

TNO Report Appendices

The individual results for each site can be found in the two TNO reports (Dangerous Substances Screening Monitoring Programme_TNO Report_Initial Sites and Dangerous Substances Screening Monitoring Programme_TNO Report_Target Sites) which were finalised in May 2008. The first report deals with the results from the initial 23 sites (17 Surface water, 4 Groundwater and 2 Facility Sites) in the screening monitoring programme. The second report deals with the target sites that were added later in the screening programme.

Within the TNO reports the results for each individual site is given. The results for each sample have a sample code number within the reports; the corresponding site name and the month the sample was taken for each code is given below (Table 1- Water Samples, Table 2- Biota Samples and Table 3- Sediment Samples).

Table 1- gives the code names for each site in the TNO reports for all the water analysis

No.	Date	Series	Sample Number	Site Location
1	May-05	Series 1 and 2	0597-5-1675	River Barrow at Graignamanagh
2	May-05	Series 1 and 2	0597-5-1676	River Suir at Carrick on Suir
3	May-05	Series 1 and 2	0597-5-1677	River Suir Bellview Port
4	May-05	Series 1 and 2	0597-5-1678	River Suir Passage East
5	May-05	Series 1 and 2	0597-6-1679	Dublin Bay
6	May-05	Series 1 and 2	0597-6-1680	River Liffey Eastlink Bridge
7	May-05	Series 1 and 2	0597-6-1683	River Liffey Cellbridge
8	May-05	Series 1 and 2	0597-4-1681	Ballyealy Landfill Site
9	May-05	Series 1 and 2	0597-4-1682	Ringsend WWTP
10	May-05	Series 1 and 2	0597-4-1684	River Shannon d/s Limerick
11	May-05	Series 1 and 2	0597-6-1685	River Barrow Maganey Bridge
12	May-05	Series 1 and 2	0597-6-1686	River Nore Brownsbarn Bridge
13	May-05	Series 1 and 2	0597-61716	River Lee u/s of Cork City
14	May-05	Series 1 and 2	0597-61717	Cork Harbour
15	May-05	Series 1 and 2	0597-41718	River Boyne at Tom Roe Quay
16	May-05	Series 1 and 2	0597-41719	River Brosna at Butler's Bridge
17	May-05	Series 1 and 2	0597-51720	River Shannon downstream of Athlone
18	May-05	Series 1 and 2	0597-51721	Duplicate Sample River Shannon d/s of Athlone
19	May-05	Series 1 and 2	0597-51725	Gorey WS Groundwater
20	May-05	Series 1 and 2	0597-41728	Athy UDWS-Townsparks Groundwater
21	May-05	Series 1 and 2	0597-61736	Ballinamuck Groundwater
22	May-05	Series 1 and 2	0597-41739	Boyle Groundwater Spring
23	May-05	Series 1 and 2	0597-51741	River Corrib d/s Galway City
24	May-05	Series 1 and 2	0597-51740	River Suck d/s Ballinasloe
No.	Date	Series	Sample Number	Site Location
1	Jun-05	Series 3 and 4	0597-6-1802	Ballinamuck Dungarvan GW
2	Jun-05	Series 3 and 4	0597-6-1801	River Suir at Carrick on Suir
3	Jun-05	Series 3 and 4	0597-5-1812	River Suir Bellview Port
4	Jun-05	Series 3 and 4	0597-5-1813	River Suir Passage East
5	Jun-05	Series 3 and 4	0597-5-1803	Athy UDWS GW
6	Jun-05	Series 3 and 4	0597-5-1804	Gorey WS GW
7	Jun-05	Series 3 and 4	0597-4-1805	River Barrow Maganey Bridge
8	Jun-05	Series 3 and 4	0597-4-1806	River Nore Brownsbarn Bridge
9	Jun-05	Series 3 and 4	0597-5-1807	River Shannon d/s Athlone
10	Jun-05	Series 3 and 4	0597-5-1808	Cork Harbour (d/s Cork City)
11	Jun-05	Series 3 and 4	0597-5-1809	River Lee (u/s Cork City)
12	Jun-05	Series 3 and 4	0597-4-1810	GW Spring at Boyle
13	Jun-05	Series 3 and 4	0597-5-1814	River Barrow at Graignamanagh
14	Jun-05	Series 3 and 4	0597-4-1815	River Boyne at Drogheda Port
15	Jun-05	Series 3 and 4	0597-4-1816	River Brosna at Mullingar
16	Jun-05	Series 3 and 4	0597-6-1817	Ballyealy Landfill Site Leachate
17	Jun-05	Series 3 and 4	0597-6-1818	Ringsend WWTW

