

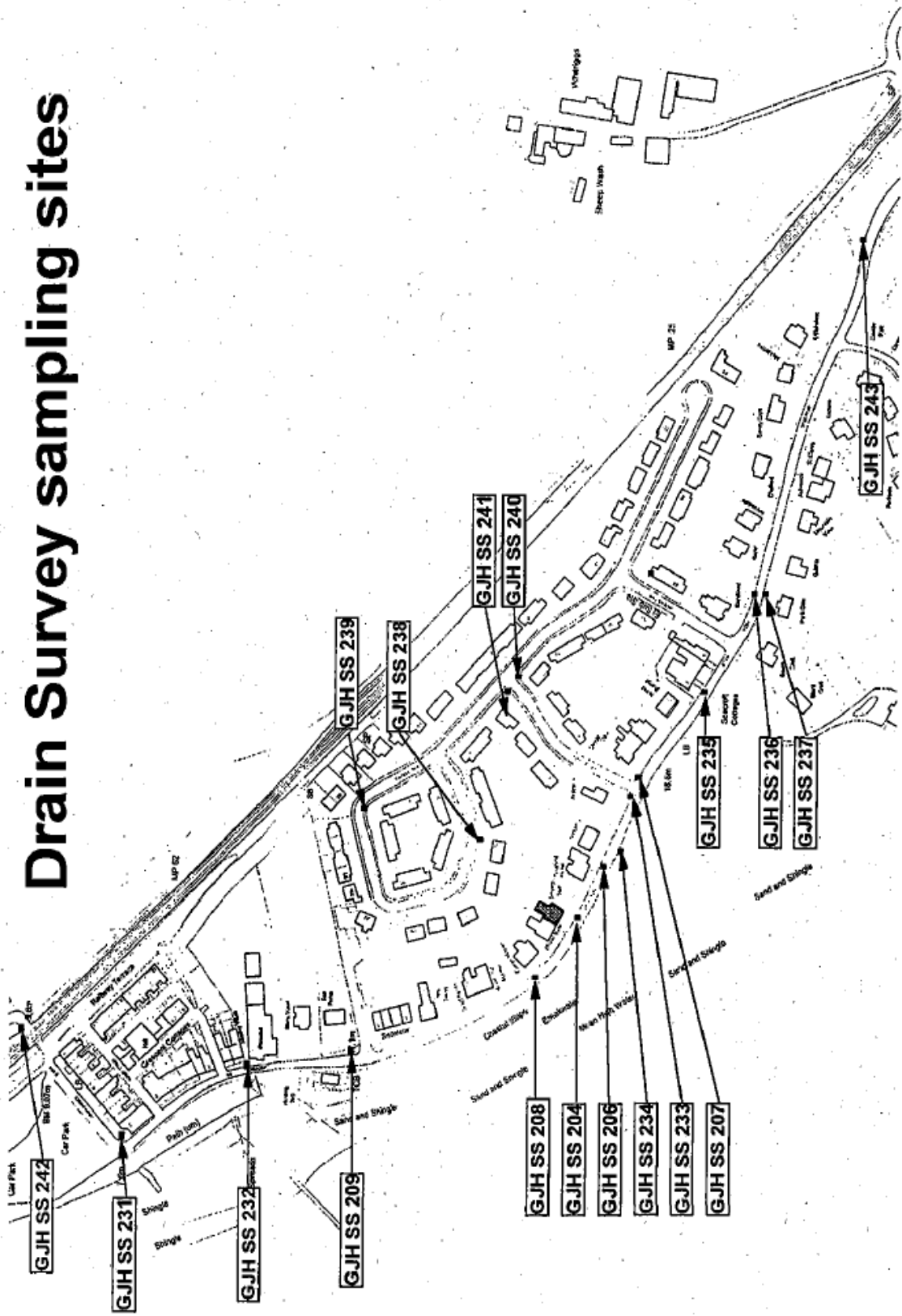
Gully Pot sampling

- ➔ Since 1999 the EA has maintained surveillance monitoring on 5 road drain gully pots at Seascale village.
- ➔ Arising from feral pigeons congregating at a garden in Seascale
- ➔ SS233 – second highest levels in 1999
- ➔ SS204 – highest levels in 1999
- ➔ SS209, SS232, SS231 lower levels.

