmental Agency Flood Maps – Surface Water (Pluvial) Flood Depth



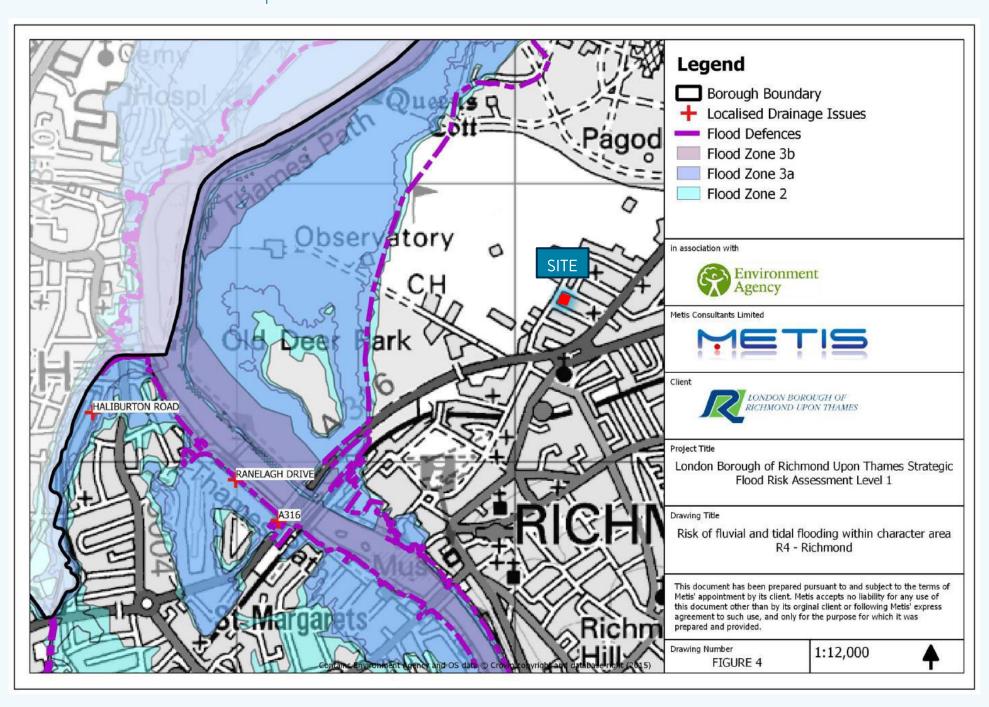
Environmental Agency Flood Maps – Surface Water (Pluvial) Flood Velocities



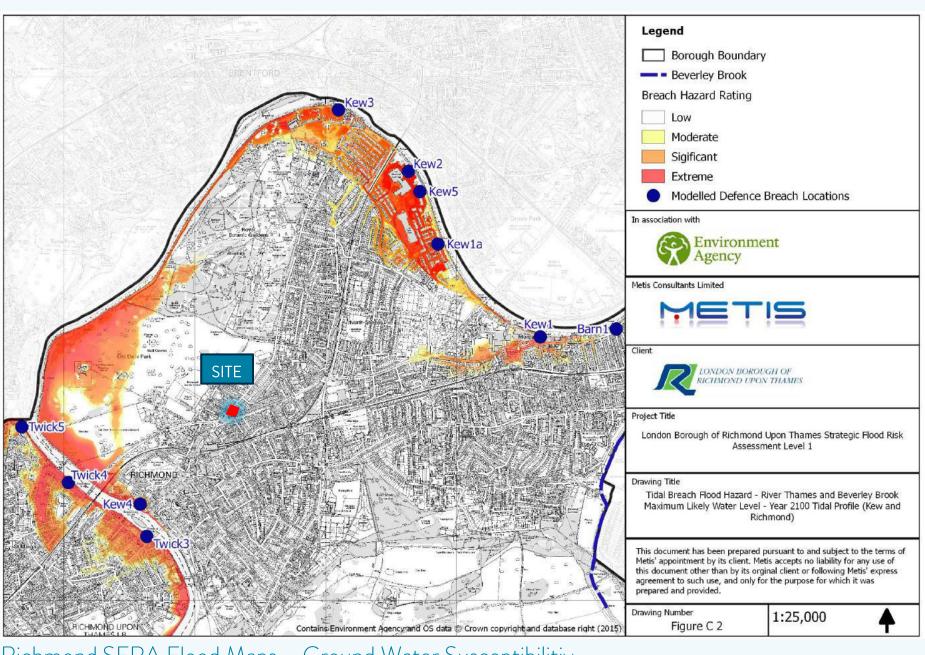
Environmental Agency Flood Maps – Reservoir Flood Extent