18	Jun-05	Series 3 and 4	0597-4-1819	Dublin Bay
19	Jun-05	Series 3 and 4	0597-4-1820	River Liffey Eastlink Bridge
20	Jun-05	Series 3 and 4	0597-5-1821	River Liffey at Cellbridge
21	Jun-05	Series 3 and 4	0597-5-1824	River Suck d/s Ballinasloe
22	Jun-05	Series 3 and 4	0597-5-1825	River Corrib d/s Galway City
23	Jun-05	Series 3 and 4	0597-5-1826	River Shannon d/s Limerick City
24	Jun-05	Series 3 and 4	0597-5-1827	River Shannon d/s Limerick Duplicate
No.	Date	Series	Sample Number	Site Location
1	Jul-05	Series 5 and 6	0597-51829	Cork Harbour downstream of Cork City
2	Jul-05	Series 5 and 6	0597-51830	River Lee u/s of Cork City
3	Jul-05	Series 5 and 6	0597-51831	River Shannon d/s Athlone
4	Jul-05	Series 5 and 6	0597-51832	Athy UDWS Groundwater
5	Jul-05	Series 5 and 6	0597-51833	Gorey WS Groundwater
6	Jul-05	Series 5 and 6	0597-51834	Gorey WS Duplicate
7	Jul-05	Series 5 and 6	0597-41835	River Suir at Carrick on Suir
8	Jul-05	Series 5 and 6	0597-41836	Ballinamuck Groundwater
9	Jul-05	Series 5 and 6	0597-41837	Passage East Waterford Estuary
10	Jul-05	Series 5 and 6	0597-41838	River Suir Bellview Port
11	Jul-05	Series 5 and 6	0597-41839	River Nore at Brownsbarn
12	Jul-05	Series 5 and 6	0597-51840	River Barrow at Graignamanagh
13	Jul-05	Series 5 and 6	0597-51841	River Barrow at Maganey
14	Jul-05	Series 5 and 6	0597-41842	River Boyne at Tom Roe's Quay
15	Jul-05	Series 5 and 6	0597-41843	River Brosna d/s Mullingar
16	Jul-05	Series 5 and 6	0597-61844	Ballyeally Landfill Site Leachate
17	Jul-05	Series 5 and 6	0597-61845	Ringsend WWTP
18	Jul-05	Series 5 and 6	0597-41846	Boyle GW
19	Jul-05	Series 5 and 6	0597-51847	River Liffey at Cellbridge
20	Jul-05	Series 5 and 6	0597-61848	River Corrib d/s Galway
21	Jul-05	Series 5 and 6	0597-61849	River Suck d/s Ballinasloe
22	Jul-05	Series 5 and 6	0597-61850	Dublin Bay
23	Jul-05	Series 5 and 6	0597-61851	River Liffey at Eastlink Bridge
24	Jul-05	Series 5 and 6	0597-61852	River Shannon d/s of Limerick City
No.	Date	Series	Sample Number	Site Location
1	Aug-05	Series 7 and 8	05975-1863	Athy UDWS Groundwater
2	Aug-05	Series 7 and 8	05975-1864	Gorey WS Groundwater
3	Aug-05	Series 7 and 8	05974-1865	River Corrib d/s Galway City
4	Aug-05	Series 7 and 8	05974-1866	River Suck d/s Ballinasloe
5	Aug-05	Series 7 and 8	05976-1867	Ballinamuck Dungarvan GWS
6	Aug-05	Series 7 and 8	05976-1868	River Suir at Carrick on Suir
7	Aug-05	Series 7 and 8	05975-1869	River Nore at Brownsbarn
8	Aug-05	Series 7 and 8	05975-1870	River Barrow at Maganey Bridge
9	Aug-05	Series 7 and 8	05974-1871	River Brosna at Mullingar
10	Aug-05	Series 7 and 8	05974-1872	River Boyne d/s Drogheda
11	Aug-05	Series 7 and 8	05975-1873	River Barrow at Graignamanagh
12	Aug-05	Series 7 and 8	05975-1874	River Barrow at Graignamanagh Duplicate
13	Aug-05	Series 7 and 8	05976-1875	Cork Harbour
14	Aug-05	Series 7 and 8	05976-1876	River Lee u/s Cork City
15	Aug-05	Series 7 and 8	05974-1877	River Shannon d/s Limerick
16	Aug-05	Series 7 and 8	05976-1878	Boyle Groundwater
17	Aug-05	Series 7 and 8	05975-1879	River Shannon d/s Athlone
18	Aug-05	Series 7 and 8	05974-1880	River Suir at Bellview Port

