

**DRAIN LINE CLEANING  
&  
DISINFECTION**

**COMPLETION REPORT**

**For**

**serco**

**Bringing service to life**

Client : SERCO MIDDLE EAST.  
Contact Person: Mr. Ratheesh Muttath  
Operation Engineer - Mechanical  
Site Details : NYUAD, Abu Dhabi.  
Date : 29 October 2018



**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

**Crystalline environmental  
services**

P.O. Box 131463, Abu Dhabi, U.A.E.

Tel: 02 6508930 Fax: 02 6508942

[info@crystalline-uae.com](mailto:info@crystalline-uae.com)

[www.crystalline-uae.com](http://www.crystalline-uae.com)



# CRYSTALLINE ENVIRONMENTAL SERVICES

1155

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>0564103168</b>
NAME OF MANHOLE: <b>DRAINAGE JETTING</b>	LOCALISQTION: <b>LIBRARY CAFE</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE  UNDERGROUND DRAINAGE PIPE  GULLY TRAP  GREASE TRAP

DRAINAGE PIPE  APPARENT DRAINAGE PIPE  EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY  DIRTY  VERY DIRTY  RUST  SEDIMENTS  MUD

BIOFILMS  SLIME  GREASE  ROOT  SAND  MOULDS

OBSTRUCT  BLOCK  FLUENT FLOW  LOW FLOW  ANOTHER: \_\_\_\_\_

MANHOLE BLOCKED	GULLY TRAP BLOCKED	DRAINAGE BLOCKED	ALL BLOCKED
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED  DAMAGED  BLOCKED  ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN  CLEAN  VERY CLEAN  FLUENT FLOW  LOW FLOW  UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED				<b>3</b>	<b>3</b>
NUMBER OF MANHOLE BLOCKED				<b>1</b>	<b>1</b>

### ACCESS

LADDER IN  NO LADDER

MANHOLE CLEANED	GULLY TRAP CLEANED	DRAINAGE CLEANED	ALL DISINFECTED
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	Service LAST CLEANING DATE	LAST CLEANING DATE
	<b>20/10/2018</b>	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE  JETTING MACHINE  MULTIGAS DETECTEUR  INLET WATER HOSE

EXTENTION CORDS  VACCUM CLEANER  VENTILATION FAN  CLEANING MAT

LED LIGHTS  PLASTICS ROLL  PLASTICS BAGS  SUITABLE PPE

TRIPOD  AIR REPAIR 7D-A  DEGREASER CHEMICAL  LADDER

### COMMENTS AND RECOMMENDATION:

**Drains Well Cleaned and disinfected.**

Crystalline representative: <b>Kennedy Wah Bahni</b>	Signature:
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>



**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

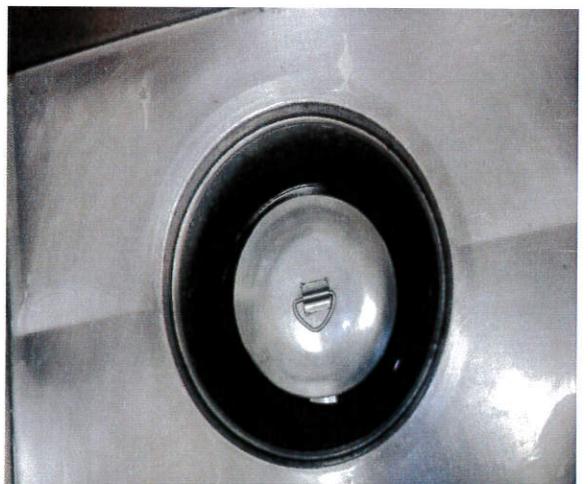
Date of Cleaning: 20-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (LIBRARY CAFE)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 20-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (LIBRARY CAFE)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 20-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (LIBRARY CAFE)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



