



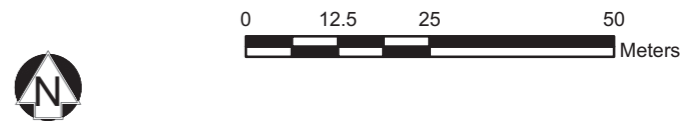
**KEY:**

- Test pits
- Borehole samples
- Site boundary
- xxx/xxx B(a)P/PAH concentrations in mg/kg
- <5
- 5 - 10
- 10 - 20
- 20 - 50
- >50
- Tar
- ⊙ Spent oxides

X HILA/HILE Criteria

Based on borelogs

**NOTE:**  
General gasworks waste was observed at BH8



	<b>Title: B(a) P / Total PAH exceedances 0.0 - 0.2m bgs</b>	
	<b>Location: 21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	<b>Figure 10</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	



**KEY:**

- Test pits
- Borehole samples
- Site boundary
- B(a)P/PAH concentrations in mg/kg
- <5
- 5 - 10
- 10 - 20
- 20 - 50
- >50
- Tar
- Spent oxides

X HILA/HILE Criteria

Based on borelogs



	Title: <b>B(a) P / Total PAH</b>	
	exceedances 0.2 - 0.5m bgs	
Location: <b>21 Graham Street</b>		<b>Figure 11</b>
Albert Park, Vic.		
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	



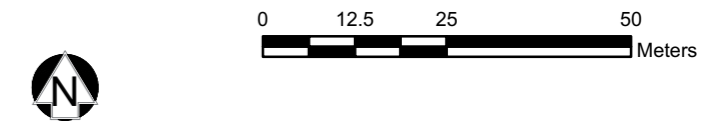
**KEY:**

- Test pits
- Borehole samples
- Site boundary

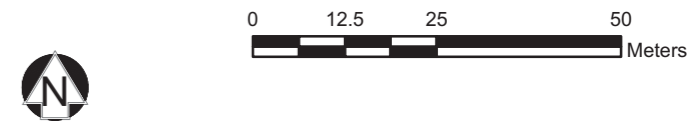
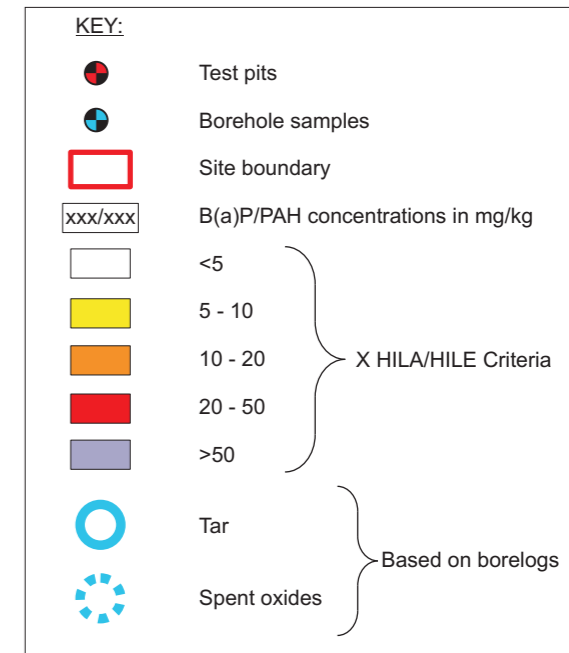
**xxx/xxx** B(a)P/PAH concentrations in mg/kg

	<5	} X HILA/HILE Criteria
	5 - 10	
	10 - 20	
	20 - 50	
	>50	

- Tar
- Spent Oxides



	<b>Title: B(a) P / Total PAH exceedances 0.2 - 0.5m bgs</b>	
	<b>Location: 21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>AW</b>	Scale: <b>As shown</b>	<b>Figure 11</b>
Drawn By: <b>LB</b>	Date: <b>Sept. 2011</b>	



	Title: <b>B(a) P / Total PAH exceedances 0.5 - 1.0m bgs</b>	
	Location: <b>21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	Figure <b>12</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	



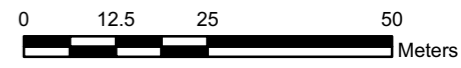
**KEY:**

- Test pits
- Borehole samples
- Site boundary

**xxx/xxx** B(a)P/PAH concentrations in mg/kg

	<5	} X HILA/HILE Criteria
	5 - 10	
	10 - 20	
	20 - 50	
	>50	

- Tar
- Spent Oxides



	Title: <b>B(a) P / Total PAH exceedances 0.5 - 1.0m bgs</b>	
	Location: <b>21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>AW</b>	Scale: <b>As shown</b>	Figure <b>12</b>
Drawn By: <b>LB</b>	Date: <b>Sept. 2011</b>	

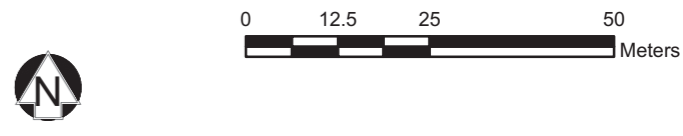


**KEY:**

- Test pits
- Borehole samples
- Site boundary
- B(a)P/PAH concentrations in mg/kg
- <5
- 5 - 10
- 10 - 20
- 20 - 50
- >50
- Tar
- Spent oxides

X HILA/HILE Criteria

Based on borelogs



	<b>Title: B(a) P / Total PAH exceedances 1.0 - 1.5m bgs</b>	
	<b>Location: 21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	<b>Figure 13</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	



