

Annex B - Information letter 9/2012 (The Water Industry (Suppliers' Information) Direction 2012)

Changes to tables Information Letter 6/2003

1. Section 5(1)(a,c,d,e) All sites listed in the 'Details' file will provide a 'SourceType' of GW (groundwater), SW (surface water) or MW (mixed water). This means that this information is also required for service reservoirs and water supply zones.
2. A new table (Site Supply) is introduced to record site connections not covered by the 'Site Details' table. Site Supply will provide the connections between Water Treatment Works, Supply Points, and Service reservoirs.
3. Section 5(1)(f) A new table (Bulk Supply) is introduced to record site connections between sites receiving a bulk supply or any other supply of treated water from another undertaker, and the donor company's site reference (as submitted to the DWI in the donors 'Details' table).
4. Where the Company receives a bulk supply or any other supply of treated water from another undertaker, the reference and name of this site should be listed in the 'Details' table. Companies should continue to use their own site referencing system (preceded by a R,S,T or Z). A 'Comments' column field has been added to the 'Details' Table for further identification of these sites, see table specification below.
5. These 'Bulk Supply' sites should also be listed in the 'Bulk Supply' table, along with the DWI 3-letter company code of the donor company, and the **site reference** of the supply site as submitted to the DWI in the donors 'Details' table. This will allow DWI Inspectors visibility of supplying sources, via donors 'Details', Site Details' and Site Supply' tables. Companies with these arrangements should liaise to ensure that donor site references relate to current submissions and appear in donors 'Details' and related tables.
6. Section 6(1) Provision of Information for mapping of abstraction points – the Raw Water Details table is adequate for this purpose so no separate table is required.
7. Section 8(2) For a record breaching the standard at a site where an Undertaking exists, the DWI Reference for that Undertaking must be included in the 'Comment' field of that record in the Data Table. (This is not a new requirement having been introduced in IL 3/2006)
8. Section 8(3) For a Breach at a public building, companies must include the Notice served by the company on the owner or representative of the building. The filename of this Notice should appear in square brackets in the 'Comments' field of the record (unless this is embedded within the Breach Report)
9. The 'Site Pesticide' table is no longer required.

Information Letter IL 4/2009

1. Raw Water Data Table (monthly submission) - Where a Sample is taken by order of an S of S Notice (Regulation 16A (3), the data record will contain the wording [NOTICE] (in square brackets) in the 'Comments' field of the Raw Water Data record.
2. Raw Water Details table . Companies receiving a supply of untreated water should identify this supply using an optional 'Comment' field on the Raw Water Details table.

IL 6/2003 Table specification (changes in **RED**)

(No change to Data, Site Details, Out of Service, Schedule Shortfall and Authority Details Tables).

1 DETAILS TABLE

Filename

The filename should consist of the Companies designated 3 letter Company Code followed by "DetailMMYY". For example, in the case of Anglian Water:

Filename: ANGDetailJAN13.[csv][xls]

Notes

- (i) The details table must contain records with fields for each of the supply zones, authorised supply points, service reservoirs/water towers and water treatment works in use at any time during the reporting year, as follows:
- (ii) Frequency of submission – with January data return.
- (iii) All date formats can be either DD-MMM-YY or DD-MMM-YYYY
- (iv) The fields must be in the order specified below:

FIELD NAME	FIELD DESCRIPTION	STATUS (Mandatory/optional)	FIELD TYPE	FIELD SIZE	FIELD EXAMPLE (for illustration only)
SiteRef	Reference number which consists of i) type prefix - Z for supply zone R for service reservoir/water tower T for water treatment works S for supply point ii) identifier number for each of the supply zones, service reservoirs/water towers, water treatment works or supply points for sites where data is expected to be submitted at any time during the reporting year. Include any site providing a bulk supply or any other supply of treated water from another undertaker. Note : For identifier above you do not need to create a new numbering system - use the numbers in your existing system.	Mandatory	Text	10	Z013
SiteName	Name of Site	Mandatory	Text	80	Holby South
StartDate	Reporting period start date in the format DD-MMM-YYYY	Mandatory	Date	8/10	01-Jan-2013
EndDate	Reporting period end date in the format DD-MMM-YYYY	Mandatory	Date	8/10	31-Dec-2013