# CRYSTALLINE ENVIRONMENTAL SERVICES

1156

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>		CONTACT PERSON: <b>RATHEESH</b>	
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>		CONTACT NUMBER: <b>0564103168</b>	
NAME OF MANHOLE: <b>DRAINAGE</b>		LOCALISQTION: <b>A6-GROUND LEVEL</b>	
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL			
<b>PART OF DRAINAGE</b>			
<input type="checkbox"/> MANHOLE <input checked="" type="checkbox"/> UNDERGROUND DRAINAGE PIPE <input type="checkbox"/> GULLY TRAP <input type="checkbox"/> GREASE TRAP			
<input type="checkbox"/> DRAINAGE PIPE <input type="checkbox"/> APPARENT DRAINAGE PIPE <input type="checkbox"/> EMBEDDED DRAINAGE PIPE			
<b>CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING</b>			
<input type="checkbox"/> LITTLE DIRTY <input type="checkbox"/> DIRTY <input checked="" type="checkbox"/> VERY DIRTY <input type="checkbox"/> RUST <input type="checkbox"/> SEDIMENTS <input type="checkbox"/> MUD			
<input type="checkbox"/> BIOFILMS <input type="checkbox"/> SLIME <input type="checkbox"/> GREASE <input type="checkbox"/> ROOT <input type="checkbox"/> SAND <input type="checkbox"/> MOULDS			
<input type="checkbox"/> OBSTRUCT <input checked="" type="checkbox"/> BLOCK <input type="checkbox"/> FLUENT FLOW <input checked="" type="checkbox"/> LOW FLOW <input type="checkbox"/> ANOTHER: _____			
<b>MANHOLE BLOCKED</b>		<b>GULLY TRAP BLOCKED</b>	
<input type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<b>COMMENTS:</b>			
MANHOLE AND GULLY TRAP COVER: <input checked="" type="checkbox"/> COVERED <input type="checkbox"/> DAMAGED <input type="checkbox"/> BLOCKED <input type="checkbox"/> ADAPTED			
<b>CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING</b>			
<input type="checkbox"/> LITTLE CLEAN <input checked="" type="checkbox"/> CLEAN <input type="checkbox"/> VERY CLEAN <input checked="" type="checkbox"/> FLUENT FLOW <input type="checkbox"/> LOW FLOW <input checked="" type="checkbox"/> UNBLOCK			
	MANHOLE	GULLY TRAP	STORM WATER
<b>NUMBER OF MANHOLE CLEANED</b>			
<b>NUMBER OF MANHOLE BLOCKED</b>			
<b>ACCESS</b>			
<input type="checkbox"/> LADDER IN <input type="checkbox"/> NO LADDER			
<b>MANHOLE CLEANED</b>		<b>GULLY TRAP CLEANED</b>	
<input type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
<b>SERVICES OF DATES</b>			
<b>LAST CLEANING DATE</b>	<b>service LAST CLEANING DATE</b>	<b>LAST CLEANING DATE</b>	
	<b>20/10/2018</b>		
<b>CHEMICALS AND EQUIPMENTS USED</b>			
<input type="checkbox"/> PRESSURE MACHINE <input checked="" type="checkbox"/> JETTING MACHINE <input type="checkbox"/> MULTIGAS DETECTEUR <input type="checkbox"/> INLET WATER HOSE			
<input checked="" type="checkbox"/> EXTENTION CORDS <input checked="" type="checkbox"/> VACCUM CLEANER <input type="checkbox"/> VENTILATION FAN <input checked="" type="checkbox"/> CLEANING MAT			
<input checked="" type="checkbox"/> LED LIGHTS <input type="checkbox"/> PLASTICS ROLL <input checked="" type="checkbox"/> PLASTICS BAGS <input checked="" type="checkbox"/> SUITABLE PPE			
<input type="checkbox"/> TRIPOD <input type="checkbox"/> AIR REPAIR 7D-A <input checked="" type="checkbox"/> DEGREASER CHEMICAL <input type="checkbox"/> LADDER			
<b>COMMENTS AND RECOMMENDATION:</b>			
<b>Well cleaned and disinfected.</b>			
Crystalline representative: <b>KENNEDY WAH BANNI</b>		Signature:	
Customer/Customer representative: <b>JIBIN</b>		Signature: <b>0568509477</b>	

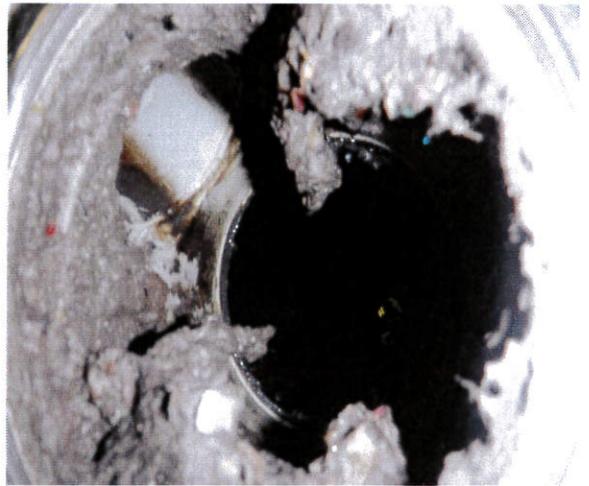


**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 20-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (A6 GF)**

**BEFORE CLEANING**



**AFTER CLEANING**



**CLEANER WATER GREENER TOMORROW**

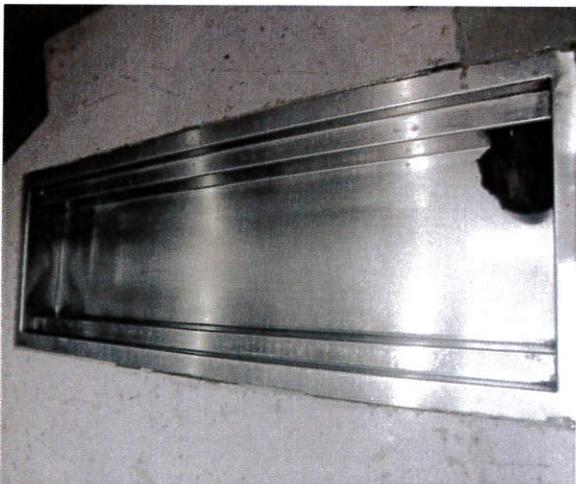
Date of Cleaning: 20-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (A6 GF)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



# CRYSTALLINE ENVIRONMENTAL SERVICES

1157

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>ARTHEESH</b>
SITE DETAILS: <b>N.Y.U. SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>0564103168</b>
NAME OF MANHOLE: <b>DRAINAGE</b>	LOCALISQTION: <b>D1 BASEMENT</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE     UNDERGROUND DRAINAGE PIPE     GULLY TRAP     GREASE TRAP