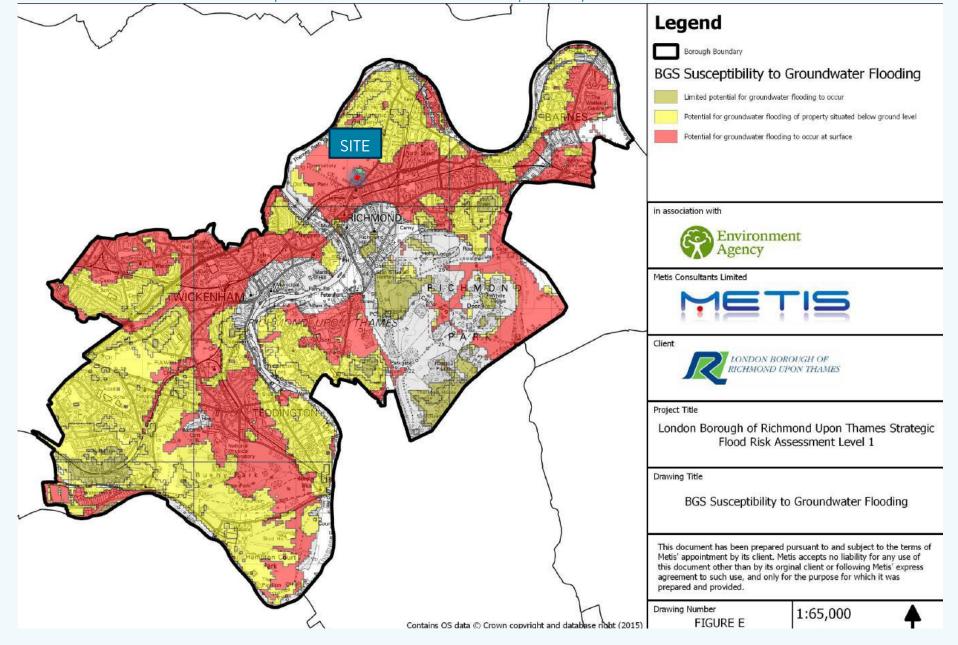
Richmond SFRA Flood Maps – Fluvial Flood Risk



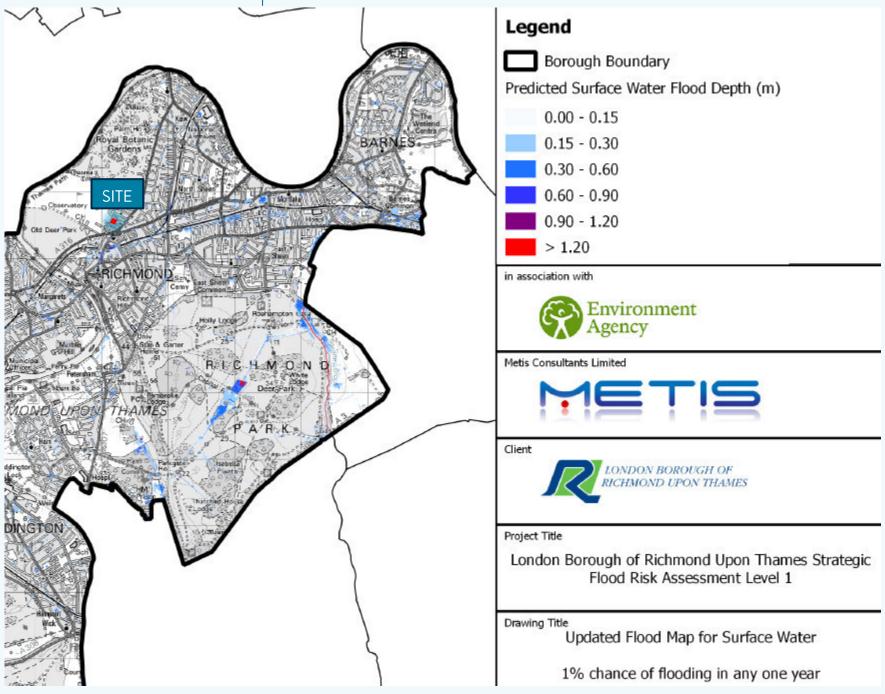
Richmond SFRA Flood Maps - Tidal Breach Maximum Likely Water Level 2100



