

Project:	Purley Leisure Centre, Croydon		Asset Register
Asset Reference:	G.M.1	Inspection Date:	14.03.19
Location:	Plant Room - Room 12		
Level:	00 - Ground Floor		
Equipment / Plant Ref:	Filter tanks (redundant)		
Model Type:	This was previously used when system was on Ozone. Made redundant when UV was installed.		
Quantity:	1	No.	
Manufacturer:	Barr & Wray		
Serial No:	Not available		



Condition Rating:		See section 1.4.1 for grading details
Priority Grading:		See Section 1.4.2 for details
Economic Life:	20 Year	From new/installation assuming regular servicing/maintenance
Predicated Future Life:	~ Years	

Comments:

No evident change since last survey in 2015

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.11** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Pool filtration circulating pumps close coupled 7.5kw**

Model Type: **Main pool**

Quantity: **2** No.

Manufacturer: **Lowara - PLM**

Serial No: **Not available**



Condition Rating: **Grade C**

See section 1.4.1 for grading details

Priority Grading: **Priority 3** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **3 to 5** Years

Comments: **No evident change since last survey in 2015**

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.12** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Pool filtration circulating pumps close coupled 7.5kw**

Model Type: **Teaching pool**

Quantity: **2** No.

Manufacturer: **Lowara - PLM**

Serial No: **Not available**



Condition Rating: **Grade C**

See section 1.4.1 for grading details

Priority Grading: **Priority 3** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **3 to 5** Years

Comments: **No evident change since last survey in 2015**

Project:	Purley Leisure Centre, Croydon		Asset Register
Asset Reference:	G.M.15	Inspection Date:	14.03.19
Location:	Plant Room - Room 12		
Level:	00 - Ground Floor		
Equipment / Plant Ref:	Control panel to pumps 1-4 circulating		
Model Type:			
Quantity:	1	No.	
Manufacturer:			
Serial No:	Not available		



Condition Rating:	Grade B	See section 1.4.1 for grading details	
Priority Grading:	Priority 4	See Section 1.4.2 for details	
Economic Life:	20	Year	From new/installation assuming regular servicing/maintenance
Predicated Future Life:	2 to 5	Years	

Comments:

No evident change since last survey in 2015

The panel is coming to the end of its economical life. It is operating currently.

Project:	Purley Leisure Centre, Croydon		Asset Register
Asset Reference:	G.M.18	Inspection Date:	14.03.19
Location:	Plant Room - Room 12		
Level:	00 - Ground Floor		
Equipment / Plant Ref:	Topline water chemistry - Main & small pool control system monitoring panels		
Model Type:			
Quantity:	2	No.	
Manufacturer:	Topline		
Serial No:			



Condition Rating:	Grade B	
	See section 1.4.1 for grading details	
Priority Grading:	Priority 3	See Section 1.4.2 for details
Economic Life:	20 Year	From new/installation assuming regular servicing/maintenance
Predicated Future Life:		Years
Comments:	No evident change since last survey in 2015	

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.19** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Diaphragm metering pump direct drive**

Model Type: **Encore 100**

Quantity: **1** No.

Manufacturer:

Serial No: **9018015**

Condition Rating:

See section 1.4.1 for grading details

Priority Grading:

See Section 1.4.2 for details

Economic Life: **20** Year

From new/installation assuming regular servicing/maintenance

Predicated Future Life: Years

Comments:

No evident change since last survey in 2015

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.2** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Filter tank A**

Model Type: **Sand Filter Vessel for both Pools**

Quantity: **1** No.

Manufacturer: **Barr & Wray**

Serial No: **Not available**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 4** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **5** Years

Comments:

No evident change since last survey in 2015

**To be serviced annually by Pool Filtration specialist company
Sand to be replaced every 3 to 5 years.**

Project:

Purley Leisure Centre, Croydon

Asset Register

Asset Reference:

G.M.20

Inspection Date:

14.03.19

Location:

Plant Room - Room 12

Level:

00 - Ground Floor

Equipment / Plant Ref:

Direct drive foot bath pump

Model Type:

Small circulation pump

Quantity:

1

No.