DRAINAGE PIPE     APPARENT DRAINAGE PIPE     EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY     DIRTY     VERY DIRTY     RUST     SEDIMENTS     MUD

BIOFILMS     SLIME     GREASE     ROOT     SAND     MOULDS

OBSTRUCT     BLOCK     FLUENT FLOW     LOW FLOW     ANOTHER: \_\_\_\_\_

<b>MANHOLE BLOCKED</b>	<b>GULLY TRAP BLOCKED</b>	<b>DRAINAGE BLOCKED</b>	<b>ALL BLOCKED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

COMMENTS:

6

MANHOLE AND GULLY TRAP COVER:  COVERED     DAMAGED     BLOCKED     ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN     CLEAN     VERY CLEAN     FLUENT FLOW     LOW FLOW     UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED					
NUMBER OF MANHOLE BLOCKED					

### ACCESS

LADDER IN     NO LADDER

<b>MANHOLE CLEANED</b>	<b>GULLY TRAP CLEANED</b>	<b>DRAINAGE CLEANED</b>	<b>ALL DISINFECTED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	<sup>service</sup> <del>LAST CLEANING DATE</del>	LAST CLEANING DATE
	21/10/2018	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE     JETTING MACHINE     MULTIGAS DETECTEUR     INLET WATER HOSE

EXTENTION CORDS     VACCUM CLEANER     VENTILATION FAN     CLEANING MAT

LED LIGHTS     PLASTICS ROLL     PLASTICS BAGS     SUITABLE PPE

TRIPOD     AIR REPAIR 7D-A     DEGREASER CHEMICAL     LADDER

COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>Kennedy Wah</b>	Signature:
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>

Date of Cleaning: 21-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D1 BASEMENT)**

BEFORE CLEANING



AFTER CLEANING



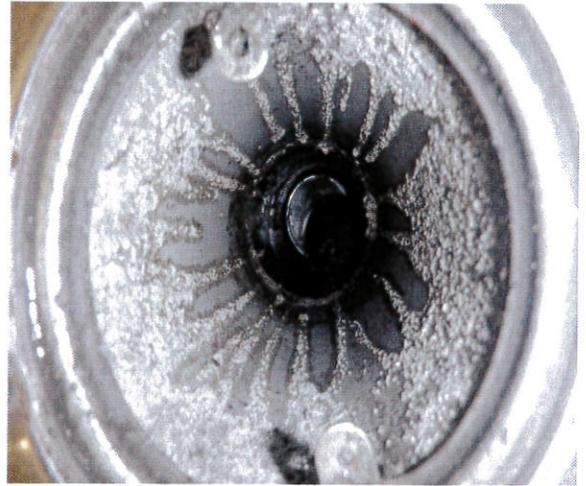
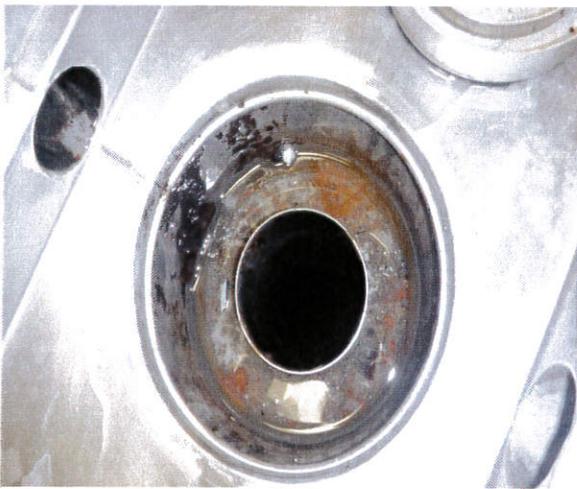


**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 21-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D1 BASEMENT)**

**BEFORE CLEANING**



**AFTER CLEANING**



**CLEANER WATER GREENER TOMORROW**



# CRYSTALLINE ENVIRONMENTAL SERVICES

1158

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>0564103168</b>
NAME OF MANHOLE: <b>DRAIN JETTING</b>	LOCALISATION: <b>SMP &amp; SERVING CENTERS</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE       UNDERGROUND DRAINAGE PIPE       GULLY TRAP       GREASE TRAP

DRAINAGE PIPE       APPARENT DRAINAGE PIPE       EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY       DIRTY       VERY DIRTY       RUST       SEDIMENTS       MUD

BIOFILMS       SLIME       GREASE       ROOT       SAND       MOULDS

OBSTRUCT       BLOCK       FLUENT FLOW       LOW FLOW       ANOTHER: \_\_\_\_\_

MANHOLE BLOCKED	GULLY TRAP BLOCKED	DRAINAGE BLOCKED	ALL BLOCKED
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED       DAMAGED       BLOCKED       ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN       CLEAN       VERY CLEAN       FLUENT FLOW       LOW FLOW       UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED					
NUMBER OF MANHOLE BLOCKED					

### ACCESS

LADDER IN       NO LADDER

MANHOLE CLEANED	GULLY TRAP CLEANED	DRAINAGE CLEANED	ALL DISINFECTED
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	LAST CLEANING DATE	LAST CLEANING DATE
	<i>service</i> <b>21/10/2018</b>	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE       JETTING MACHINE       MULTIGAS DETECTEUR       INLET WATER HOSE