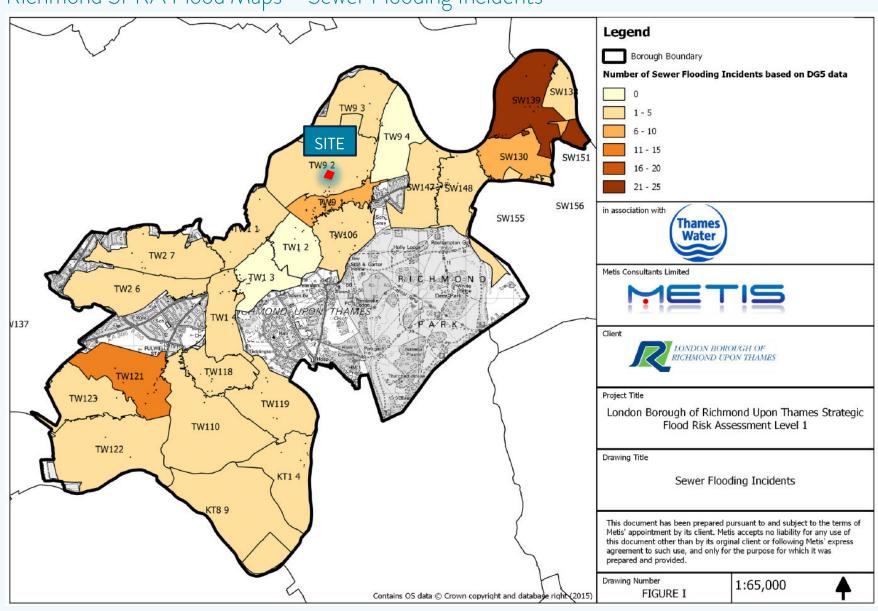
Richmond SFRA Flood Maps - Ground Water Susceptibility



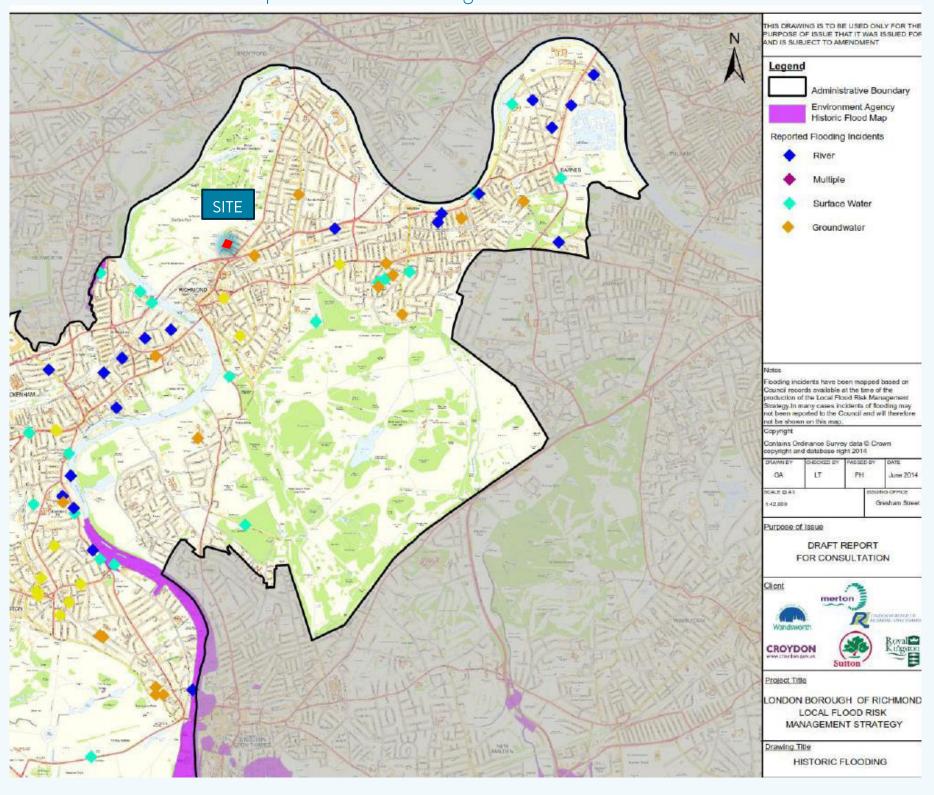
Richmond SFRA Flood Maps – Surface Water Flood Risk