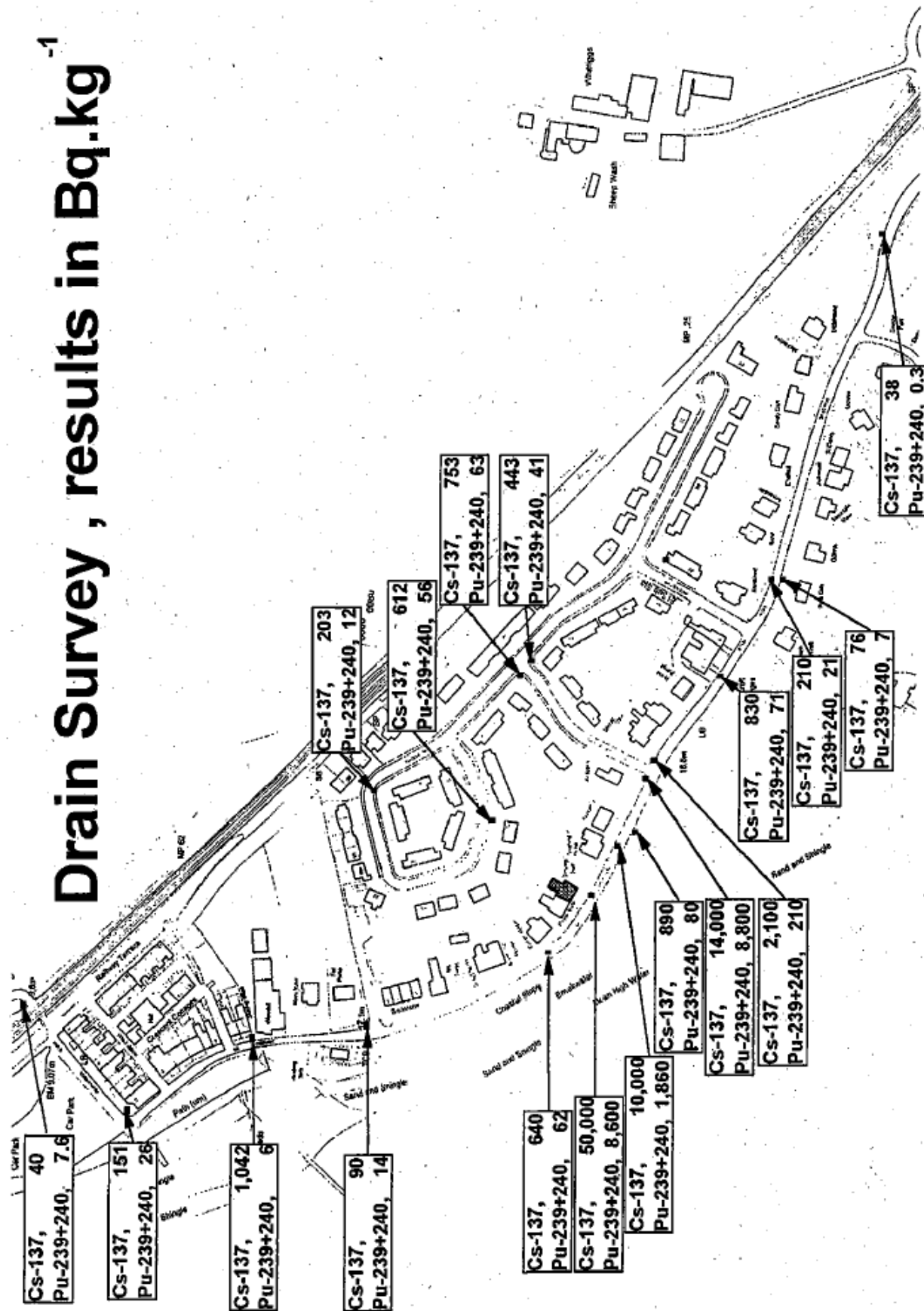
Gully Pot sampling

- ➔ SS233 – had 2nd highest levels in 1999 showed enhanced levels again in 2010.
- ➔ SS204 – which had the highest levels in 1999 has shown no upturn in 2010.
- ➔ Results for each gully pot are in the following order.
- ➔ SS233, SS204, SS209, SS232, SS231.
- ➔ Am-241, Cs-137, Pu-238, Pu-239/40.

Drain Survey sampling sites



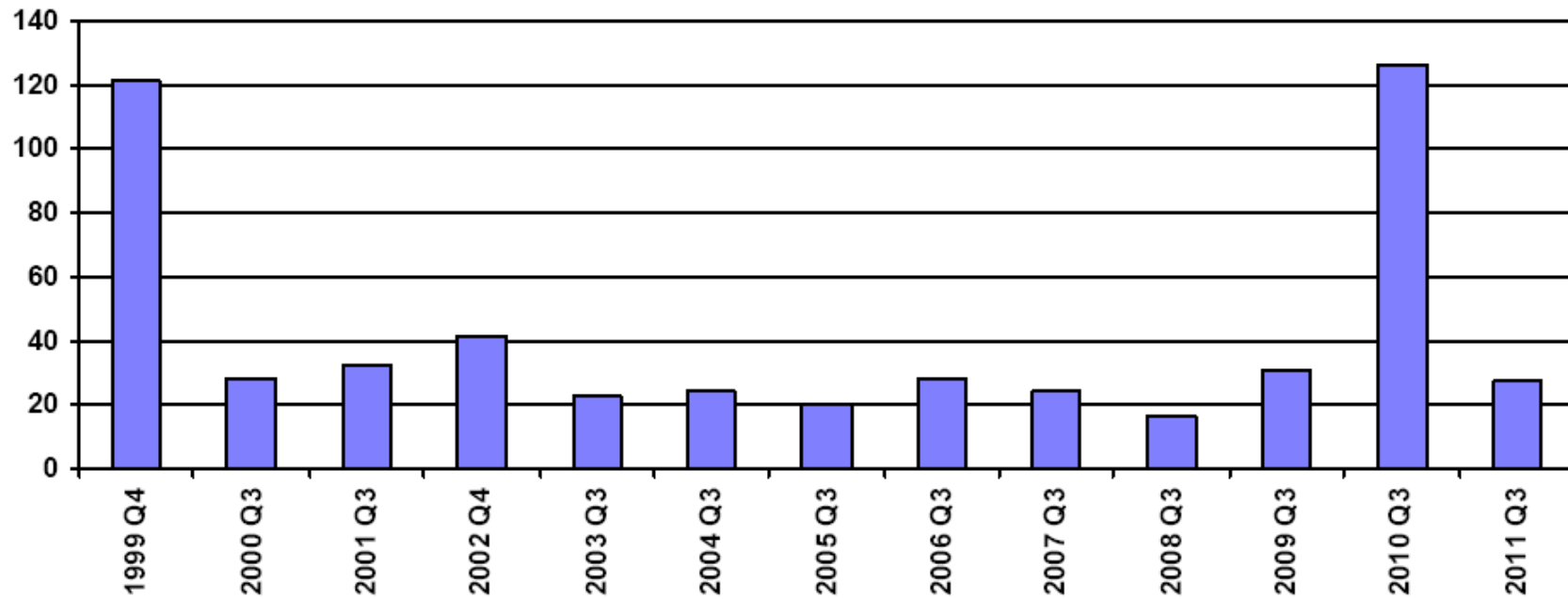
Drain Survey , results in Bq.kg⁻¹



Gully Pot Sediment Am-241 SS233

Seascale (GJH SS 233)