EXTENTION CORDS       VACCUM CLEANER       VENTILATION FAN       CLEANING MAT

LED LIGHTS       PLASTICS ROLL       PLASTICS BAGS       SUITABLE PPE

TRIPOD       AIR REPAIR 7D-A       DEGREASER CHEMICAL       LADDER

### COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>Kennedy Wah Bahni</b>	Signature: <i>[Signature]</i>
Customer/Customer representative: <b>IBIN</b>	Signature: <b>0568509477</b>

Date of Cleaning: 21-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (SMP & SERVING CENTRE)**

**BEFORE CLEANING**



**AFTER CLEANING**



Date of Cleaning: 21-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (SMP & SERVING CENTRE)**

**BEFORE CLEANING**



**AFTER CLEANING**





# CRYSTALLINE ENVIRONMENTAL SERVICES

1159

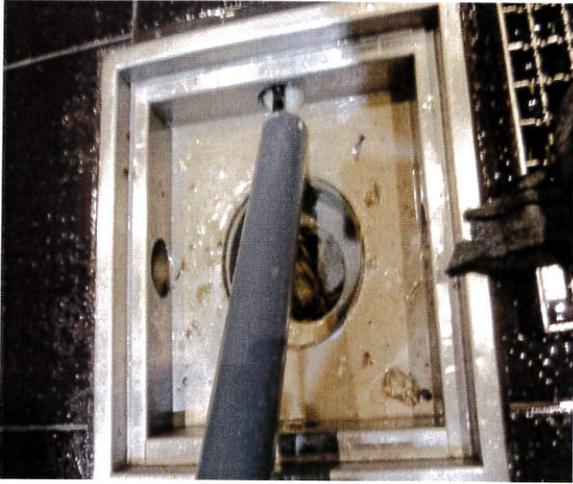
## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>		CONTACT PERSON: <b>RATHEESH</b>	
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>		CONTACT NUMBER: <b>0564103168</b>	
NAME OF MANHOLE: <b>DRAINLINE JETTING</b>		LOCALISATION: <b>G2B2 STAFF CAFETERIA</b>	
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL			
<b>PART OF DRAINAGE</b>			
<input type="checkbox"/> MANHOLE <input type="checkbox"/> UNDERGROUND DRAINAGE PIPE <input type="checkbox"/> GULLY TRAP <input type="checkbox"/> GREASE TRAP			
<input type="checkbox"/> DRAINAGE PIPE <input type="checkbox"/> APPARENT DRAINAGE PIPE <input checked="" type="checkbox"/> EMBEDDED DRAINAGE PIPE			
<b>CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING</b>			
<input type="checkbox"/> LITTLE DIRTY <input checked="" type="checkbox"/> DIRTY <input checked="" type="checkbox"/> VERY DIRTY <input type="checkbox"/> RUST <input type="checkbox"/> SEDIMENTS <input type="checkbox"/> MUD			
<input type="checkbox"/> BIOFILMS <input type="checkbox"/> SLIME <input type="checkbox"/> GREASE <input type="checkbox"/> ROOT <input type="checkbox"/> SAND <input type="checkbox"/> MOULDS			
<input type="checkbox"/> OBSTRUCT <input type="checkbox"/> BLOCK <input type="checkbox"/> FLUENT FLOW <input checked="" type="checkbox"/> LOW FLOW <input type="checkbox"/> ANOTHER: _____			
<b>MANHOLE BLOCKED</b>		<b>GULLY TRAP BLOCKED</b>	
<input type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<b>DRAINAGE BLOCKED</b>		<b>ALL BLOCKED</b>	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<b>COMMENTS:</b>			
MANHOLE AND GULLY TRAP COVER: <input checked="" type="checkbox"/> COVERED <input type="checkbox"/> DAMAGED <input type="checkbox"/> BLOCKED <input type="checkbox"/> ADAPTED			
<b>CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING</b>			
<input type="checkbox"/> LITTLE CLEAN <input type="checkbox"/> CLEAN <input checked="" type="checkbox"/> VERY CLEAN <input checked="" type="checkbox"/> FLUENT FLOW <input type="checkbox"/> LOW FLOW <input type="checkbox"/> UNBLOCK			
	MANHOLE	GULLY TRAP	STORM WATER
NUMBER OF MANHOLE CLEANED			
NUMBER OF MANHOLE BLOCKED			
<b>ACCESS</b>			
<input type="checkbox"/> LADDER IN <input type="checkbox"/> NO LADDER			
<b>MANHOLE CLEANED</b>		<b>GULLY TRAP CLEANED</b>	
<input type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<b>DRAINAGE CLEANED</b>		<b>ALL DISINFECTED</b>	
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> YES <input type="checkbox"/> NO	
<b>SERVICES OF DATES</b>			
LAST CLEANING DATE		LAST CLEANING DATE	
		<i>service</i> <b>21/10/2018</b>	
<b>CHEMICALS AND EQUIPMENTS USED</b>			
<input type="checkbox"/> PRESSURE MACHINE <input checked="" type="checkbox"/> JETTING MACHINE <input type="checkbox"/> MULTIGAS DETECTEUR <input type="checkbox"/> INLET WATER HOSE			
<input checked="" type="checkbox"/> EXTENTION CORDS <input checked="" type="checkbox"/> VACCUM CLEANER <input type="checkbox"/> VENTILATION FAN <input checked="" type="checkbox"/> CLEANING MAT			
<input checked="" type="checkbox"/> LED LIGHTS <input type="checkbox"/> PLASTICS ROLL <input checked="" type="checkbox"/> PLASTICS BAGS <input checked="" type="checkbox"/> SUITABLE PPE			
<input type="checkbox"/> TRIPOD <input type="checkbox"/> AIR REPAIR 7D-A <input checked="" type="checkbox"/> DEGREASER CHEMICAL <input type="checkbox"/> LADDER			
<b>COMMENTS AND RECOMMENDATION:</b>			
Crystalline representative: <b>Kennedy Wah Bahni</b>		Signature:	
Customer/Customer representative: <b>JIBIN</b>		Signature: <b>0568509477</b>	