19	Aug-05	Series 7 and 8	05974-1881	River Suir at Passage East
20	Aug-05	Series 7 and 8	05975-1883	Ballyealy Landfill Leachate
21	Aug-05	Series 7 and 8	05975-1884	WWTP at Ringsend
22	Aug-05	Series 7 and 8	05974-1886	Dublin Bay
23	Aug-05	Series 7 and 8	0579-1885	River Liffey Eastlink Bridge
24	Aug-05	Series 7 and 8	05974-1887	River Liffey Cellbridge
No.	Date	Series	Sample Number	Site Location
1	Sep-05	Series 9 and 10	05976-1889 R	River Corrib d/s Galway City
2	Sep-05	Series 9 and 10	05976-1890	River Corrib d/s Galway City Duplicate
3	Sep-05	Series 9 and 10	05976-1891	River Suck d/s Ballinasloe
4	Sep-05	Series 9 and 10	05975-1892	Boyle Spring Groundwater
5	Sep-05	Series 9 and 10	05975-1893	Gorey WS Groundwater
6	Sep-05	Series 9 and 10	05974-1894	Athy UDWS Groundwater
7	Sep-05	Series 9 and 10	05975-1895	River Barrow at Graignamanagh
8	Sep-05	Series 9 and 10	05975-1896	River Shannon d/s Athlone
9	Sep-05	Series 9 and 10	05976-1897	River Brosna d/s Mullingar
10	Sep-05	Series 9 and 10	05976-1898	River Boyne d/s Drogheda
11	Sep-05	Series 9 and 10	05975-1899	River Suir at Bellview Port
12	Sep-05	Series 9 and 10	05975-1900	River Suir at Passage East
13	Sep-05	Series 9 and 10	05974-1903	Cork Harbour
14	Sep-05	Series 9 and 10	05974-1904	River Lee u/s Cork City
15	Sep-05	Series 9 and 10	05974-1905	River Shannon d/s Limerick
16	Sep-05	Series 9 and 10	05975-1906	River Barrow at Maganey Bridge
17	Sep-05	Series 9 and 10	05975-1907	River Nore at Brownsbarn
18	Sep-05	Series 9 and 10	05976-1908	Ballinamuck GW
19	Sep-05	Series 9 and 10	05976-1909	River Suir at Carrick-on Suir
20	Sep-05	Series 9 and 10	05975-1910	Ballyealy Landfill Leachate
21	Sep-05	Series 9 and 10	05975-1911	Ringsend WWTP
22	Sep-05	Series 9 and 10	05976-1912	Dublin Bay
23	Sep-05	Series 9 and 10	05976-1913	River Liffey Eastlink Bridge River Liffey
24	Sep-05	Series 9 and 10	05976-1914	River Liffey at Cellbridge
No.	Date	Series	Sample Number	Site Location
1	Oct-05	Series 11 and 12	05975-1916	Athy UDWS GW
2	Oct-05	Series 11 and 12	05975-1917	Gorey WS GW
3	Oct-05	Series 11 and 12	05976-1918	River Suir u/s Carrick on Suir
4	Oct-05	Series 11 and 12	05976-1919	Ballinamuck Dungarvan GW
5	Oct-05	Series 11 and 12	05976-1920	Cork Harbour
6	Oct-05	Series 11 and 12	05976-1921	River Lee u/s Cork City
7	Oct-05	Series 11 and 12	05976-1922	River Shannon d/s Limerick
8	Oct-05	Series 11 and 12	05974-1923	River Barrow at Maganey Bridge
9	Oct-05	Series 11 and 12	05971-1924	River Nore at Brownsbarn
10	Oct-05	Series 11 and 12	05976-1925	River Shannon d/s Athlone
11	Oct-05	Series 11 and 12	05975-1926	River Barrow at Graignamanagh
12	Oct-05	Series 11 and 12	05976-1927	River Boyne at Drogheda Port
13	Oct-05	Series 11 and 12	05975-1928	Bellview Port
14	Oct-05	Series 11 and 12	05975-1929	Passage East
15	Oct-05	Series 11 and 12	05975-1930	Ballyealy Landfill Leachate
16	Oct-05	Series 11 and 12	05975-1931	Ringsend WWTP
17	Oct-05	Series 11 and 12	05975-1932	River Brosna ds Mullingar
18	Oct-05	Series 11 and 12	05975-1933	River Brosna ds Mullingar Duplicate
19	Oct-05	Series 11 and 12	05976-1934	Eastlink Bridge River Liffey

