



Happy Drains Ltd,
Unit 12A Chalex Industrial Estate, Manor Hall Road, Southwick., BN42 4NH
Tel 0800 849 8099
Email :- Service@happydrains.co.uk

www.happydrains.co.uk

Ref U0008185

Date 17/09/2015

[REDACTED]
95 Merton Park Road
Wimbledon
SW19 3PX

Dear Sir/Madam

1. DESCRIPTION OF PROPERTY

Semi Detached Residential Property

2. DRAINAGE SYSTEM

This is a foul drainage system accessible by Manhole 1 (Mh1). The pipework is circular in shape, 100mm in diameter and vitrified clay material. Further specific variations can be found in the report content.

3. SHARED

The sections identified within the property boundary are for the sole use of this property and therefore the responsibility of the site owner to maintain.

The sections as shared or beyond the property boundary generally are the legal responsibility of the local water company to maintain.

4. CIRCUMSTANCES

- General investigation Works. Customer getting smells.

5. CAUSE AND EXTENT OF DAMAGE

The defects are fully noted in the attached report.

7. Quotation and Specification of Repairs

Abandonment of the survey Mh 1 to SVP was caused by a substantial and undetermined mass obstruction.

We strongly recommend a CCTV controlled cutting operation, this is necessary to restore flow.

This should also enable us to survey the entire run and fully appraise the complete structural integrity of the remaining pipe work. This will then allow us to give the most cost effective method and specification for any repair. Is the defect local to that point only or does the entire length need remedial works? The mass and associated debris will cause future blockages and the works as recommended should be carried within the very near future.

We would be pleased to carry out these works for the sum of: - £295.00 + VAT



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8. COST SAVINGS

The proposed repair methods has been specifically selected as the most cost effective method and expedient to rectify the defects noted.

9. GUARANTEE

Please note that all repair works proposed are guaranteed for up to 5 years for repairs and our guarantee does not affect your statutory rights.

Due to the nature of working underground it is not possible to state conclusively that there will be no further damage discovered once the repairs are commenced, if this occurs, we will make all efforts to mitigate the costs and seek the authority through the proper channels before carrying out additional repairs.

Please ensure that appropriate access to water and electricity are provided on site to complete the repair (the engineer will confirm these details with you) If you require more information or wish to discuss this matter please contact us.

Yours sincerely

Happy Drains Ltd



95 Merton Hall Road SW19 - CCTV Survey Report : 18/09/15

Name : HAPPY DRAINS LTD
Contact :
Location : 12A Chalex Industrial Estate
Town : Southwick Manor Hall Road
Region : Sussex
Postcode : BN43 4NH
Tel : 08008498099
Mobile : 07824757572
Email : reports@happydrains.co.uk
Fax :

Client Information

Name : ██████████
Contact : ██████████
Location : ██████████
Town : London
Region :
Postcode : SW19 3PX
Tel : ██████████
Mobile :
Email :
Fax :

Site Information

Name : ██████████
Contact : ██████████
Location : 95 Merton Hall Road
Town : London
Region :
Postcode : SW19 3PX
Tel : ██████████
Mobile :
Email :
Fax :

Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	17	Grade 4 Defects	0	Grade 5 Defects	0
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Inspection Report

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Graded defect count per section

This section shows the number of graded defects per individual survey. A grade 5 defect being serious and indicating more urgent repair. Grade 3-4 defects are less serious and are less urgent concerning repair. Grade 1-2 defects are relatively minor and could be monitored and/or repaired if thought necessary.

Section: 1 **Start:** MH1 **End:** MH2 **Road:** 95 Merton Hall Road
Length: 3.26 **Use:** Combined **Depth:** 1000 **Place:** London

From To	Dia	Material	G1 - 2	G3 - 4	G5
00.00m - 03.26m	100	Vitrified Clay (i.e. all clayware)	0	1	0

Section: 2 **Start:** MH1 **End:** A **Road:** 95 Merton Hall Road
Length: 4.33 **Use:** Combined **Depth:** 1000 **Place:** London

From To	Dia	Material	G1 - 2	G3 - 4	G5
00.00m - 04.33m	100	Vitrified Clay (i.e. all clayware)	1	1	0

Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	2	Grade 4 Defects	0	Grade 5 Defects	0
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Site: 95 Merton Hall Road London

Section 1

Client: ██████████	Location (Street Name): 95 Merton Hall Road	City/Town/Village London	Cust Job Ref. U0008185	Surveyors Name: Paul	Date: 18/09/2015
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Start Node Ref: MH1	Finish Node Ref: MH2	Direction: U	Height/Dia: 100
Start Node Depth: 1000	Finish Node Depth: 250	Use: C	Shape: C
Start Node Coordinate:	Finish Node Coordinate:	Material: VC	Cleaned: N

