

Rightwell House  
 Bretton  
 Peterborough PE3 8DW

9T4125  
 KIG  
 Total Site



Date 15.06.2009  
 File

Designed By PQ  
 Checked By

Micro Drainage

Source Control W.11.4

IH 124 Mean Annual Flood

Input

|                       |         |           |         |               |       |
|-----------------------|---------|-----------|---------|---------------|-------|
| Return Period (years) | 100     | SAAR (mm) | 800.000 | Urban         | 0.000 |
| Area (Ha)             | 112.270 | Soil      | 0.400   | Region Number | 7     |

Results l/s

QBAR Rural 408.5  
 QBAR Urban 408.5

Q 100 years 1303.3  
 Q 1 year 347.3  
 Q 2 years 359.9  
 Q 5 years 522.9  
 Q 10 years 661.8  
 Q 20 years 818.4  
 Q 25 years 877.6  
 Q 30 years 925.9  
 Q 50 years 1070.4  
 Q 100 years 1303.3  
 Q 200 years 1532.1  
 Q 250 years 1605.6  
 Q 1000 years 2108.1