Date of Cleaning: 21-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (C2 BS-02 STAFF CAFETERIA)**

BEFORE CLEANING



AFTER CLEANING





# CRYSTALLINE ENVIRONMENTAL SERVICES

1160

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N-Y-U SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>0564103168</b>
NAME OF MANHOLE: <b>DRAINAG JETTING</b>	LOCALISQTION: <b>D2 BASEMENT</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE     UNDERGROUND DRAINAGE PIPE     GULLY TRAP     GREASE TRAP

DRAINAGE PIPE     APPARENT DRAINAGE PIPE     EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY     DIRTY     VERY DIRTY     RUST     SEDIMENTS     MUD

BIOFILMS     SLIME     GREASE     ROOT     SAND     MOULDS

OBSTRUCT     BLOCK     FLUENT FLOW     LOW FLOW     ANOTHER: \_\_\_\_\_

<b>MANHOLE BLOCKED</b>	<b>GULLY TRAP BLOCKED</b>	<b>DRAINAGE BLOCKED</b>	<b>ALL BLOCKED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED     DAMAGED     BLOCKED     ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN     CLEAN     VERY CLEAN     FLUENT FLOW     LOW FLOW     UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED				8	8
NUMBER OF MANHOLE BLOCKED					

### ACCESS

LADDER IN     NO LADDER

<b>MANHOLE CLEANED</b>	<b>GULLY TRAP CLEANED</b>	<b>DRAINAGE CLEANED</b>	<b>ALL DISINFECTED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	<i>service</i> LAST CLEANING DATE	LAST CLEANING DATE
	22/10/2018	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE     JETTING MACHINE     MULTIGAS DETECTEUR     INLET WATER HOSE

EXTENTION CORDS     VACCUM CLEANER     VENTILATION FAN     CLEANING MAT

LED LIGHTS     PLASTICS ROLL     PLASTICS BAGS     SUITABLE PPE

TRIPOD     AIR REPAIR 7D-A     DEGREASER CHEMICAL     LADDER

### COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>KENNEDY WIAH BAHNI</b>	Signature: <i>Kennedy</i>
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>



**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 22-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D2 BASEMENT)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**

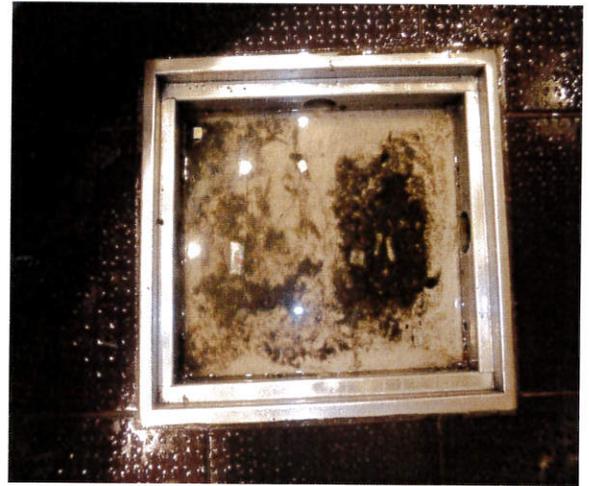


**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

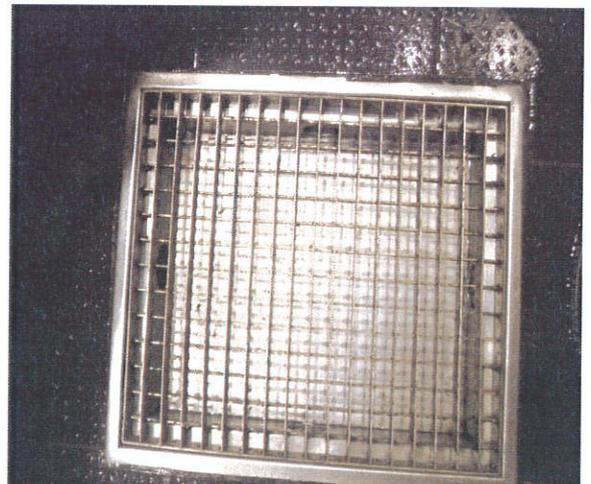
Date of Cleaning: 22-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D2 BSEMENT)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



