

GROUND EXPLORATIONS LTD.

BOREHOLE NO. 18

T 0 0 9 5 1

Contract Name LITTLEHAMPTON, Report No. 4412/378.
 Client West Sussex County Council, Site Address
 Address County Surveyor's Department, Littlehampton,
County Hall, West Sussex,
Chichester, Sussex.

0189 0.

Standing Water Level 7' 0" Method of Boring Shell/auger.
 Water Struck 13' 0" Diameter 6 ins.
 Ground Level 9' 09" Start 17.6.68. Finish 18.6.68.
 Remarks

JARS		CORES		BULK	
2543	1' 6"	2544	3' 6"		
2545	7' 0"				
2546	10' 0"				
2547	12' 0"				
2548	15' 0"				
2549	18' 0"				
2550	20' 0"				
2551	Water				
Description				Thickness	Dep
Topsoil				1' 0"	1' 0"
Firm brown sandy clay and flints				2' 0"	3' 0"
Firm brown chalky clay with flints				8' 0"	11' 0"
Rubbly chalk				9' 0"	20' 0"

1000/15

332/35 Electricity Works, Duke Street, Littlehampton. (Disused)

W.S.S. III, p. 147. Surface +15. Lining tubes: 40 x 8 ft. from surface.
 E.W.L. +0. P.W.L. +11. Yield 3,000 g.p.h. Dams, 1922.

Drift	...	...	...	21	21
100	...	...	...	28	100

Drift {	clay or gravel	12	12
	Marl	5	17
	Gravel	1	21
	4 ft. chalk.	79	100

LL BORING # *Lullingham plan*
Geol. map *T* in map New Series *552* *S. S. map*
Made by *Duke & Octenden* Date *1982*
Sunk *1* foot Bored *2 1/2* feet
Communicated by *Duke & Octenden*
Height above Ordnance Station *15' 0"*
Yield *Refractory, highly siliceous, found as porphyritic tubes.*
(Quality (with copy of analysis on separate sheet))

TO [REDACTED]
GEOLOGICAL FORMATION. NATURE OF STRATA. THICKNESS. DEPTH.
Feet. Inches. Feet. (in)

Drift { *Clay & gravel - "Lull" sand*
Gravel - "rpt"
Upper Chalk { *Chalk & flint*
R.W. [unclear] 27 ft. down. [unclear] 27 ft.
then pretty [unclear] [unclear]
found 8" tubes to 40 ft.

12	—	12'
5	—	17'
4	—	21'
79	—	100'

Ref. made for [unclear] Duke & Octenden & Co

See "Electricity Works."

Wells & Sp. 1863
of Sussex,
page 147.

301. Electricity Works, 1/4 mile N. of lighthouse. 1922. Ht.
above O.D. *15 ft. top of S.W.*
(15 ft.)

	Thickness	Depth
	ft.	ft.
Drift { <i>Clay and gravel</i>	12	12 (12 ft.)
4 <i>Gravel</i>	5	17 (17 ft.)
4 <i>Gravel</i>	4	21 (21 ft.)
Upper Chalk { <i>Chalk and flint</i>	79	100 (100 ft.)

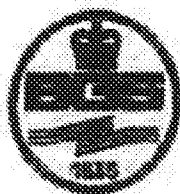
R.W. 12 ft. down. Depressure to 25 ft. when pumping 3,000 g. p. hour.
Large [unclear] tubes to 40 ft. Information from Messrs. Duke and Octenden, Ltd.

(Checked by R.T. [unclear] 12.10.81)

EXH 22/E 22. + 15. Sussex Electricity Supply Co. Ltd., 2
Street.
Disused some years ago.
Visited
SEAH. 18.2.41.

Not accessible for R.W.C. reading. Visited 17.15.10

DATA Bank



NGRC
BOREHOLE RECORDS
ADJUSTMENT FORM

QUARTER SHEET

1000 SW

BH REGISTRATION NUMBER

209- 225

RECORDS ENTERED AND HELD BY WALLINGFORD

BH REGISTRATION NUMBER(S)

332/92 South Eastern Gas Board, Gas Works, Gloucester Road,
Littlehampton

TQ 0219 0245

Surface *11. Lining tubes: 12" x 8 in from surface; 19" x 8 in from 10% down
(perforated). R.V.L. '3. Borehole, 1937.