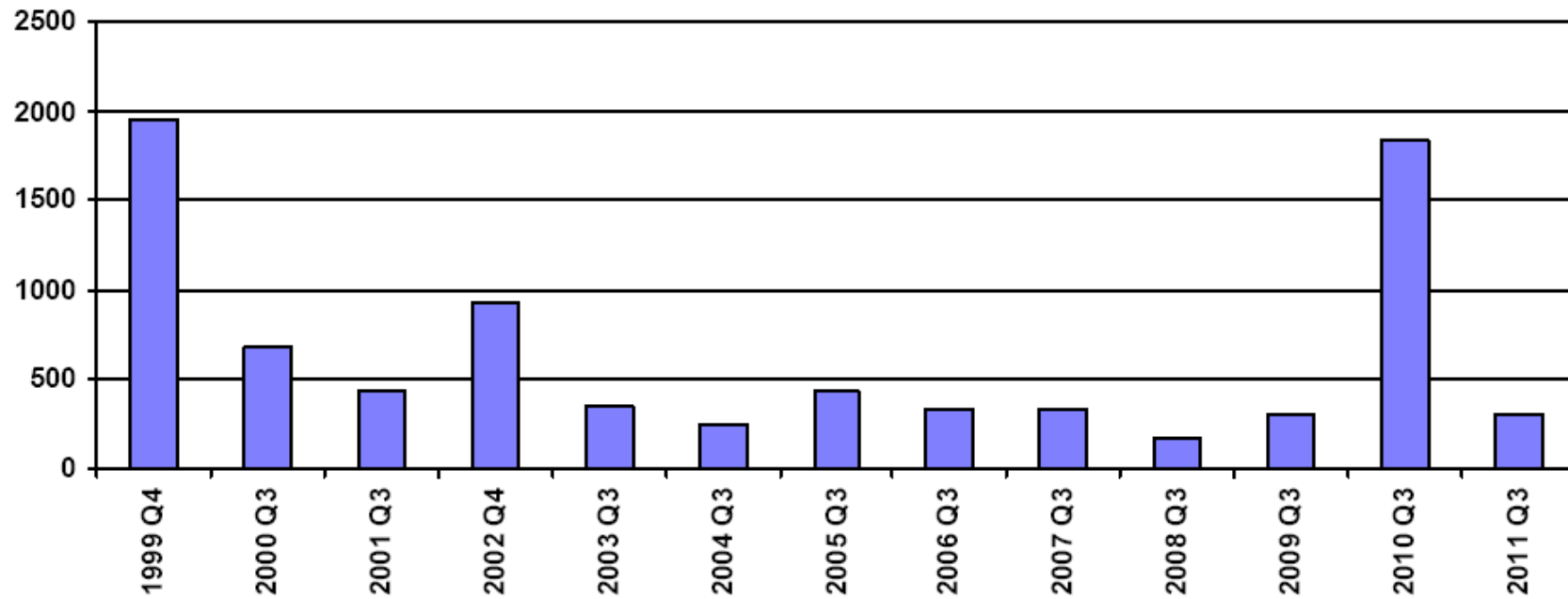
Bq/kg dry



Gully Pot Sediment Cs-137 SS233

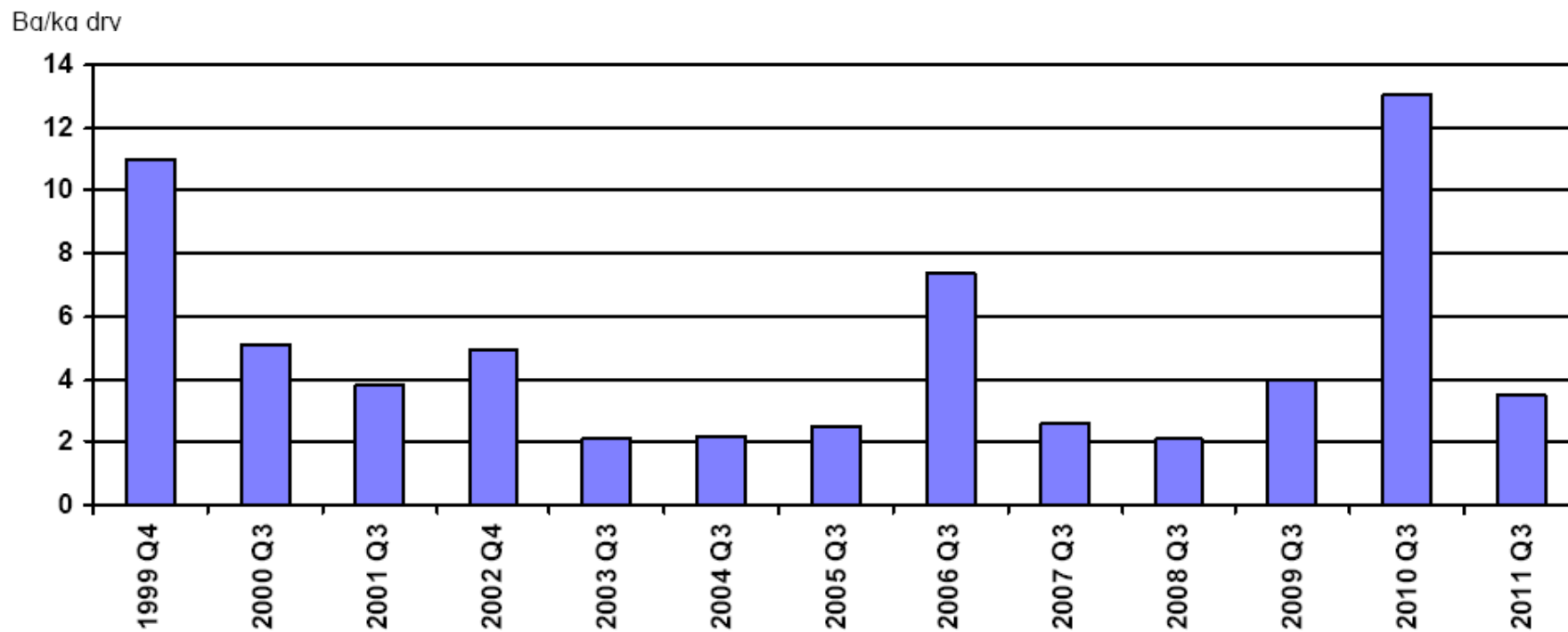
Seascale (GJH SS 233)