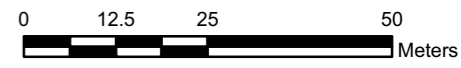
**KEY:**

- Test pits
- Borehole samples
- Site boundary

**xxx/xxx** B(a)P/PAH concentrations in mg/kg

	<5	} X HILA/HILE Criteria
	5 - 10	
	10 - 20	
	20 - 50	
	>50	

- Tar
- Spent Oxides



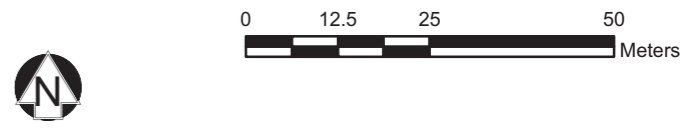
	<b>Title: B(a) P / Total PAH exceedances 1.0 - 1.5m bgs</b>	
	<b>Location: 21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>AW</b>	Scale: <b>As shown</b>	<b>Figure 13</b>
Drawn By: <b>LB</b>	Date: <b>Sept. 2011</b>	



**KEY:**

- Test pits
- Borehole samples
- Site boundary
- B(a)P/PAH concentrations in mg/kg
- <5
- 5 - 10
- 10 - 20
- 20 - 50
- >50
- Tar
- Spent oxides

X HILA/HILE Criteria  
 Based on borelogs



	<b>Title: B(a) P / Total PAH exceedances 1.5 - 2.0m bgs</b>	
	<b>Location: 21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	<b>Figure 14</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	





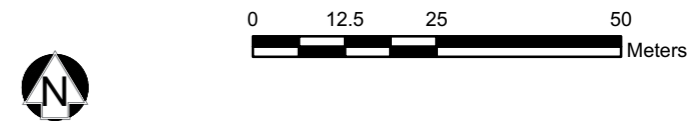
**KEY:**

- Test pits
- Borehole samples
- Site boundary

**xxx/xxx** B(a)P/PAH concentrations in mg/kg

	<5	} X HILA/HILE Criteria
	5 - 10	
	10 - 20	
	20 - 50	
	>50	

- Tar
- Spent Oxides



	<b>Title: B(a) P / Total PAH exceedances 1.5 - 2.0m bgs</b>	
	<b>Location: 21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>AW</b>	Scale: <b>As shown</b>	<b>Figure 14</b>
Drawn By: <b>LB</b>	Date: <b>Sept. 2011</b>	



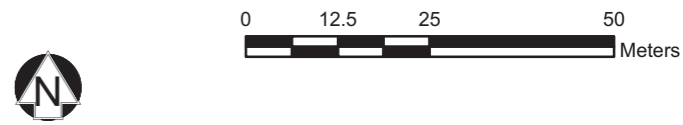
**KEY:**

- Test pits
- Borehole samples
- Site boundary

**(0.0-0.1) 330 mg/kg** (Depth) Concentration (mg/kg)

**HIL A Criteria**  
 TRH (C<sub>10</sub>-C<sub>16</sub>) = 285mg/kg and 1,680mg/kg




**HIL E Criteria**  
 TRH (C<sub>10</sub>-C<sub>16</sub>) = 1,980mg/kg



	Title: <b>Elevated TRH (&gt;C10-C16) Concentrations</b>	
	Location: <b>21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	<b>Figure 15A</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	



**KEY:**

-  Test pits
-  Borehole samples
-  Site boundary

(0.0-0.1) **4,930 mg/kg** (Depth) Concentration (mg/kg)

**HIL A Criteria**

TRH (C<sub>10</sub>-C<sub>34</sub>) = 1,260mg/kg

**HIL E Criteria**

TRH (C<sub>10</sub>-C<sub>34</sub>) = 1,490mg/kg



Title: **Elevated TRH (>C16-C34) Concentrations**  
 Location: **21 Graham Street Albert Park, Vic.**

Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>
Project Man: <b>RO</b>	Scale: <b>As shown</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>

**Figure 15B**



**KEY:**

- Test pits
- Borehole samples
- Site boundary

(0.6-0.7) **1,640 mg/kg** (Depth) Concentration (mg/kg)

**HIL A Criteria**  
TRH (C<sub>34</sub>-C<sub>40</sub>) = 1,260mg/kg

**HIL E Criteria**  
TRH (C<sub>34</sub>-C<sub>40</sub>) = 1,490mg/kg

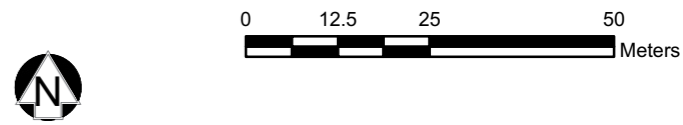


	Title: <b>Elevated TRH (&gt;C34-C40) Concentrations</b>	
	Location: <b>21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>RO</b>	Scale: <b>As shown</b>	Figure <b>15C</b>
Drawn By: <b>LB</b>	Date: <b>February 2014</b>	



**KEY:**

- Test pits
- Borehole samples
- Site boundary
- (0.6-0.7) 8,090 (Depth) Concentration (mg/kg)



	Title: <b>CoPC associated with spent oxides</b>	
	Location: <b>21 Graham Street Albert Park, Vic.</b>	
Client: <b>City of Port Phillip</b>	Job No: <b>210074</b>	
Project Man: <b>AW</b>	Scale: <b>As shown</b>	<b>Figure 16</b>
Drawn By: <b>LB</b>	Date: <b>Sept. 2011</b>	