20	Oct-05	Series 11 and 12	05976-1935	Dublin bay
21	Oct-05	Series 11 and 12	05976-1936	River Liffey at Cellbridge
22	Oct-05	Series 11 and 12	05975-1937	River Corrib ds Galway City
23	Oct-05	Series 11 and 12	05975-1938	River Suck ds Ballinasloe
24	Oct-05	Series 11 and 12	05976-1939	Boyle GW
No.	Date	Series	Sample Number	Site Location
1	Nov-05	Series 13 and 14	05976-1940	Ballyeally Landfill Leachate
2	Nov-05	Series 13 and 14	05976-1941	Ringsend WWTP
3	Nov-05	Series 13 and 14	05971-1942	River Barrow at Maganey Bridge
4	Nov-05	Series 13 and 14	05971-1943	River Nore at Brownsbarn
5	Nov-05	Series 13 and 14	05973-1944	River Barrow at Gaignamanagh
6	Nov-05	Series 13 and 14	05976-1948	River Liffey at Cellbridge
7	Nov-05	Series 13 and 14	05976-1949	Dublin Bay
8	Nov-05	Series 13 and 14	05975-1950	River Liffey Eastlink Bridge
9	Nov-05	Series 13 and 14	05975-1951	Gorey WS
10	Nov-05	Series 13 and 14	05975-1952	Athy UDWS
11	Nov-05	Series 13 and 14	05975-1953	Cork Harbour
12	Nov-05	Series 13 and 14	05975-1954	River Lee us Cork City
13	Nov-05	Series 13 and 14	05975-1955	River Shannon ds Athlone
14	Nov-05	Series 13 and 14	05975-1956	River Brosna ds Mullingar
15	Nov-05	Series 13 and 14	05976-1957	Ballinamuck, Dungarvan, GW
16	Nov-05	Series 13 and 14	05976-1958	River Corrib, ds Galway City
17	Nov-05	Series 13 and 14	05975-1959	River Suck ds Ballinasloe
18	Nov-05	Series 13 and 14	05975-1960	River Shannon ds Limerick
19	Nov-05	Series 13 and 14	05972-1961	River Suir at Carrick on Suir
20	Nov-05	Series 13 and 14	05975-1962	River Boyne (Tom Roe's Quay)
21	Nov-05	Series 13 and 14	05975-1963	River Boyne SPIKED SAMPLE
22	Nov-05	Series 13 and 14	05976-1964	Boyle GW
23	Nov-05	Series 13 and 14	05975-1965	Passage East
24	Nov-05	Series 13 and 14	05975-1966	Bellview Port (Saline)
No.	Date	Series	Sample Number	Site Location
1	Jan-06	Series 15 and 16	06975-1975	Ballyeally Landfill Leachate
2	Jan-06	Series 15 and 16	06975-1976	Ringsend WWTP
3	Jan-06	Series 15 and 16	06976-1977	River Boyne ds Drogheda
4	Jan-06	Series 15 and 16	06976-1978 Dublin Bay	Dublin Bay
5	Jan-06	Series 15 and 16	06976-1979	River Liffey Eastlink Bridge
6	Jan-06	Series 15 and 16	06976-1980	River Liffey at Cellbridge
7	Jan-06	Series 15 and 16	06975-1981	Athy UDWS Groundwater
8	Jan-06	Series 15 and 16	06975-1982	Gorey WS Groundwater
9	Jan-06	Series 15 and 16	06976-1983	River Barrow at Maganey Bridge
10	Jan-06	Series 15 and 16	06976-1984	River Nore at Brownsbarn
11	Jan-06	Series 15 and 16	06976-1985	Passage East Saline
12	Jan-06	Series 15 and 16	06976-1986	River suir at Bellview Port
13	Jan-06	Series 15 and 16	0697-5-1987	Cork harbour
14	Jan-06	Series 15 and 16	0697-5-1988	River Lee u/s Cork City
15	Jan-06	Series 15 and 16	0697-5-1989	River Shannon d/s Limerick City
16	Jan-06	Series 15 and 16	0697-6-1990	Dungarvan GW
17	Jan-06	Series 15 and 16	0697-6-1991	River Suir at Carrick on Suir
18	Jan-06	Series 15 and 16	0697-6-1992	River Barrow at Gaignamanagh
19	Jan-06	Series 15 and 16	0697-5-1993	River Shannon ds Athlone
20	Jan-06	Series 15 and 16	0697-5-1994	River Brosna d/s Mullingar