Bq/kg dry



Gully Pot Sediment Pu-238 SS233

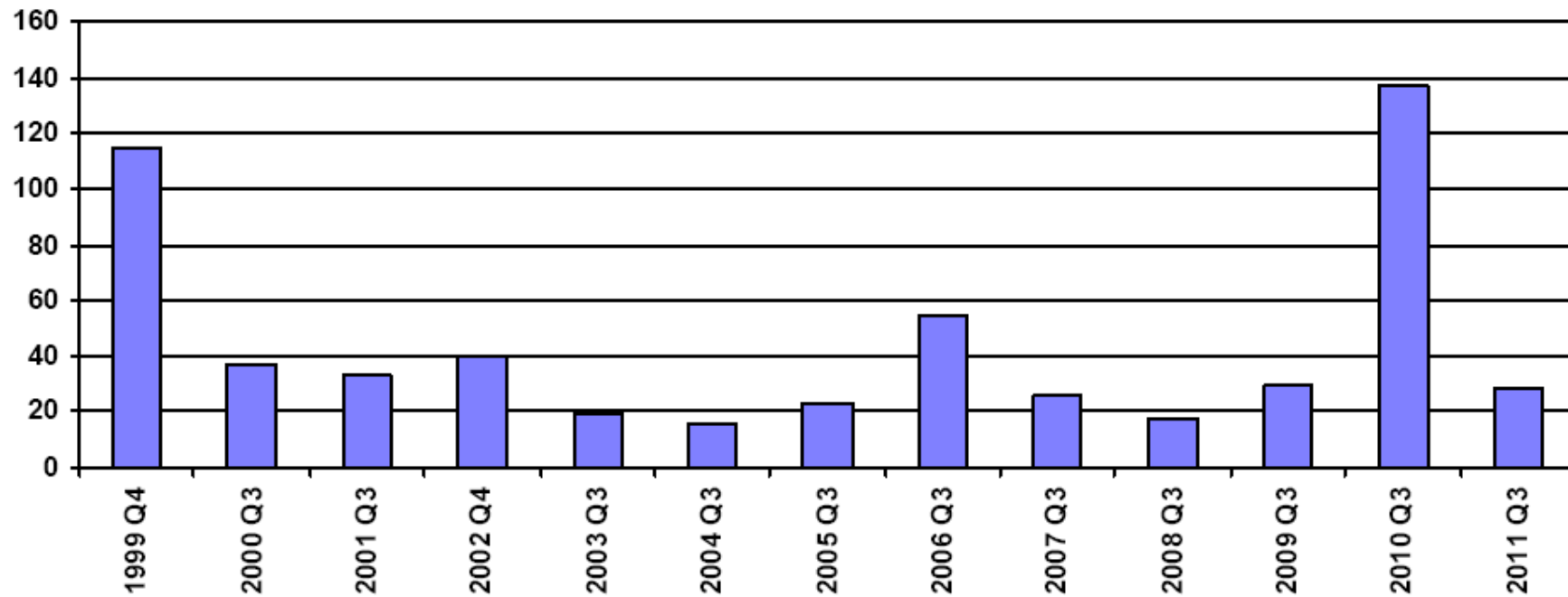
Seascale (GJH SS 233)