Manufacturer:

Serial No:

~

Condition Rating:

See section 1.4.1 for grading details

Priority Grading:

See Section 1.4.2 for details

Economic Life:

20

Year

From new/installation assuming regular servicing/maintenance

Predicated Future Life:

Years

Comments:

No evident change since last survey in 2015

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.22** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Chemical pool dosing area bund tanks**

Model Type:

Quantity: **2** No.

Manufacturer:

Serial No:



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 3** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **2 to 5** Years

Comments: **No evident change since last survey in 2015**

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.23** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Sodium hypochlorite dosing / meter set**

Model Type:

Quantity: **1** No.

Manufacturer:

Serial No:



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 3** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **2 to 5** Years

Comments: **No evident change since last survey in 2015**

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.24** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Hypochloric mixture dosing / meter set**

Model Type:

Quantity: **1** No.

Manufacturer:

Serial No:



Condition Rating:

See section 1.4.1 for grading details

Priority Grading:

See Section 1.4.2 for details

Economic Life: **20** Year

From new/installation assuming regular servicing/maintenance

Predicated Future Life: Years

Comments:

No evident change since last survey in 2015

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.26** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **D2 CWS to emergency shower / eye wash**

Model Type: **~**

Quantity: **1** No.

Manufacturer: **~**

Serial No: **Not available**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 4** *See Section 1.4.2 for details*

Economic Life: **20** Year *From new/installation assuming regular servicing/maintenance*

Predicated Future Life: **5** Years

Comments:

**No evident change since last survey in 2015
No test where carried out during the inspection**

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.3** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Filter tank B**

Model Type: **Sand Filter Vessel for both Pools**

Quantity: **1** No.

Manufacturer: **Barr & Wray**

Serial No: **Not available**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 4** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **~** Years

Comments:

No evident change since last survey in 2015

**To be serviced annually by Pool Filtration specialist company.
Sand to be replaced every 3 to 5 years.**

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.48** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Air blower unit and close coupled motor drive**

Model Type: **Direct drive**

Quantity: **1** No.

Manufacturer: **Bora pumps**

Serial No: **Not available**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 4** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **5** Years

Comments:

No evident change since last survey in 2015

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.6** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Hanova ultra violet water treatment unit**

Model Type:

Quantity: **1** No.

Manufacturer: **Hanova**

Serial No: **Not available**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 4** See Section 1.4.2 for details

Economic Life: **20** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **5** Years

Comments: **No evident change since last survey in 2015**
To be serviced annually by Pool Filtration specialist company
Run time hours indicated at time of inspection - 96,423 hrs (suggest counter has not been reset after replacement).

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.7** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Heat exchange unit main pool**

Model Type: **Tube and shell type heat exchange unit**

Quantity: **1** No.

Manufacturer: **Bowman Sern**

Serial No: **3793**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 3** See Section 1.4.2 for details

Economic Life: **15** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **3 ot 5** Years

Comments:

No evident change since last survey in 2015

No signs of leaks from the PHX's. They are not insulated.

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **G.M.8** Inspection Date: **14.03.19**

Location: **Plant Room - Room 12**

Level: **00 - Ground Floor**

Equipment / Plant Ref: **Heat exchange unit learner pool**

Model Type: **Tube and shell type heat exchange unit**

Quantity: **1** No.

Manufacturer: **Bowman**

Serial No: **~**



Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 3** See Section 1.4.2 for details

Economic Life: **15** Year From new/installation assuming regular servicing/maintenance

Predicated Future Life: **3 to 5** Years

Comments:

No evident change since last survey in 2015

No signs of leaks from the PHX's. They are not insulated.

Project: **Purley Leisure Centre, Croydon** **Asset Register**

Asset Reference: **6.M.11** Inspection Date: **14.03.19**

Location: **Cold Water Tank Room**

Level: **06 - Sixth Floor**

Equipment / Plant Ref: **Chlorine dioxide dosage system**

Model Type: **VG2000 - Pumped**

Quantity: **1** No.

Manufacturer: **Tristel**

Serial No: **Not available**

~

Condition Rating: **Grade B**

See section 1.4.1 for grading details

Priority Grading: **Priority 4** *See Section 1.4.2 for details*

Economic Life: **20** Year *From new/installation assuming regular servicing/maintenance*

Predicated Future Life: **5** Years

Comments:

No evident change since last survey in 2015