Handpump. Oct. 1937.

Drift	...	...	...	74	74
10	...	...	...	224	30

Drift 44 $\frac{1}{2}$	Clay & flints	44 $\frac{1}{2}$
U-44 22 $\frac{1}{2}$	Gravel & s	30

RECORD OF WELL (SHAFT OR BORE)

At Gen Wades Gloucester Road
Town or Village Littlehampton
County Sussex Six-inch quarter sheet 63 SW/W
For Mr. Brighton House & Working gas Co
Exact site of well As per site indicated by Dando
TQ 0219 0245

330m
9
TQ 0052
(Attach a tracing
a map, or a sk
map, if possible)

Level of ground surface above sea-level (O.D.) feet.
Is well-top at ground level? If not, state how far above feet.
below

Shaft ft., diameter ft. Details of casings

Bore 22 ft.; diameter of bore: at top in.; at bottom in.
Lengths, diameters, perforations, etc., of lining tubes 12' x 1 1/2" from surface; 18'
5" dia 12' to 20'

Water struck at depth, below well-top, at (feet)

TEST DETAILS (Rest-level of water ft. above well-top. Suction at ft. Yield on 1
Month pumping gallons per (max. capacity of pump 2
Year with depression of feet. Recovery to in mins.
 hours

WORKING CONDITIONS (Rest-level of water at (month), (year), ft. above
Highest in (month), (year), ft. above
Lowest in (month), (year), ft. below
Suction at ft. Rate of pumping galls. per for hours per
with average depression of ft. Recovery to in mins.
 hours

Quality of water (attach copy of analysis if available)

Well made by Dando Date of well 1957
Information from Dando, agent Littlehampton, 10.11.57

ADDITIONAL NOTES.

Hand pump.
O.D. + 11.
Visited + fitted by G on ~~10.11.57~~ 63SW-W.
4/8.12.10.57.

(For Survey only)
GEOLOGICAL
CLASSIFICATION:

NATURE OF STRATA

If measurements start below
ground surface, state how far...

THICKNESS

Feet Inches

DIP

Feet Inches °

Drift 14'
1. Ch 22 1/2'
27.00'

Clay & flints
Chalk & flints

7
6

DATA

Base

● G.T. Design and Build

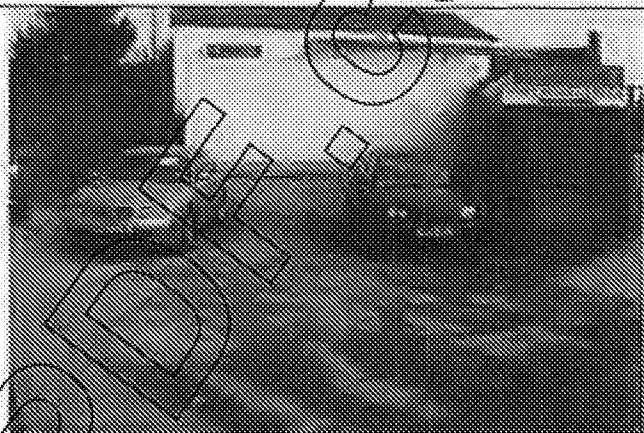
TJ2495AR1 - Fort Road Garage, Fort Road East, Littlehampton, West Sussex, BN17 7QZ
June 2011

Appendix E - Photographic Record.