21	Jan-06	Series 15 and 16	0697-5-1995	River Corrib d/s Galway
22	Jan-06	Series 15 and 16	0697-5-1996	River Suck d/s Ballinasloe
23	Jan-06	Series 15 and 16	0697-6-1997	Boyle Spring GW
24	Jan-06	Series 15 and 16	0697-6-1998	Boyle Spring GW Duplicate
No.	Date	Series	Sample Number	Site Location
1	Feb-06	Series 17 and 18	0697-5-1999	River Barrow at Maganey Bridge
2	Feb-06	Series 17 and 18	0697-5-2000	River Barrow at Graignamanagh
3	Feb-06	Series 17 and 18	0697-6-2002	Athy GW
4	Feb-06	Series 17 and 18	0697-6-2001	Gorey GW
5	Feb-06	Series 17 and 18	0697-5-2009	River Suir u/s Carrick on Suir
6	Feb-06	Series 17 and 18	0697-5-2010	Passage East
7	Feb-06	Series 17 and 18	0697-5-2011	Bellview Port
8	Feb-06	Series 17 and 18	0697-6-2006	Dungarvan GW
9	Feb-06	Series 17 and 18	0697-6-2007	Dungarvan GW Duplicate
10	Feb-06	Series 17 and 18	0697-6-2008	River Nore at Brownsbarn Bridge
11	Feb-06	Series 17 and 18	0697-6-2012	River Shannon d/s Athlone
12	Feb-06	Series 17 and 18	0697-6-2013	River Shannon d/s Limerick
13	Feb-06	Series 17 and 18	0697-5-2014	Boyle GW
14	Feb-06	Series 17 and 18	0697-6-2015	River Boyne d/s Drogheda
15	Feb-06	Series 17 and 18	0697-5-2016	River Brosna d/s Mullingar
16	Feb-06	Series 17 and 18	0697-5-2017	River Suck d/s Ballinasloe
17	Feb-06	Series 17 and 18	0697-5-2018	River Corrib d/s Galway
18	Feb-06	Series 17 and 18	0697-5-2019	Dublin Bay
19	Feb-06	Series 17 and 18	0697-5-2020	River Liffey at Eastlink Bridge
20	Feb-06	Series 17 and 18	0697-5-2021	River Liffey d/s Cellbridge
21	Feb-06	Series 17 and 18	0697-6-2022	Ballyealey Landfill
22	Feb-06	Series 17 and 18	0697-6-2023	Ringsend WWTP
23	Feb-06	Series 17 and 18	0697-5-2024	Cork Harbour
24	Feb-06	Series 17 and 18	0697-5-2025	River Lee u/s Cork city
No.	Date	Series	Sample Number	Site Location
1	Mar-06	Series 19 and 20	0697-5-2026	River Suck d/s Ballinasloe
2	Mar-06	Series 19 and 20	0697-5-2027	River Suck d/s Ballinasloe Duplicate
3	Mar-06	Series 19 and 20	0697-5-2028	River Corrib d/s Galway
4	Mar-06	Series 19 and 20	0697-6-2029	River Brosna d/s Mullingar
5	Mar-06	Series 19 and 20	0697-5-2030	Dungarvan GW
6	Mar-06	Series 19 and 20	0697-5-2031	River Suir d/s Carrick on Suir
7	Mar-06	Series 19 and 20	0697-5-2032	River Nore at Brownsbarn
8	Mar-06	Series 19 and 20	0697-6-2033	Passage East
9	Mar-06	Series 19 and 20	0697-6-2034	Bellview Port River Suir
10	Mar-06	Series 19 and 20	0697-5-2035	River Barrow at Graignamanagh
11	Mar-06	Series 19 and 20	0697-6-2036	River Barrow at Maganey Bridge
12	Mar-06	Series 19 and 20	0697-5-2037	River Shannon d/s Limerick
13	Mar-06	Series 19 and 20	0697-6-2038	Boyle GW
14	Mar-06	Series 19 and 20	0697-6-2039	River Shannon d/s Athlone
15	Mar-06	Series 19 and 20	0697-6-2040	Gorey GW
16	Mar-06	Series 19 and 20	0697-6-2041	Athy GW
17	Mar-06	Series 19 and 20	0697-5-2042	Dublin Bay
18	Mar-06	Series 19 and 20	0697-5-2043	River Liffey (Eastlink Bridge)
19	Mar-06	Series 19 and 20	0697-5-2044	River Liffey (d/s Cellbridge)
20	Mar-06	Series 19 and 20	0697-6-2045	Ballyeally Landfill Leachate
21	Mar-06	Series 19 and 20	0697-6-2046	Ringsend WWTP