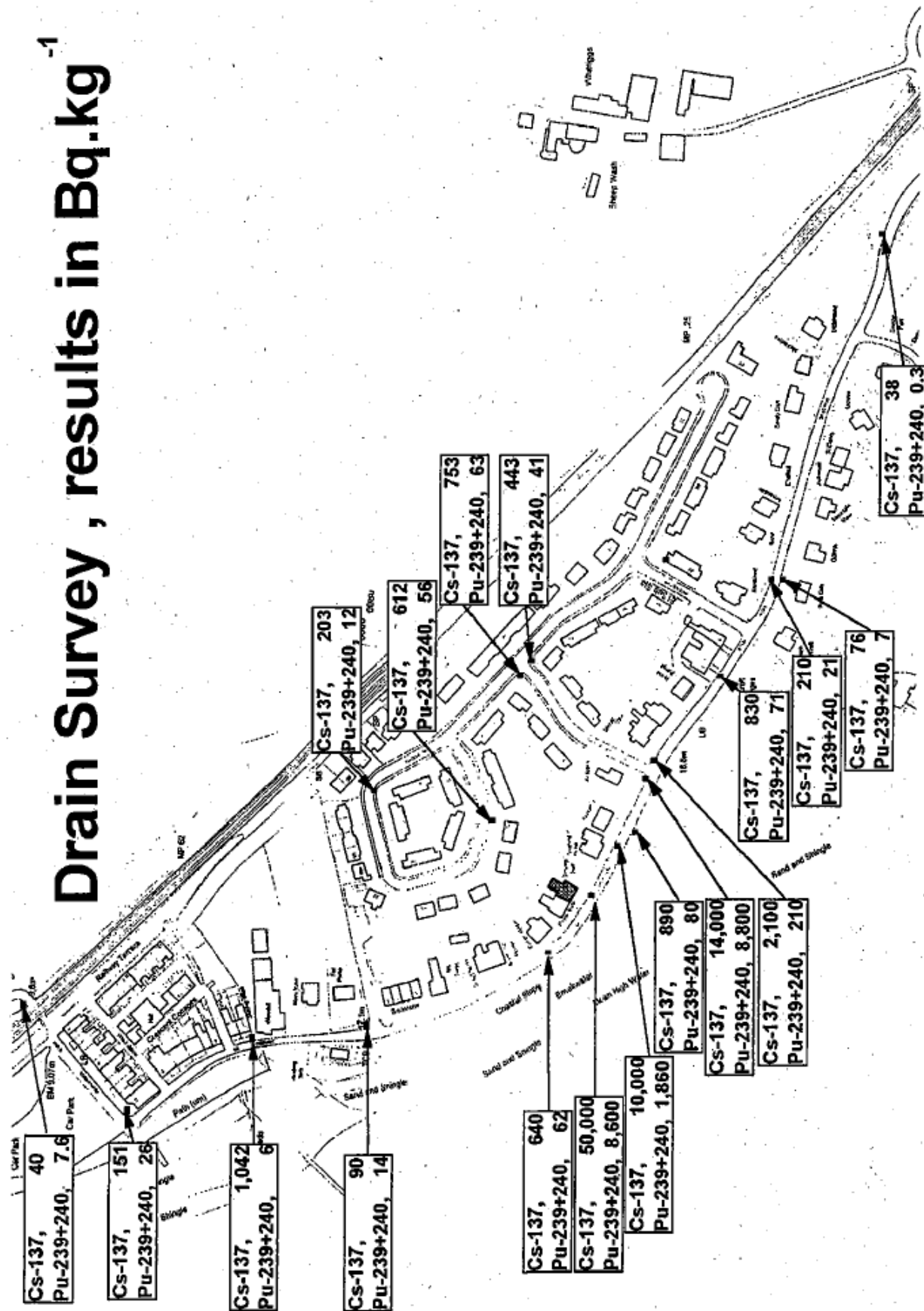
Gully Pot Sediment Pu-239,240 SS233

Seascale (GJH SS 233)

Bq/kg dry



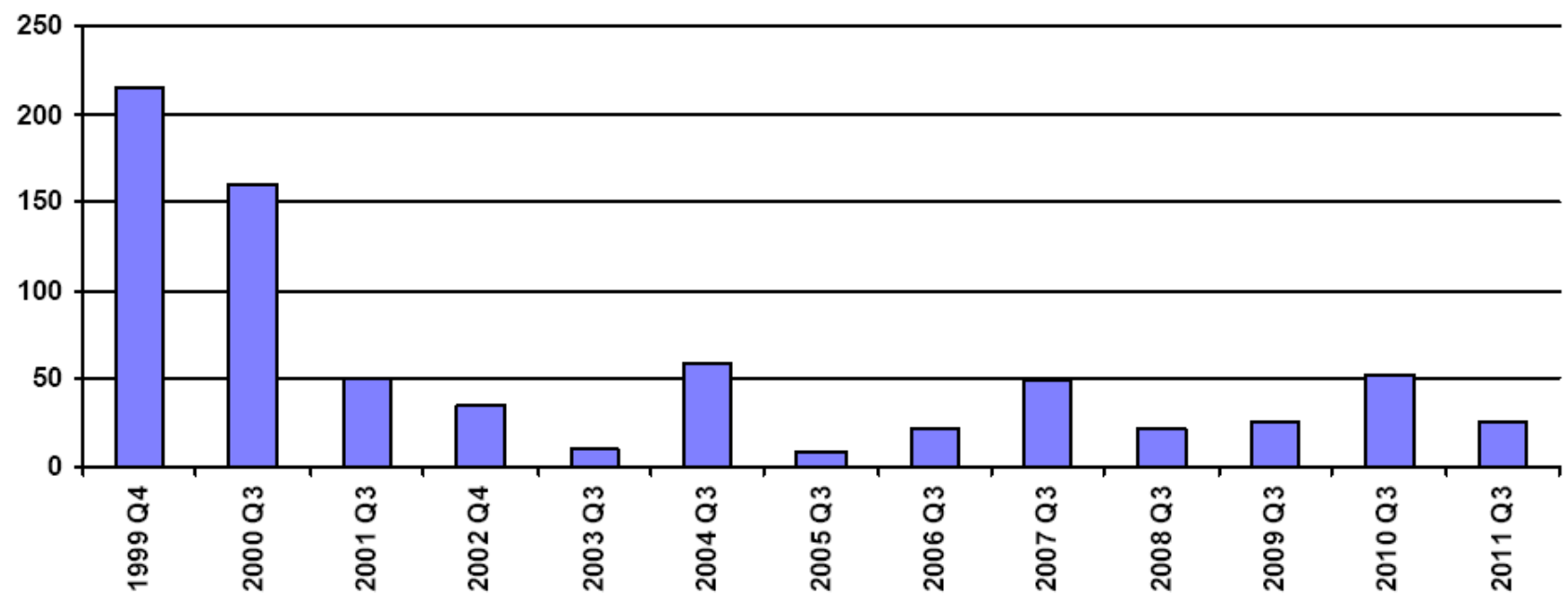
Drain Survey , results in Bq.kg⁻¹



Gully Pot Sediment Am-241 SS204

Seascale (GJH SS 204)