# CRYSTALLINE ENVIRONMENTAL SERVICES

1161

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N.Y.U SAADYAT ISLAN</b>	CONTACT NUMBER: <b>0564103168</b>
NAME OF MANHOLE: <b>DRAINAG GETTING</b>	LOCALISQTION: <b>D2 TORCH CLUB</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE     UNDERGROUND DRAINAGE PIPE     GULLY TRAP     GREASE TRAP  
 DRAINAGE PIPE     APPARENT DRAINAGE PIPE     EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY     DIRTY     VERY DIRTY     RUST     SEDIMENTS     MUD  
 BIOFILMS     SLIME     GREASE     ROOT     SAND     MOULDS  
 OBSTRUCT     BLOCK     FLUENT FLOW     LOW FLOW     ANOTHER: \_\_\_\_\_  

MANHOLE BLOCKED	GULLY TRAP BLOCKED	DRAINAGE BLOCKED	ALL BLOCKED
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED     DAMAGED     BLOCKED     ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN     CLEAN     VERY CLEAN     FLUENT FLOW     LOW FLOW     UNBLOCK  

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED					
NUMBER OF MANHOLE BLOCKED					

### ACCESS

LADDER IN     NO LADDER  

MANHOLE CLEANED	GULLY TRAP CLEANED	DRAINAGE CLEANED	ALL DISINFECTED
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	LAST CLEANING DATE	LAST CLEANING DATE
	<i>service</i> <b>22/10/2013</b>	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE     JETTING MACHINE     MULTIGAS DETECTEUR     INLET WATER HOSE  
 EXTENTION CORDS     VACCUM CLEANER     VENTILATION FAN     CLEANING MAT  
 LED LIGHTS     PLASTICS ROLL     PLASTICS BAGS     SUITABLE PPE  
 TRIPOD     AIR REPAIR 7D-A     DEGREASER CHEMICAL     LADDER

### COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>KENNEDY WAH BAHNI</b>	Signature: <i>Kennedy</i>
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>

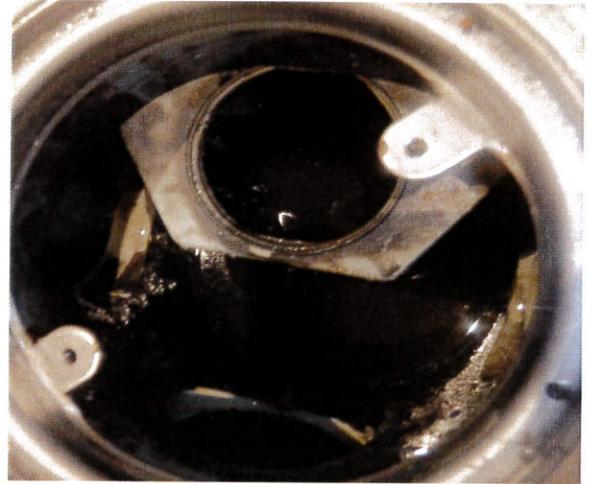


**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 22-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D2 LEVEL 1)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



# CRYSTALLINE ENVIRONMENTAL SERVICES

1162

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>0584103168</b>
NAME OF MANHOLE: <b>DRAIN JETTING</b>	LOCALISATION: <b>ERB KITCHEN</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE     UNDERGROUND DRAINAGE PIPE     GULLY TRAP     GREASE TRAP

DRAINAGE PIPE     APPARENT DRAINAGE PIPE     EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY     DIRTY     VERY DIRTY     RUST     SEDIMENTS     MUD

BIOFILMS     SLIME     GREASE     ROOT     SAND     MOULDS

OBSTRUCT     BLOCK     FLUENT FLOW     LOW FLOW     ANOTHER: \_\_\_\_\_

<b>MANHOLE BLOCKED</b>	<b>GULLY TRAP BLOCKED</b>	<b>DRAINAGE BLOCKED</b>	<b>ALL BLOCKED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED     DAMAGED     BLOCKED     ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN     CLEAN     VERY CLEAN     FLUENT FLOW     LOW FLOW     UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED					
NUMBER OF MANHOLE BLOCKED					

### ACCESS

LADDER IN     NO LADDER

<b>MANHOLE CLEANED</b>	<b>GULLY TRAP CLEANED</b>	<b>DRAINAGE CLEANED</b>	<b>ALL DISINFECTED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	<i>service</i> LAST CLEANING DATE	LAST CLEANING DATE
	<b>22/10/2018</b>	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE     JETTING MACHINE     MULTIGAS DETECTEUR     INLET WATER HOSE

EXTENTION CORDS     VACCUM CLEANER     VENTILATION FAN     CLEANING MAT

LED LIGHTS     PLASTICS ROLL     PLASTICS BAGS     SUITABLE PPE

TRIPOD     AIR REPAIR 7D-A     DEGREASER CHEMICAL     LADDER

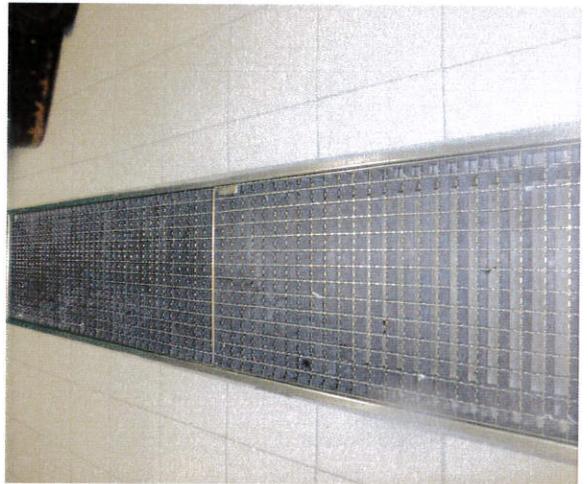
### COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>Kennedy Wah Bahni</b>	Signature: <i>Kylo</i>
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>