Population	For zones estimate of population supplied. Note: For treatment works, supply point and reservoir/water tower leave field blank.	Mandatory (Zones only)	Number - Integer	8	99347
VolOutCap	Either: i) estimate of volume of water supplied by supply point to zone(s) in cubic metres/day or ii) estimate of output of treatment works in cubic metres/day or iii) estimate of capacity of reservoir/water tower in megalitres (MI) Note:a) for (i) the volume of water supplied to the zone must be provided. b) for (ii) the estimate must be average daily output from the treatment works in the previous year for those periods when it was in operation. Works supplying water at any time during a day must be regarded as in operation for that day. c) (iii) may be left blank if unavailable.	Mandatory (Supply points and Water Treatment Works only)	Number - Floating point	8	10400
GridReference Eastings	NGR* (National Grid Reference) for treatment works, service reservoir, supply point or water supply zone Note: Format should be six figure Eastings. 100 km letter code not to be used	Mandatory	Number	6	503674
GridReference - Northings	NGR* (National Grid Reference) for treatment works, service reservoir, supply point or water supply zone Note: Format should be six figure Northings. 100 km letter code not to be used	Mandatory	Number	6	132476

*NGR should be 'centroid' of a zone (a single point within the zone). If a zone comprises of multiple unconnected sites, supply centroid for main site only (do not duplicate information for other "islands"
For WTWs, Supply Points and SRs NGR should be location of the sampling point or generalised point within site if there is no current specific NGR for the sampling point.

SourceType	Specify whether the source is ground or surface water. (at any time during the report year) GW = Ground Water SW = Surface Water MW = Ground and Surface Water	Mandatory (all sites)	Text	2	MW
ChloraminationFlag	For sites where Chloramination is practised (at any time in the reporting year) - Use letters CF Note : Leave blank if not applicable.	Mandatory (if Treatment Works or Supply Point)	Text	2	CF
AlFlocFlag	For sites where Aluminium is used as a flocculant (at any time during the reporting year) - Use letters AF Note : Leave blank if not applicable.	Mandatory (if Treatment Works or Supply Point)	Text	2	AF
FeFlocFlag	For sites where Iron is used as a flocculant (at any time during the reporting year) - Use letters IF Note : Leave blank if not applicable.	Mandatory (if Treatment Works or Supply Point)	Text	2	IF
SWFlag	For sites where water originates from or is influenced by surface water - Use letters SI Note : Leave blank if not applicable.	Mandatory (if Treatment Works or Supply Point)	Text	2	SI
HypoFlag	For sites where hypochlorite added within the distribution system (increased risk of bromate failure). - Use letters HC Note : Leave blank if not applicable	Mandatory (if water supply zone or Supply Point)	Text	2	HC
ConSupply	For zones which are a grouping of concessionary supplies (See DWI IL 2/2006). - Use letters CS Note : Leave blank if not applicable	Mandatory (if concessionary supply)	Text	2	CS
FluorDose	For site receiving fluoride dosing - Use letters FD Note : Leave blank if not applicable	Mandatory (for zone, treatment works or service reservoir receiving fluoride dosing)	Text	2	FD
PhosDose	For zones receiving phosphate dosing	Mandatory	Text	2	PD

	- Use letters PD Note : Leave blank if not applicable	(if zone receiving phosphate dosing)			
Comment	Additional information for site	Optional	Text	80	Anglian Water Bulk Supply (Wing WTW)

Where the Company receives a bulk supply or any other supply of treated water from another undertaker, the reference and name of this site should be listed in the 'Details' table. Companies should continue to use their own site referencing system (preceded by a R,S,T or Z). A 'Comments' column field has been added for further identification of these sites, see table specification above.

