110

2019 11

1

1.1

2019 10 2019 11 110

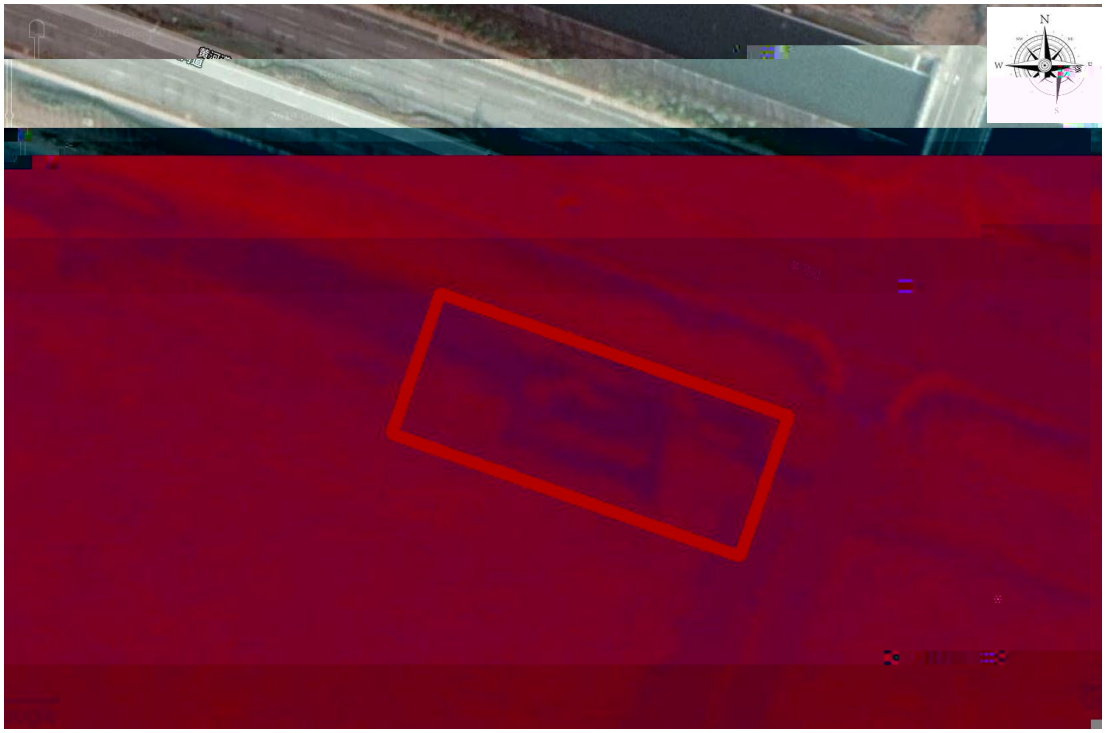
1.2

110

4000m^2

1.2-1 1.2-2 90

1.2-3 1.2-1



1.2-1

1.2-2　　1

1.2-3

1.3

C144

X=282156.073 Y=143036.517 4.379m 2015

1990 GNSS i80

1.3-1

1.3-1

	m			m	
		X	**Y**		
TZZ1	7.0	275819.97	153069.93	3.08	
TZZ2	7.0	275790.30	153095.06	2.56	
TZZ3	7.0	275798.48	153133.08	2.52	
	m			/ m	
		X	**Y**		
TZ1	7.0	275819.97	153069.93	3.08/3.47	
TZ2	7.0	275790.30	153095.06	2.56/2.97	
TZ3	7.0	275798.48	153133.08	2.52/2.97	

2

2.1

10km 2010~2011

2.2

2010~2011

2014

2.3

2.3.1

1

10km

2

2010

2010

2

3000

3

ST-261

Pb Ni

Pb Ni

3

3.1

Qml (

3) 3.05 3.60m

Qml (3)

5.20~5.70m 1.60~2.70m

Q_4^2m 1

3.2

0.50~1.00m

2019 11

3.049~3.602m -0.532~-0.517m

0.37

3.3

3

Cl Na pH 7.36~7.47 20425.59~25746.97mg/L

4

4.1

4.1.1

1

HJ 25.1-2019

HJ 25.2-2019

HJ/T 166-2004

2

5000m^2

3

20m

20m 3 TZ1~TZ3 4.1-1

7.0m

0.5m

0.5m

3

GB 36600-2018

GB36600-2018 7

GB36600-2018

38

pH

4.1-1 4.1-1

4.1-1

	X m	Y m	m	m		
TZ1	275819.97	153069.93	3.08	7.0	+	pH
TZ2	275790.30	153095.06	2.56	7.0	+	VOCs SVOCs TPH
TZ3	275798.48	153133.08	2.52	7.0	+	

GB36600-2018

7

GB36600-2018 38

4.1.2

1

HJ25.2-2014

3

4.1-2

2

pH

GB36600-2018

7

GB36600-2018 38

pH

4.1-2

4.1-2

4.1-2

	X m	**Y m**	**/ m**	**m**		
TZ1	275819.97	153069.93	3.08/3.47	7.0	+	pH
TZ2	275790.30	153095.06	2.56/2.97			VOCs SVOCs TPH

4.2

4.2.1

1

10

10 100.0%

4.2-1

4.2-1

			%	mg/kg	mg/kg	mg/kg	
	10	10	100	12.9	3	7.92	3.92

2 **VOCs** **SVOCs**

10

3

10 C_{10}~C_{40} 10 100%

49mg/kg 17mg/kg 30.3mg/kg

4 pH

pH 9.3

4.3

1 3 3 10

1 3 1

GB36600-2018 45 pH

2 10

10 100.0%

10 C_{10}~C_{40}

10 10 100.0%

3 3

3 100%

C_{10}~C_{40} 3

5

5.1

GB 50137-2011

GB36600-2018

1

GB36600-2018

2

GB/T 14848-2017 IV

5.2

110 4000m^2

GB36600-2018

GB/T 14848-2017 IV

6

6.1

GB36600-2018

GB/T 14848-2017 IV

110

6.2

1

2

3

GB36600-2018