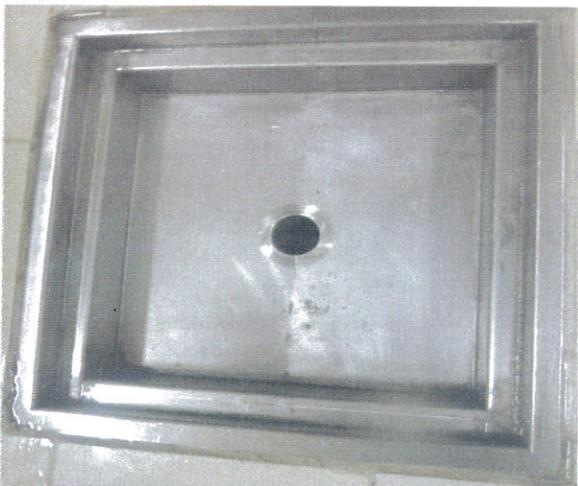
Date of Cleaning: 22-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (ERB KITCHEN)**

BEFORE CLEANING



AFTER CLEANING





# CRYSTALLINE ENVIRONMENTAL SERVICES

1163

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>0564103168</b>
NAME OF MANHOLE: <b>DRAIN JETTING</b>	LOCALISATION: <b>D1 GROUND LEVEL 1<sup>st</sup> Kitchen</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE     UNDERGROUND DRAINAGE PIPE     GULLY TRAP     GREASE TRAP

DRAINAGE PIPE     APPARENT DRAINAGE PIPE     EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY     DIRTY     VERY DIRTY     RUST     SEDIMENTS     MUD

BIOFILMS     SLIME     GREASE     ROOT     SAND     MOULDS

OBSTRUCT     BLOCK     FLUENT FLOW     LOW FLOW     ANOTHER: \_\_\_\_\_

<b>MANHOLE BLOCKED</b>	<b>GULLY TRAP BLOCKED</b>	<b>DRAINAGE BLOCKED</b>	<b>ALL BLOCKED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED     DAMAGED     BLOCKED     ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN     CLEAN     VERY CLEAN     FLUENT FLOW     LOW FLOW     UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED				21	21
NUMBER OF MANHOLE BLOCKED				0	0

### ACCESS

LADDER IN     NO LADDER

<b>MANHOLE CLEANED</b>	<b>GULLY TRAP CLEANED</b>	<b>DRAINAGE CLEANED</b>	<b>ALL DISINFECTED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	<del>service</del> LAST CLEANING DATE	LAST CLEANING DATE
	23/10/2018	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE     JETTING MACHINE     MULTIGAS DETECTEUR     INLET WATER HOSE

EXTENTION CORDS     VACCUM CLEANER     VENTILATION FAN     CLEANING MAT

LED LIGHTS     PLASTICS ROLL     PLASTICS BAGS     SUITABLE PPE

TRIPOD     AIR REPAIR 7D-A     DEGREASER CHEMICAL     LADDER

### COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>KENNEDY WAH</b>	Signature:
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>

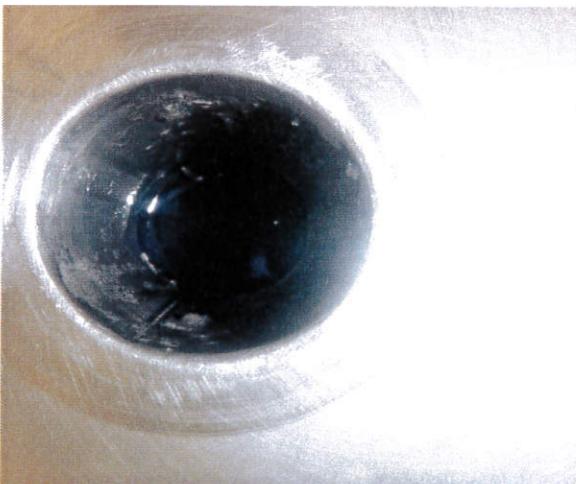
Date of Cleaning: 23-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D1 GF)**

**BEFORE CLEANING**



**AFTER CLEANING**





**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 23-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D1 GF)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**

Date of Cleaning: 23-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D1 GF)**

BEFORE CLEANING



AFTER CLEANING





# CRYSTALLINE ENVIRONMENTAL SERVICES

1164

## MANHOLE, GULLY TRAP, DRAINAGE - AFTER SERVICE REPORT

CUSTOMER: <b>SERCO</b>	CONTACT PERSON: <b>RATHEESH</b>
SITE DETAILS: <b>N.Y.U SAADIYAT ISLAND</b>	CONTACT NUMBER: <b>05641031</b>
NAME OF MANHOLE: <b>DRAINAG JETTING</b>	LOCALISQTION: <b>D2 GROUND LEVEL</b>
TYPE OF BUILDING: <input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> EDUCATIONAL <input type="checkbox"/> RESIDENCIAL <input type="checkbox"/> INDUSTRIAL	