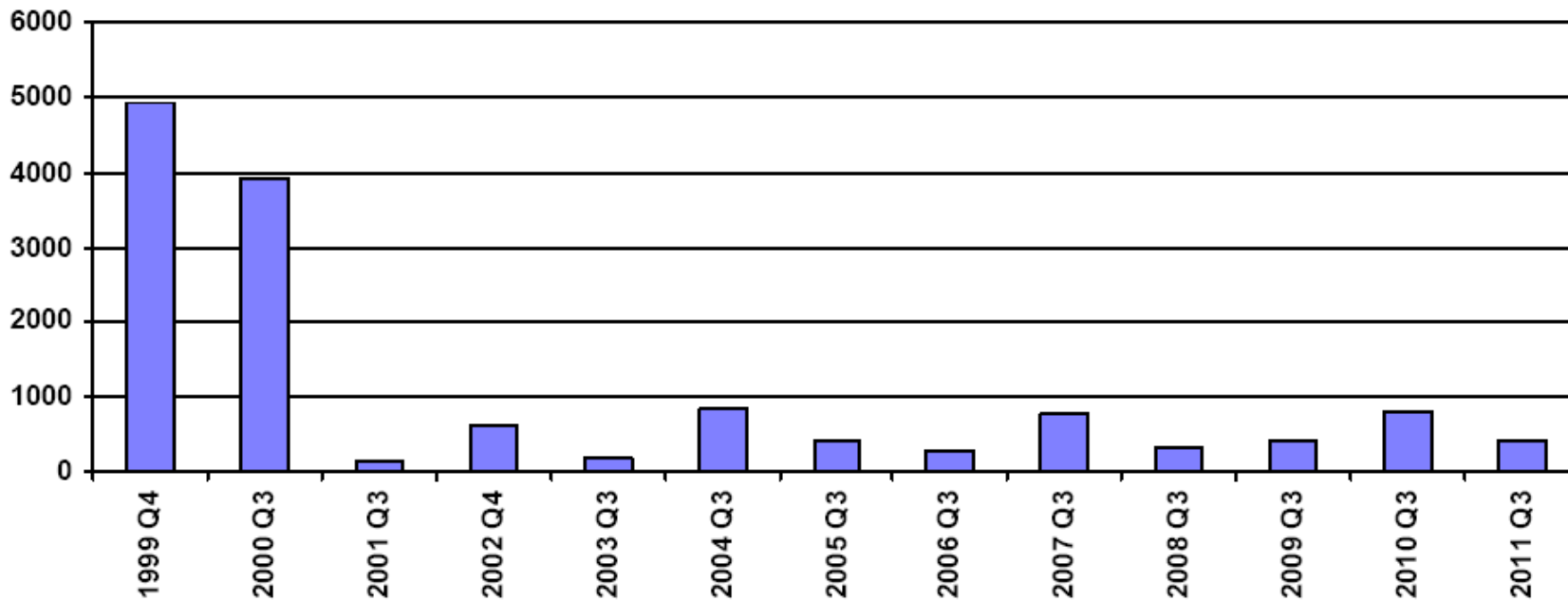
Bq/kg dry



Gully Pot Sediment Cs-137 SS204

Seascale (GJH SS 204)