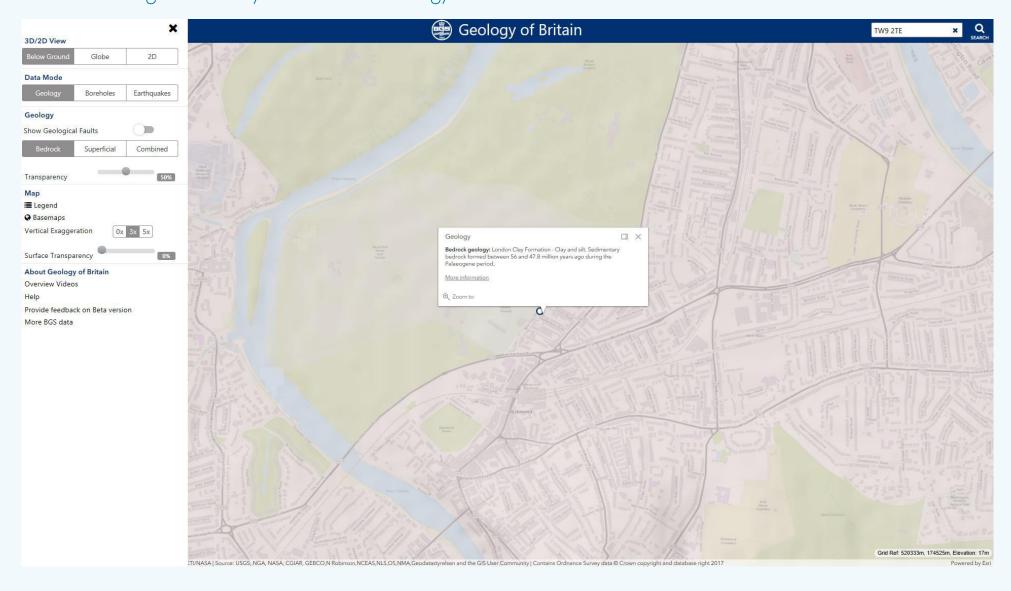
Richmond SFRA Flood Maps – Sewer Flooding Incidents



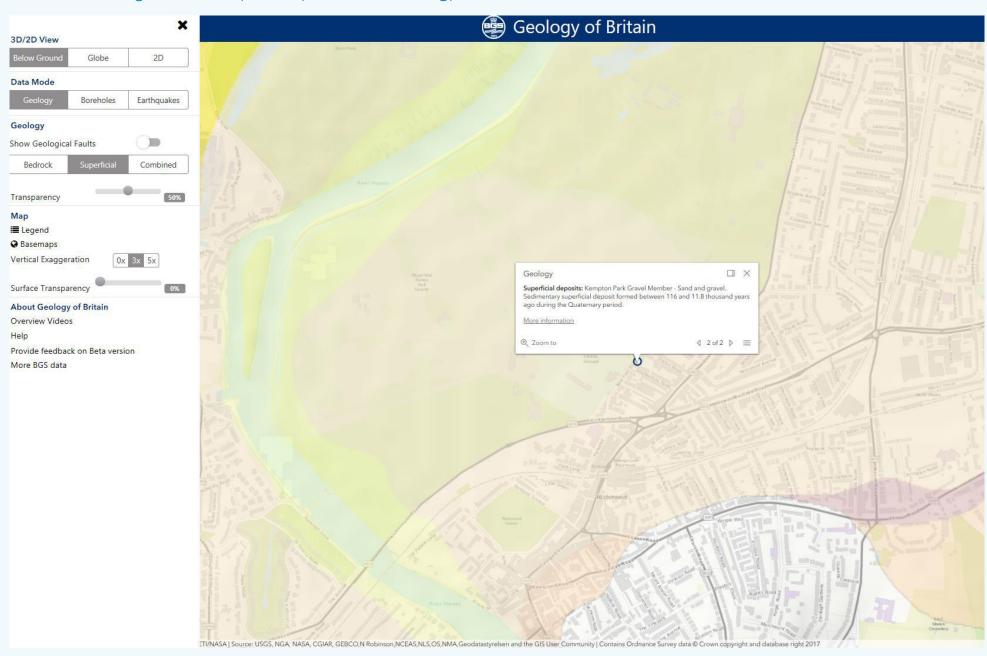
Richmond SFRA Flood Maps – Historic Flooding Incidents