*These 'Bulk Supply' sites should also be listed in the 'Bulk Supply' table, along with the DWI 3-letter company code of the Donor company, and the **site reference** of the supply site as submitted to the DWI in the Donors 'Details' table. This will allow DWI Inspectors visibility of supplying sources, via donors 'Details', 'Site Details' and 'Site Supply' tables. Companies with these arrangements should liaise to ensure that donor site references relate to current submissions and appear in donors 'Details' and related tables.*

4 SITE SUPPLY TABLE

Filename

The filename should consist of the Companies designated 3 letter Company Code followed by "SiteSupplyMMYY". For example, in the case of Anglian Water:

Filename: ANGSiteSupplyJAN13.[csv][xls]

Notes

- i. This table contains records displaying:
 - Water treatment works connected to Supply points
 - Water treatment works connected to Service reservoirs
 - Supply points connected to service reservoirsInclude both Supply points and WTWs where they share the same site.
- ii. Where a Water Treatment works or Supply point supplies multiple service reservoirs, submit a separate record for each reservoir supplied
- iii. Frequency of submission - with January data return.
- iv. The fields must be in the order specified below.

FIELD NAME	FIELD DESCRIPTION	STATUS (Mandatory/optional)	FIELD TYPE	FIELD SIZE	FIELD EXAMPLE (for illustration only)
SiteRef	Water Treatment works or Supply point (As Details table)	Mandatory	Text	10	T004
SiteRefSupply	Service Reservoir or Supply point supplied by site above. (As Details table).	Mandatory	Text	10	R002
Volume	Estimate of the volume of water supplied daily in cubic metres to the service reservoir from each site.	Optional	Number - floating point	8	33500
Comment	Additional information for site	Optional	Text	100	Comment

5 BULK SUPPLY TABLE

Filename

The filename should consist of the Companies designated 3 letter Company Code followed by "BulkSupplyMMYY". For example, in the case of Anglian Water:

Filename: ANGBulkSupplyJAN13.[csv][xls]

Notes

- i. This table contains records displaying:
Sites providing a bulk supply or any other supply of treated water from another undertaker (as identified in Details file)
The Donor Company and **Donor's Site Ref** (as submitted to DWI) for this site
- ii. Submit a separate record for each supply received
- iii. Frequency of submission - with January data return.
- iv. The fields must be in the order specified below.

FIELD NAME	FIELD DESCRIPTION	STATUS (Mandatory/optional)	FIELD TYPE	FIELD SIZE	FIELD EXAMPLE (for illustration only)
SiteRef	Bulk supply or any other supply of treated water from another undertaker (As Details table)	Mandatory	Text	10	T004
Code	Donors 3 letter Company Code	Mandatory	Text	3	ANG
DonorDWIRef	Donor's SiteRef for supply site as submitted to DWI	Mandatory	Text	10	T001
Comment	Additional information for site	Optional	Text	100	Anglian Water Bulk Supply (Wing WTW)

PESTICIDE MONITORING TABLE – not required

Filename

The filename should consist of the Companies designated 3 letter Company Code followed by "PestMonMMYY". For example, in the case of Anglian Water:

Filename: ANGPestMonJAN04.[csv][xls]

Notes

- (i) The Pesticide Monitoring table specifies which pesticides a company tests for at each zone or supply point. This will identify pesticide 'missing records' in the Data Table
- (ii) Frequency of submission – with January data return or on change of information.
- (iii) The fields must be in the order specified below.
- (iv) Submit a separate record for each pesticide tested at a zone or supply point (do not refer to 'all zones' or pesticides suites)

FIELD NAME	FIELD DESCRIPTION	STATUS (Mandatory/optional)	FIELD TYPE	FIELD SIZE	FIELD EXAMPLE (for illustration only)
SiteRef	Zone or supply point (As Details table).	Mandatory	Text	10	Z034
PesticideCode	(As in parameter list)	Mandatory	Text	5	P028