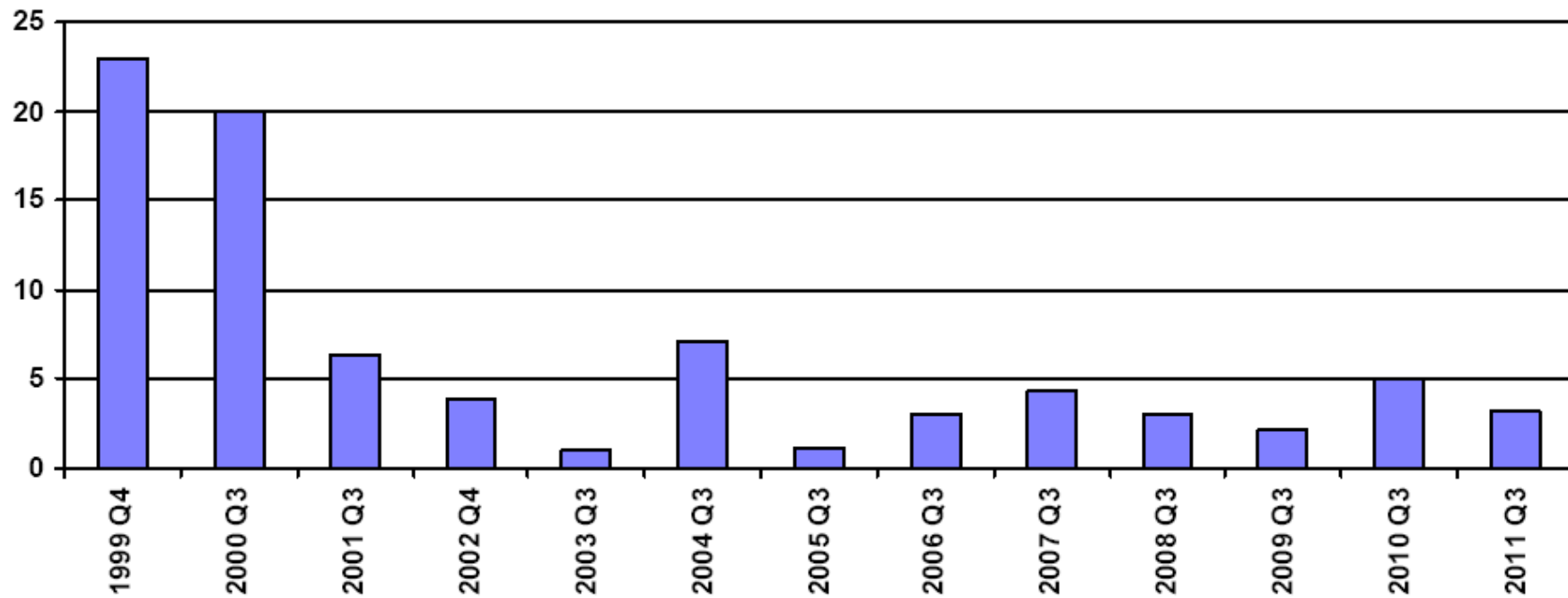
Bq/kg dry



Gully Pot Sediment Pu-238 SS204

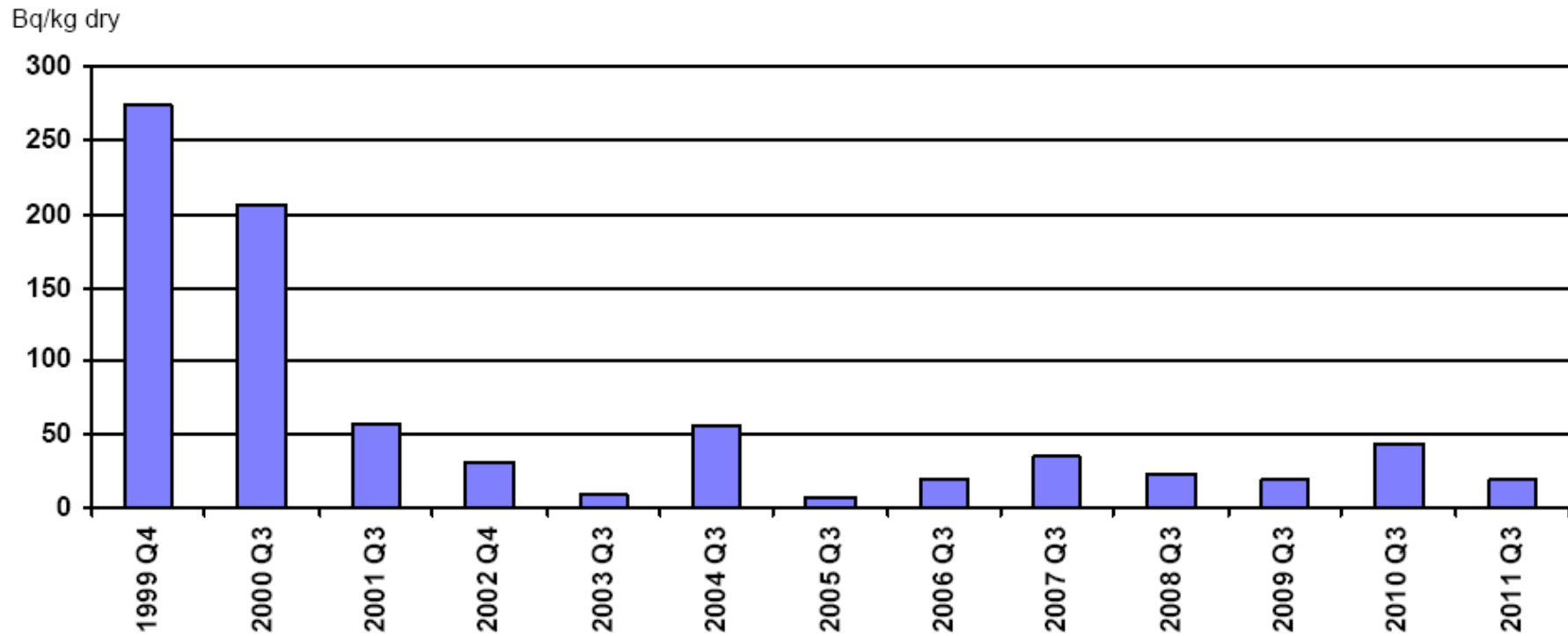
Seascale (GJH SS 204)

Bq/kg dry

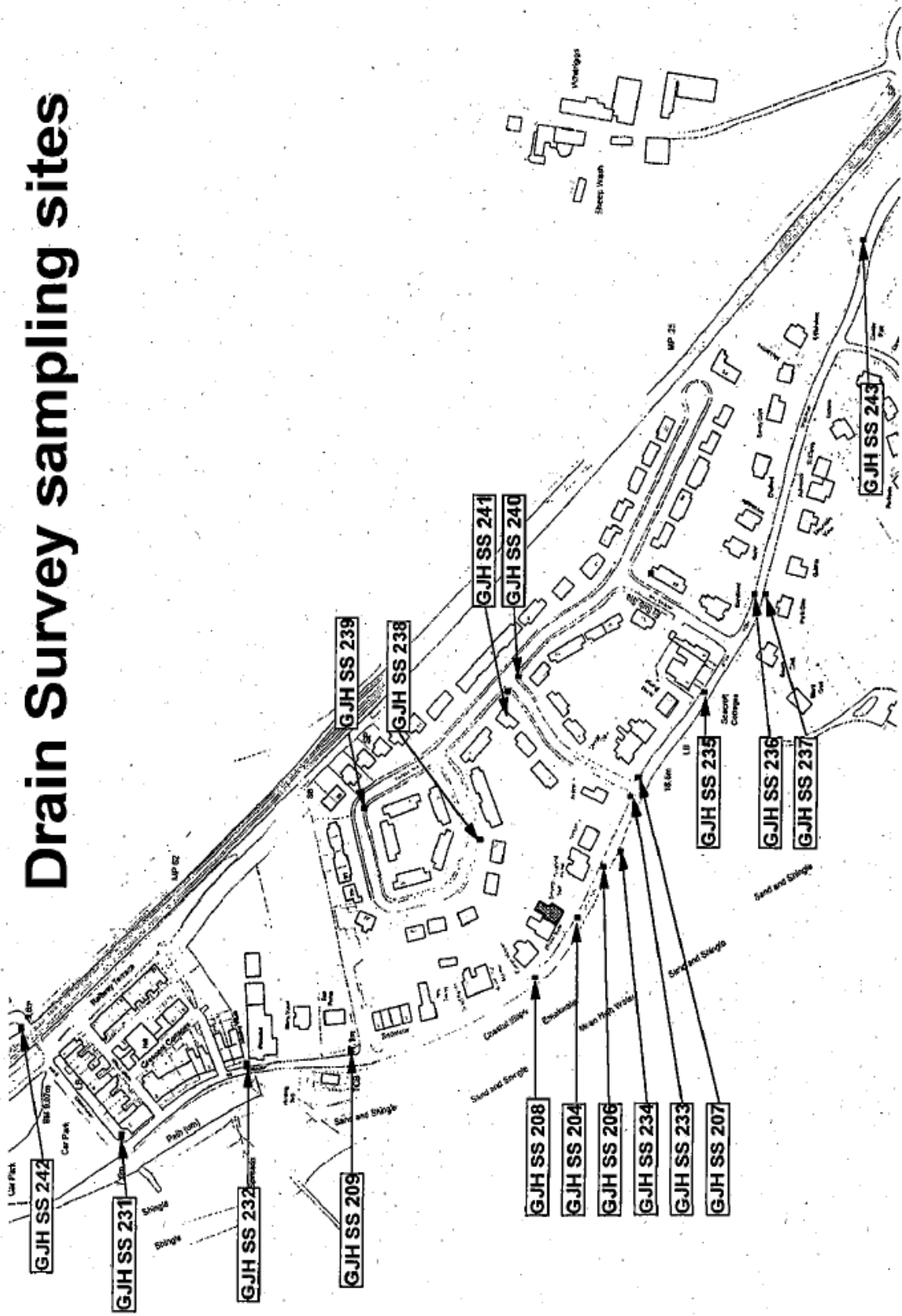


Gully Pot Sediment Pu-239,240 SS204

Seascale (GJH SS 204)