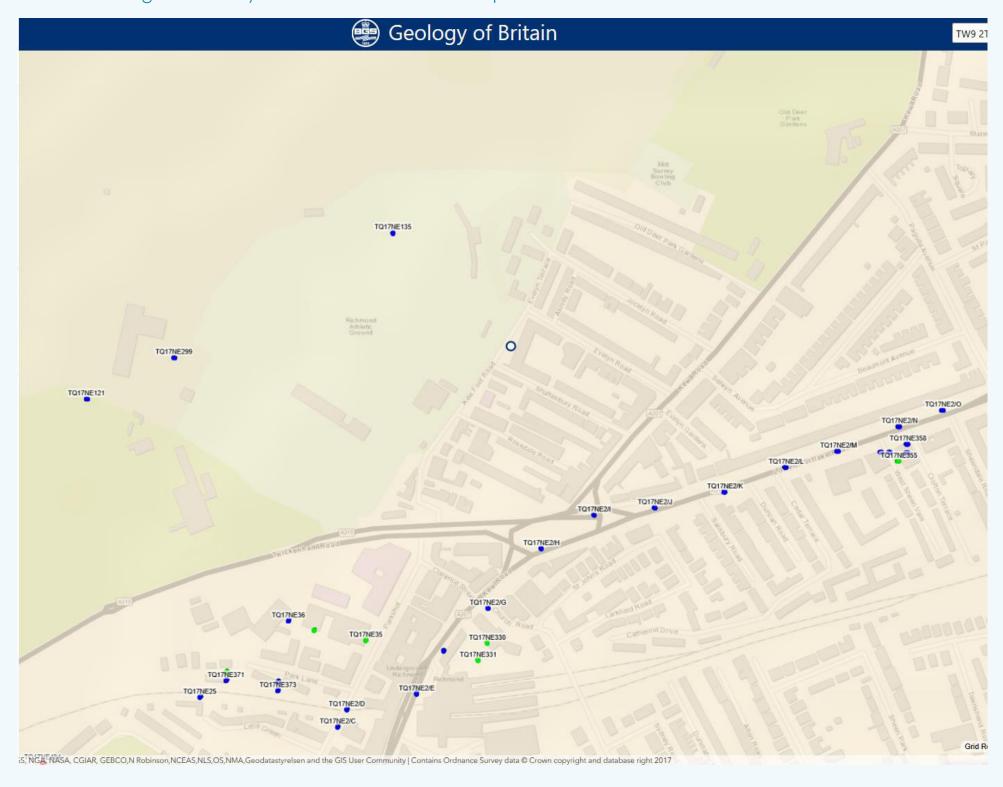
British Geological Society – Bedrock Geology