22	Mar-06	Series 19 and 20	0697-6-2047	Cork Harbour
23	Mar-06	Series 19 and 20	0697-6-2048	River Lee u/s Cork City
24	Mar-06	Series 19 and 20	0697-6-2049	River Boyne d/s Drogheda
No.	Date	Series	Sample Number	Site Location
Includes target sites (note one target site not taken in this month-River Laune)				
1	Apr-06	Series 21 and 22	0697-6-2050	River Shannon ds Limerick
2	Apr-06	Series 21 and 22	0697-6-2051	River Nore at Brownsbarn
3	Apr-06	Series 21 and 22	0697-6-2052	River Blackwater at Killavullen
4	Apr-06	Series 21 and 22	0697-6-2053	Ballinamuck, Dungarvan Groundwater
5	Apr-06	Series 21 and 22	0697-5-2054	River Suir d/s Carrick on Suir
6	Apr-06	Series 21 and 22	0697-5-2055	Waterford Estuary at Passage East
7	Apr-06	Series 21 and 22	0697-5-2056	River Suir at Bellview Port
8	Apr-06	Series 21 and 22	0697-6-2060	River Corrib d/s Galway
9	Apr-06	Series 21 and 22	0697-6-2064	River Suck d/s Ballinasloe
10	Apr-06	Series 21 and 22	0697-1-2065	River Barrow at Maganey Bridge
11	Apr-06	Series 21 and 22	0697-1-2066	River Barrow at Graignamanagh
12	Apr-06	Series 21 and 22	0697-6-2067	Cork Harbour
13	Apr-06	Series 21 and 22	0697-6-2068	River Lee u/s Cork City
14	Apr-06	Series 21 and 22	0697-6-2061	River Owenriff Site 1
	Apr-06	Series 21 and 22	0697-6-2062	River Owenriff Site 2
	Apr-06	Series 21 and 22	0697-6-2063	River Owenriff Site 3
15	Apr-06	Series 21 and 22	06-97-5-2069	Athy UDWS
16	Apr-06	Series 21 and 22	06-97-5-2070	Athy UDWS(Dup)
17	Apr-06	Series 21 and 22	06-97-5-2071	Gorey WS
18	Apr-06	Series 21 and 22	06-97-6-2072	R. Finn @ Stranorlar
19	Apr-06	Series 21 and 22	06-97-6-2073	Boyle GW
20	Apr-06	Series 21 and 22	06-97-6-2074	R. Blackwater @ Monaghan
21	Apr-06	Series 21 and 22	06-97-6-2075	R. Erne @ Belturbet
22	Apr-06	Series 21 and 22	06-97-5-2076	R. Shannon d/s of Athlone
23	Apr-06	Series 21 and 22	06-97-5-2077	R. Brosna d/s of Mullingar
24	Apr-06	Series 21 and 22	06-97-6-2078	R. Boyne @ Drogheda
25	Apr-06	Series 21 and 22	06-97-5-2079	Dublin Bay
26	Apr-06	Series 21 and 22	06-97-5-2080	Eastlink Bridge on River Liffey
27	Apr-06	Series 21 and 22	06-97-5-2081	River Liffey at Cellbridge
28	Apr-06	Series 21 and 22	06-97-6-2082	Ballyeally Landfill
29	Apr-06	Series 21 and 22	06-97-6-2083	Ringsend STW
No.	Date	Series	Sample Number	Site Location
			No duplicate sample taken this month	
1	May-06	Series 23 and 24	0697-6-2084	River Laune at Laune Bridge
2	May-06	Series 23 and 24	0697-6-2085	River Blackwater at Killavullen
3	May-06	Series 23 and 24	0697-5-2086	River Suir at Bellview Port
4	May-06	Series 23 and 24	0697-5-2087	River Suir at Passage East
5	May-06	Series 23 and 24	0697-5-2088	River Suir at Carrick on Suir
6	May-06	Series 23 and 24	0697-5-2089	Ballinamuck, Dungarvan Groundwater
7	May-06	Series 23 and 24	0697-6-2092	River Lee u/s Cork City
8	May-06	Series 23 and 24	0697-5-2093	River Shannon d/s Limerick
9	May-06	Series 23 and 24	0697-6-2090	River Nore at Brownsbarn
10	May-06	Series 23 and 24	0697-5-2094	Ballyeally Landfill Leachate
11	May-06	Series 23 and 24	0697-5-2095	Ringsend WWTP Effluent
12	May-06	Series 23 and 24	0697-6-2096	Dublin Bay
13	May-06	Series 23 and 24	0697-6-2097	River Liffey Eastlink Bridge