Fort Road Garage, Fort Road East, Littlehampton, West Sussex, BN17 7QZ – Photographic Record



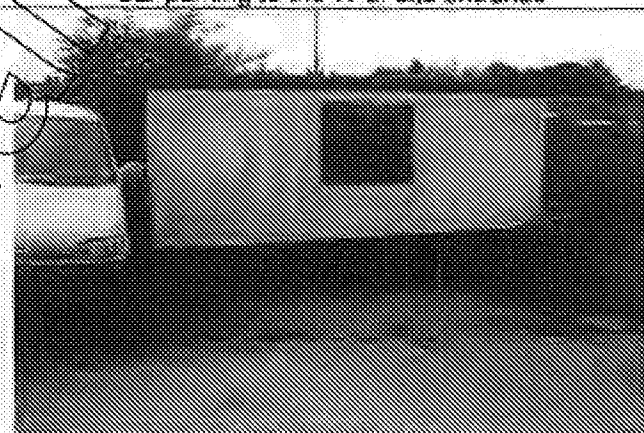
Photograph 01
View of site entrance from Fort Road East



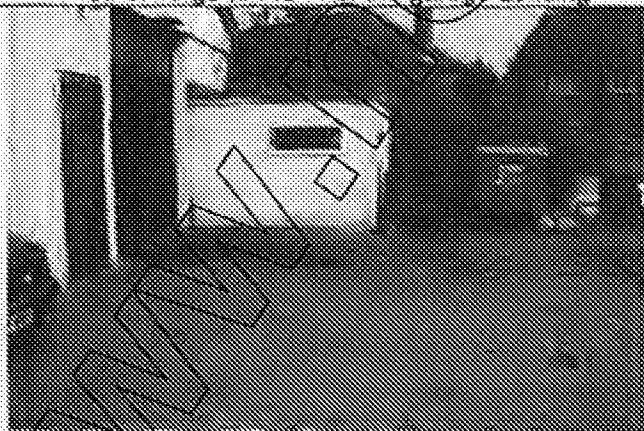
Photograph 02
Car parking to the W of site entrance



Photograph 03
Area of verge to the W of the garage building



Photograph 04
Portakabin to the E of the site



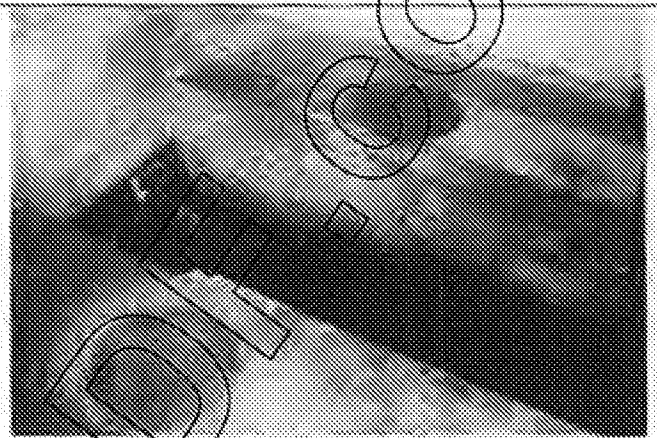
Photograph 05
View of the entrance and office



Photograph 06
General internal view of the mechanics building



Photograph 07
Car port to the S of mechanics building



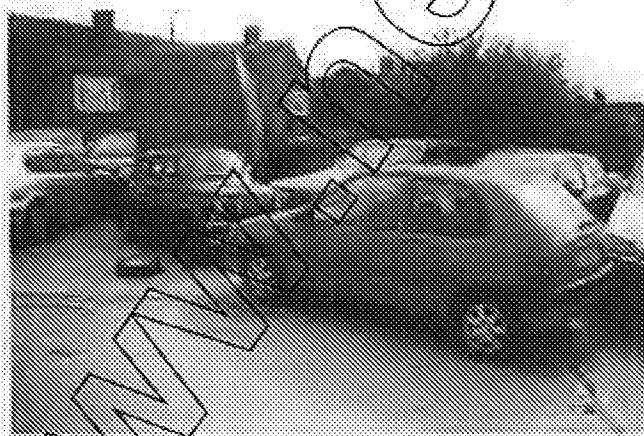
Photograph 08
Vehicle inspection pit.



Photograph 09
Tyres stored on raised concrete platform



Photograph 10
Hard-standing to NE of site used for vehicle parking



Photograph 11
Vehicle parking to the NE of the site



Photograph 12
Lower groundfloor/basement room used for tyre storage