British Geological Society – Superficial Geology



British Geological Society – Borehole and Well Map



DIOT	ITUTE OF CE	OLOCICAL C	CIENCES			ation No.	
	ITUTE OF GE	Dillion ocological carv	-,	TQ British Geo	logical Surve	E/34	L
KECORE	OF SHA	AFT OR B	OREHOLE				
Name and Number of				National	Grid De	ference	
			Ĺ <u>.</u>		Olid Re	rerence	
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Town or Village	RICHMOND	(County	1-in New	Series	Enter	'C' if
Exact site (reference to	a fixed point on	1-in map):		Map N	₹o.	Confide	ential
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	Daily Br progress			Sam- ples	Depth (m)	Reduced level (m O.D.)	Thickness (m)	cal Survey .	Description of Strata	British Geological Su
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British G	eol 2,13/5 .rve/				- 15.00	-7-39 ^{Su}	rvey	Bott	om of Borehole	15
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	Notes	itish Geol	ogical Survey			8	British Geolog	cal Survey		British Geological St
		28								
-	Terres					t No.	works		-	

British Geolo	gical Survey LOCATION :	Lower Mortlake Road	, Richmon	d	DATE OF			No . 0n 8.11.1	
ke	Description	of Strata	STRATA	CHANGE	S.P.T. C.P.T. N-VALUE	SAME	PLES	WATER	DEPTH of CASIN
	British Geological Survey	Dritt	sh Geological Surv	M	IN-VALUE	м		M sh Geologica	M Survey
	MADE GROUND	BIII	······································	E			BIII	an Geologica	Survey
	Tarmac over reinfor Brick, concrete rub matrix.					1.00	В	8	
	FLOOD PLAIN GRA	VEL	0, 0	1.00		1.00	В.		
British Geolo	Fine medium coarse,	grey/brown, medium and sand. British Geological Survey			15	1.50 British Geolo	B gical Survey		
	- with some sand		0°0°	2.00		2.00	В		
			06.00						
	- fine medium coars	e SAND with some gravel	°°°°	3.00	13	3.00	В		
	British Geological Survey		sh Gaological Suiv	e E			Briti	sh Geological	Survey
	- fine medium coars	e GRAVEL and sand e SAND with some gravel	. 0. 0						
	Time medium coars	o print with some Blavel	0000	4.00	15	4.50	В		
			0					5.20	
British Geolo	cical Survey	British Geological Survey	0000	5.00		British Geolo	gical Survey	₩	-
44	- fine medium coars	e GRAVEL and some sand	.0.0					5.50	
	- occasional cobble	S	0,000	6.00	14	6.00	B/W		
	British Geological Survey	Briti	sh Gological S O V	7.00			Briti	sn Geological	Survey
	LONDON CLAY		×	×		7.50	U100		
	Firm, brown, slight	ly silty CLAY		8.00		8.00	J		
British Geolo	g cal Survey	British Geological Survey	<u>, , , , , , , , , , , , , , , , , , , </u>			Eritish Geolo	gical Survey		
	- very stiff, grey/	olue	* *	9.00		9.00	U100		
	- grey/blue, silty		× ×			9.50	J		
•		150	××	E 10,00		<u></u>			
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	Date. November, 1986	BOREH	IOLF	LOG		Undisturb	T	eport S.787	No.