14	May-06	Series 23 and 24	0697-6-2098	River Liffey at Cellbridge
15	May-06	Series 23 and 24	0697-5-2099	River Boyne Drogheda Port
16	May-06	Series 23 and 24	0697-6-2100	River Erne Cavan
17	May-06	Series 23 and 24	0697-6-2101	River Blackwater Monaghan
18	May-06	Series 23 and 24	0697-6-2102	Athy UDWS Groundwater
19	May-06	Series 23 and 24	0697-6-2091	Cork Harbour
20	May-06	Series 23 and 24	0697-3-2103	Gorey Groundwater
21	May-06	Series 23 and 24	0697-5-2104	River Shannon ds Athlone
22	May-06	Series 23 and 24	0697-5-2105	River Suck ds Ballinasloe
23	May-06	Series 23 and 24	0697-5-2106	River Brosna ds Mullingar
24	May-06	Series 23 and 24	0697-6-2107	River Corrib ds Galway City
25	May-06	Series 23 and 24	0697-6-2108	River Owenriff at bridge (Sheep dip and Forestry Site 1)
	May-06	Series 23 and 24	0697-6-2109	River Owenriff (Sheep dip and Forestry Site 2)
	May-06	Series 23 and 24	0697-6-2110	River Owenriff (Sheep dip and Forestry Site 3)
26	May-06	Series 23 and 24	0697-5-2111	River Finn (Stranorlar)Donegal
27	May-06	Series 23 and 24	0697-5-2112	Boyle Groundwater
28	May-06	Series 23 and 24	0697-1-2113	River Barrow at Graignamanagh
29	May-06	Series 23 and 24	0697-1-2114	River Barrow at Maganey Bridge
No.	Date	Series	Sample Number	Site Location
1	Jun-06	Series 25	0697-5-2119	River Blackwater at Killavullen
2	Jun-06	Series 25	0697-5-2120	River Laune (Killarney)
3	Jun-06	Series 25	0697-5-2121	River Laune duplicate
4	Jun-06	Series 25	0697-6-2122	River Owenriff at bridge (Sheep dip and Forestry Site 1)
	Jun-06	Series 25	0697-6-2123	River Owenriff (Sheep dip and Forestry Site 2)
	Jun-06	Series 25	0697-6-2124	River Owenriff (Sheep dip and Forestry Site 3)
5	Jun-06	Series 25	0697-5-2125	River Erne (Belturbet in Cavan)
6	Jun-06	Series 25	0697-5-2126	River Blackwater (Monaghan)
7	Jun-06	Series 25	0697-6-2127	River Finn (Stranorlar in Donegal)
No.	Date	Series	Sample Number	Site Location
1	Jul-06	Series 26	06-97-5-2133	River Owenriff at bridge (Sheep dip and Forestry Site 1)
	Jul-06	Series 26	06-97-5-2134	River Owenriff (Sheep dip and Forestry Site 2)
	Jul-06	Series 26	06-97-5-2135	River Owenriff (Sheep dip and Forestry Site 3)
2	Jul-06	Series 26	06-97-6-2136	River Blackwater (Monaghan)
3	Jul-06	Series 26	06-97-6-2137	River Erne (Belturbet in Cavan)
4	Jul-06	Series 26	06-97-5-2138	River Finn (Stranorlar in Donegal)
5	Jul-06	Series 26	06-97-5-2139	River Finn (Stranorlar in Donegal) (duplicate)
6	Jul-06	Series 26	06-97-6-2140	River Laune (Killarney)
7	Jul-06	Series 26	06-97-6-2141	River Blackwater at Killavullen
No.	Date	Series	Sample Number	Site Location
1	Aug-06	Series 27	06-97-5-2153	River Laune (Killarney)
2	Aug-06	Series 27	06-97-5-2154	River Blackwater at Killavullen
3	Aug-06	Series 27	06-97-6-2155	River Owenriff at bridge (Sheep dip and Forestry Site 1)
	Aug-06	Series 27	06-97-6-2156	River Owenriff (Sheep dip and Forestry Site 2)
	Aug-06	Series 27	06-97-6-2157	River Owenriff (Sheep dip and Forestry Site 3)
4	Aug-06	Series 27	06-97-5-2158	River Erne (Belturbet in Cavan)
5	Aug-06	Series 27	06-97-5-2159	River Erne (Belturbet in Cavan) (duplicate)
6	Aug-06	Series 27	06-97-5-2160	River Blackwater (Monaghan)
7	Aug-06	Series 27	06-97-6-2161	River Finn (Stranorlar in Donegal)
No.	Date	Series	Sample Number	Site Location
1	Sep-06	Series 28	06-97-5-2189	River Owenriff at bridge (Sheep dip and Forestry Site 1)
	Sep-06	Series 28	06-97-5-2190	River Owenriff (Sheep dip and Forestry Site 2)