Drain Type	Lining Type	Lining Mat.	Year Const.	Weather	Flow Cont.	Length	Remarks
A				D	N	3.26	

Position	Code	Description	CD	Pic	Grade
00.00m	MH	Start node type, manhole			0
00.00m	WL	Water level 0%		0_1	0
03.11m	OB	Other obstacles 35%		0_2	3
03.26m	SA	Survey abandoned		0_99	0

Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	12	Grade 4 Defects	0	Grade 5 Defects	0
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Descriptive Report with Remarks and Observation Images

Pos	Code	Description	Image
00.00m	MH	Start node type, manhole MH1	
00.00m	WL	Water level: 0% Height/Diameter	Image Provided - Ref: 0_1
03.11m	OB	Other obstacles: 35% Cross sectional area loss - Grade 3 Hardend Scale	Image Provided - Ref: 0_2
03.26m	SA	Survey abandoned Camera Unable To Pass	Image Provided - Ref: 0_9999

Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	2	Grade 4 Defects	0	Grade 5 Defects	0
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Site: 95 Merton Hall Road London

Section 2

Client: [REDACTED]	Location (Street Name): 95 Merton Hall Road	City/Town/Village London	Cust Job Ref. U0008185	Surveyors Name: Paul	Date: 18/09/2015
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Start Node Ref: MH1	Finish Node Ref: A	Direction: U	Height/Dia: 100
Start Node Depth: 1000	Finish Node Depth: 0	Use: C	Shape: C
Start Node Coordinate:	Finish Node Coordinate:	Material: VC	Cleaned: N

Drain Type	Lining Type	Lining Mat.	Year Const.	Weather	Flow Cont.	Length	Remarks
A				D	N	4.33	

Position	Code	Description	CD	Pic	Grade
00.00m	MH	Start node type, manhole			0
00.00m	WL	Water level 0%		1_1	0
00.00m	R	Roots		1_2	2
04.33m	OB	Other obstacles 100%		1_3	3
04.33m	SA	Survey abandoned		1_99	0

Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	2	Grade 4 Defects	0	Grade 5 Defects	0
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Descriptive Report with Remarks and Observation Images

Pos	Code	Description	Image
00.00m	MH	Start node type, manhole MH1	
00.00m	WL	Water level: 0% Height/Diameter	Image Provided - Ref: 1_1
00.00m	R	Roots - Grade 2	Image Provided - Ref: 1_2
04.33m	OB	Other obstacles: 100% Cross sectional area loss - Grade 3 Believed To Be Disused	Image Provided - Ref: 1_3

Total grades for project


Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	2	Grade 4 Defects	0	Grade 5 Defects	0
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Inspection Report

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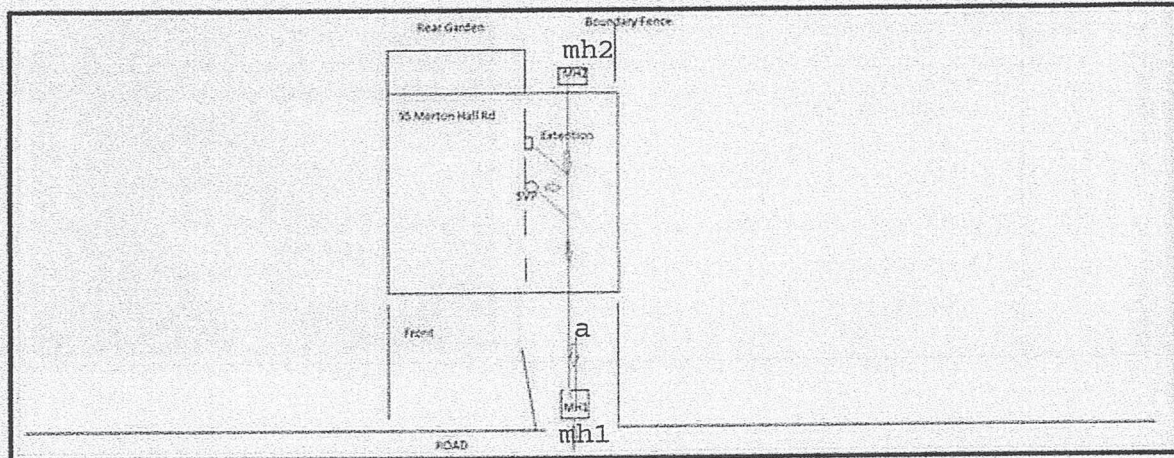
Pos	Code	Description	Image
04.33m	SA	Survey abandoned END	Image Provided - Ref: 1_9999 

Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	2	Grade 4 Defects	0	Grade 5 Defects	0
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Plan of Site



Total grades for project

Grade 1 Defects	0	Grade 2 Defects	1	Grade 3 Defects	2	Grade 4 Defects	0	Grade 5 Defects	0
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