TQ 17 NE /2	1-4	were shallow and not reachi	ng the L	ondon Ci	ay.	monta s	re in f	feet.		i		:
•	The	heights are above Ordnances along the bank of the	Thames.	from S.	of t	he Rail	lway I	Bridg	e to			
R - Z 1/	Terrac	e Gardens. 19-21 along Lo	wer Road	d.		85 88						
AA Britisz Zeolog		Bullish+Seologieta	Survey		+4		işt.	- 1	itigh (Geological Survey	LI	ی مله
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individual records	· · · · · ·			<u> </u>	T			- 1	8	9		-25
THESE ARE	5. Ne	early mile from Railway	13.81	10	_	_	=	=	5		· · · · · · · · · · · · · · · · · · ·	P
	6. At	road to Queensbury Villa northern aide of Water Lan		4	_	_	11	-1	-			
RELORDS	8. Bo	uthward of Water Lane	13.57	3	3	1	31	_	_			
SECOP 122		A	14.02	3	3	i	41	-!				
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ì	12. Bo	uth-westward of " "	14.31	3 4	_	= 1	_	=	7		onl	- " 0
	14. W	estward of Cardigan Hou		4	-	-	-	-	7			map
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ì		Road)	14.56	T	o Lon	don Cla	ıy 11.				30,4	5
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1	20. By	northern end of Buccleus	gh			01	_	_			6"	0
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	22. M	eeting of lane and footpa	th				_	_	11		اسعم	ion sheet
		N.W. of Devonshire Cottage In Queensbury Lane from	184	'a Ta	- 1 00 to 1	Richmo	nd Ca	en l		•0.	line	ldleser
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	34_38.	Along Kew Road.							12			
	₹ 40-65.	Along Mortlake Road.				-,			-			
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1	bu bu	ry Villa	16.65	8	6	-	-	5				
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	28. Foot	path across Richmond	25.23	3	-	-	-	114				i
ì	29.	Ditto ditto	24.64	8	-	-	-	15	1			
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	- 35 Half	fway between 34 and 36	23.88 7				_	15 164	V C=	1867 7522 - 1812: /527	610 5164	+1:18
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Ha	44. S.S.	E. " " " …	22.53	G 8+ 4	-	١ -	- 1	20	1.0	1859 7549	7.32	
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1	▶ 50. Just	W. of Railway	33.71		1=		_	21 844	Υ.	1811 7548	11-83	- 1.60
	E . T .	E. ,, ,, f Gasworks	25.64	7.82 2	=	1	_	80	V.	1901 35+0·	13-50 4-78	- 1.45
British Geological Survey	دم ا 53. By 1	next road on S. British Geologica	2256	8 2	-		23	25		Geological Survey	8-23	-1.32
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"Kaskern		For Institute	use only Licence No.
British Geological Survey	RECORD OF WELL British Geological Survey	TOTANE 13	S 1880 7570 British Geological Survey
Thames 1	At The Athletic Ground	1	17/12/
NRA.	Kew Foot Road	1-4	17 Tal
Man.	Town or Village		1
	County Surrey TW9 2SS	1	
an annual section of the section of	County	270	TOITNE
EXACT SITE		TQ 1800 757	0
OF WELL	Six-inch National Grid sheet and reference British G	eological Survey on Timited	eriken-deorograal sun
OF WELL	For Richmond Athletic Associati		wner
•	State whether owner, tenant, builder, contractor,	consultant, etc.:	
	Address (if different from above)		
	Level of ground surface above sea level (O.D.)	+. 8. mates	ft (7.00m)
British Geological Survey	If well top is not at ground level state how far b	% %%*	ft Pritish Georgical Survey
*DELETE	It well top is not at ground level state now lair b	elow:	(m):
AS	SHAFTft (m); diame		(
NECESSARY	HEADINGS (please attach details—dimensions	and directions)	. , 200
	BOREft (diameter: at top	n (,
	at bottomin (m		
	Full details of permanent lining tubes (position	on, length, inner a	and outer diameters, plain slotted etc.):
British (7.00 metres of 200mm diamet	er polyprop	ylene lining tubeBritish Geological Sur
	installed with the lower 3.	00 metres s	lotted and wrapped
	with a sand filter.		
			6.00 m) below well top
	Water struck at depths of	It (below well top
British Geological Survey	Water struck at depths of	below well top. Su	British Geological Survey
	I Yield ondays' test pumping at.	Bens P	
TEST	depression toft (m) b	elow well top. Rec	overy to rest level in hours
CONDITIONS	Capacity of pumpg.p.h. (
	Date of measurements		
	DESCRIPTION OF PERMANENT PUMPING		Madian annuar
British (Make and/or type	eological Survey	British Geological Sur
NORMAL	Capacitygalls (m³) po	er hour. Suction at	
CONDITIONS	below well top. Amount pumped	galls (m³) per day. Estimated
	consumptiongalls (m³) per weel	k
	Well made by Smith & Webb (Dril	ling) Ltd . I	Date of sinking24.4.91.
	ADDITIONAL NOTES ANALYSIS (please		
British Geological Survey	Geological Survey		Received from Sharth + Webb.
STRATA	Annasama		Drilling Lta
10707780000000	NUMBER		Date 22-8-91
OVERLEAF	239/		Observation well
	£T.7.6		Recorder
			ER log
Institute	OF GEOLOGICAL SCIENCES		1" map
Hydrogeo	British G	eological Survey	6" map-Grid Sheetstich Geologisal Sur (use symbol)
Exhibitio London S			Copy to
			Date
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