	Sep-06	Series 28	06-97-5-2191	River Owenriff (Sheep dip and Forestry Site 3)
2	Sep-06	Series 28	06-97-6-2192	River Laune (Killarney)
3	Sep-06	Series 28	06-97-6-2193	River Blackwater at Killavullen
4	Sep-06	Series 28	06-97-5-2194	River Finn (Stranorlar in Donegal)
5	Sep-06	Series 28	06-97-6-2195	River Erne (Belturbet in Cavan)
6	Sep-06	Series 28	06-97-6-2196	River Blackwater (Monaghan)
7	Sep-06	Series 28	06-97-6-2197	River Blackwater (Monaghan) (duplicate)
No.	Date	Series	Sample Number	Site Location
	Oct-06	Series 29	06-97-6-2240	River Owenriff at bridge (Sheep dip and Forestry Site 1)
	Oct-06	Series 29	06-97-6-2241	River Owenriff (Sheep dip and Forestry Site 2)
1	Oct-06	Series 29	06-97-6-2242	River Owenriff (Sheep dip and Forestry Site 3)
2	Oct-06	Series 29	06-97-5-2237	River Laune (Killarney)
3	Oct-06	Series 29	06-97-5-2238	River Blackwater at Killavullen
4	Oct-06	Series 29	06-97-5-2239	River Blackwater at Killavullen (SPIKED)
5	Oct-06	Series 29	06-97-5-2244	River Erne (Belturbet in Cavan)
6	Oct-06	Series 29	06-97-5-2245	River Blackwater (Monaghan)
7	Oct-06	Series 29	06-97-6-2246	River Finn (Stranorlar in Donegal)
8	Oct-06	Series 29	06-97-6-2247	River Finn (Stranorlar in Donegal) (SPIKED)

Table 2- gives the code names for each biota site in the TNO reports

No.	Sample Number	Site Location	Biota Type	Water type
1	0597-3-1967	Dublin Bay and Estuary	Mussel	Saline
2	0597-3-1968	River Liffey at Eastlink Bridge	Mussel	Saline
3	0597-3-1969	River Shannon Estuary	Mussel	Saline
4	0597-3-1970	Galway Bay and Estuary	Mussel	Saline
5	0597-3-1971	Cork Harbour	Mussel	Saline
6	0597-3-1972	River Boyne Drogheda Port	Mussel	Saline
7	0597-3-1973	Passage East- Waterford Estuary	Mussel	Saline
8	0597-3-1974	River Suir Bellview	Mussel	Saline
9	06-97-6-2143	Biota sample R Nore @ Browns Barn	Eel	Freshwater
10	06-97-6-2144	Biota sample R. Barrow @ Maganey Bridge	Eel	Freshwater
11	06-97-5-2162	Biota sample R. Suir @ Carrick on Suir	Eel	Freshwater
12	0697-3-2128	Biota Sample for River Lee in Cork City	Eel	Freshwater
13	0697-5-2129	Biota sample for River Brosna d/s Mullingar	Eel	Freshwater
14	0697-5-2130	Biota sample for River Liffey d/s Cellbridge	Eel	Freshwater
15	06-97-5-2131	Biota sample for R. Shannon d/s Athlone	Eel	Freshwater
16	06-97-5-2132	Biota sample for R. Suck d/s Ballinasloe	Eel	Freshwater
17	06-97-6-2142	Biota sample for R. Barrow - Graiguenamanagh	Eel	Freshwater
18	0697-5-2243	River Laune (Killarney)	Eel	Freshwater
19	0697-6-2248	River Finn (Stranolar)	Eel	Freshwater
20	0697-5-2258	River Erne (Belturbet pier)	Eel	Freshwater
21	0697-2- 2262	River Owenriff (lower stretches)	Eel	Freshwater

Table 3- gives the code names for each sediment site in the TNO reports

No.	Sample Number	Site Location
1	0597-41837	Passage East Waterford Estuary
2	0597-41838	Bellview Port River Suir
3	0597-51840	River Barrow at Gaignamanagh
4	0597-51847	River Liffey at Cellbridge
5	0597-61850	Dublin Bay
6	0597-61851	River Liffey at Eastlink Bridge
7	05975-1869	River Nore at Brownsbarn
8	05975-1870	River Barrow at Maganey Bridge
9	05974-1872	River Boyne d/s Drogheda
10	05976-1876	River Lee u/s Cork City
11	05975-1879	River Shannon d/s Athlone
12	05976-1889	River Corrib d/s Galway City
13	05976-1891	River Suck d/s Ballinasloe
14	05976-1897	River Brosna d/s Mullingar
15	05976-1909	River Suir d/s Carrick on Suir
16	05976-1922	River Shannon d/s Limerick
17	05975-1953	Cork Harbour Sediment Sample
18	0697-5-2189	River Owenriff (Site 1 at bridge)
19	0697-5-2191	River Owenriff (Site 3 d/s of bridge)
20	0697-6-2192	River Laune (Killarney)
21	0697-6-2195	River Erne (Bellturbet)
22	0697-6-2196	River Blackwater (Monaghan)
23	0697-5-2194	River Finn (Stranorlar)
24	0697-5-2238	River Blackwater at Killavullen