### PART OF DRAINAGE

MANHOLE     UNDERGROUND DRAINAGE PIPE     GULLY TRAP     GREASE TRAP

DRAINAGE PIPE     APPARENT DRAINAGE PIPE     EMBEDDED DRAINAGE PIPE

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE BEFORE CLEANING

LITTLE DIRTY     DIRTY     VERY DIRTY     RUST     SEDIMENTS     MUD

BIOFILMS     SLIME     GREASE     ROOT     SAND     MOULDS

OBSTRUCT     BLOCK     FLUENT FLOW     LOW FLOW     ANOTHER: \_\_\_\_\_

<b>MANHOLE BLOCKED</b>	<b>GULLY TRAP BLOCKED</b>	<b>DRAINAGE BLOCKED</b>	<b>ALL BLOCKED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### COMMENTS:

MANHOLE AND GULLY TRAP COVER:  COVERED     DAMAGED     BLOCKED     ADAPTED

### CONDITION OF MANHOLE, GULLY TRAP, DRAINAGE AFTER CLEANING

LITTLE CLEAN     CLEAN     VERY CLEAN     FLUENT FLOW     LOW FLOW     UNBLOCK

	MANHOLE	GULLY TRAP	STORM WATER	DRAINAGE	TOTAL
NUMBER OF MANHOLE CLEANED				23	23
NUMBER OF MANHOLE BLOCKED				0	0

### ACCESS

LADDER IN     NO LADDER

<b>MANHOLE CLEANED</b>	<b>GULLY TRAP CLEANED</b>	<b>DRAINAGE CLEANED</b>	<b>ALL DISINFECTED</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

### SERVICES OF DATES

LAST CLEANING DATE	<sup>service</sup> LAST CLEANING DATE	LAST CLEANING DATE
	24/10/2018	

### CHEMICALS AND EQUIPMENTS USED

PRESSURE MACHINE     JETTING MACHINE     MULTIGAS DETECTEUR     INLET WATER HOSE

EXTENTION CORDS     VACCUM CLEANER     VENTILATION FAN     CLEANING MAT

LED LIGHTS     PLASTICS ROLL     PLASTICS BAGS     SUITABLE PPE

TRIPOD     AIR REPAIR 7D-A     DEGREASER CHEMICAL     LADDER

### COMMENTS AND RECOMMENDATION:

Crystalline representative: <b>Kennedy Wah Bahni</b>	Signature:
Customer/Customer representative: <b>JIBIN</b>	Signature: <b>0568509477</b>

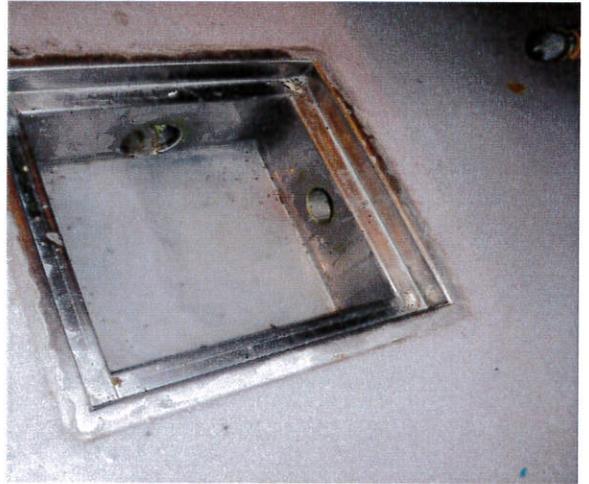


**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 24-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D2 GF)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**



**CRYSTALLINE**  
ENVIRONMENTAL SERVICES

Date of Cleaning: 24-10-2018

**PHOTOGRAPHS**  
**DRAIN LINE JETTING (D2 GF)**

BEFORE CLEANING



AFTER CLEANING



**CLEANER WATER GREENER TOMORROW**

# CRYSTALLINE CLEANING & ENVIRONMENTAL SERVICES

## CLEANING & DISINFECTION CERTIFICATE

**CLIENT NAME** : SERCO MIDDLE EAST.

**CLIENT ADDRESS** : SERCO NYUAD, SAADIYAT ISLAND,  
ABU DHABI, UAE.

**CONTACT PERSON** : MR. RATHEESH MUTTATH.

**SITE DETAILS** : NEWYORK UNIVERSITY, SAADIYAT ISLAND  
ABU DHABI, UAE.

**DETAILS** : DRAIN LINE CLEANING

**DATE OF CLEANING** : 20-24 OCTOBER 2018

**FREQUENCY OF CLEANING** : EVERY SIX (6) MONTHS

**DATE OF NEXT CLEANING** : 20 APRIL 2019

*The procedures employed in this cleaning and disinfection comply with Abu Dhabi Municipality guidelines.*

*The entire Drain line should be cleaned and disinfected minimum every six (6) months depending upon the condition.*



CRYSTALLINE CLEANING AND ENVIRONMENTAL SERVICES