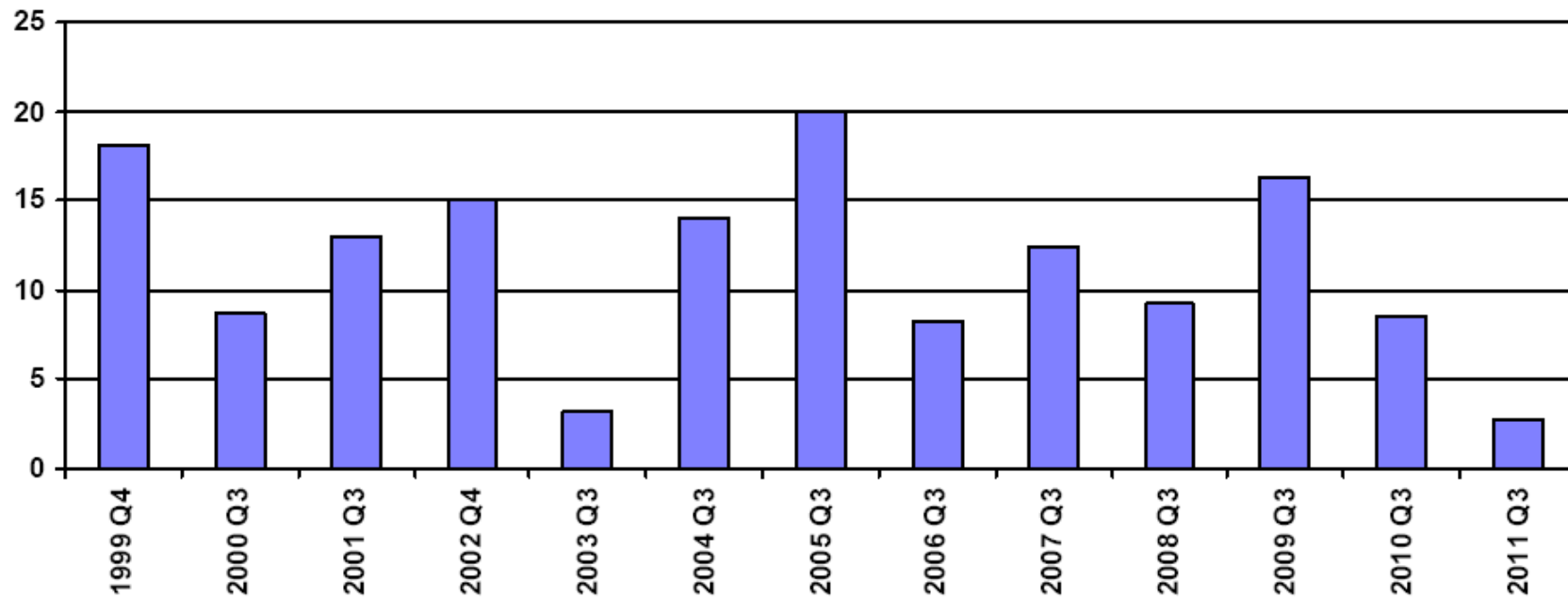
Drain Survey sampling sites



Gully Pot Sediment Am-241 SS209

Seascale (GJH SS 209)

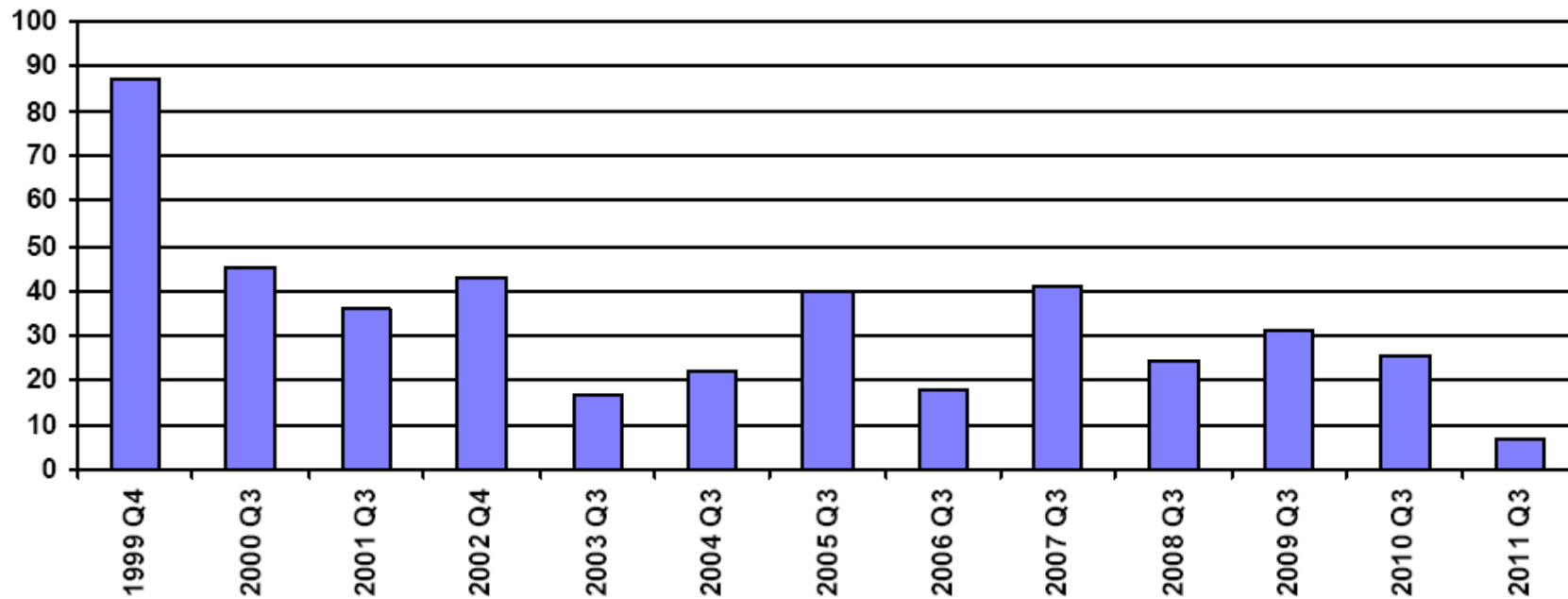
Bq/kg dry



Gully Pot Sediment Cs-137 SS209

Seascale (GJH SS 209)

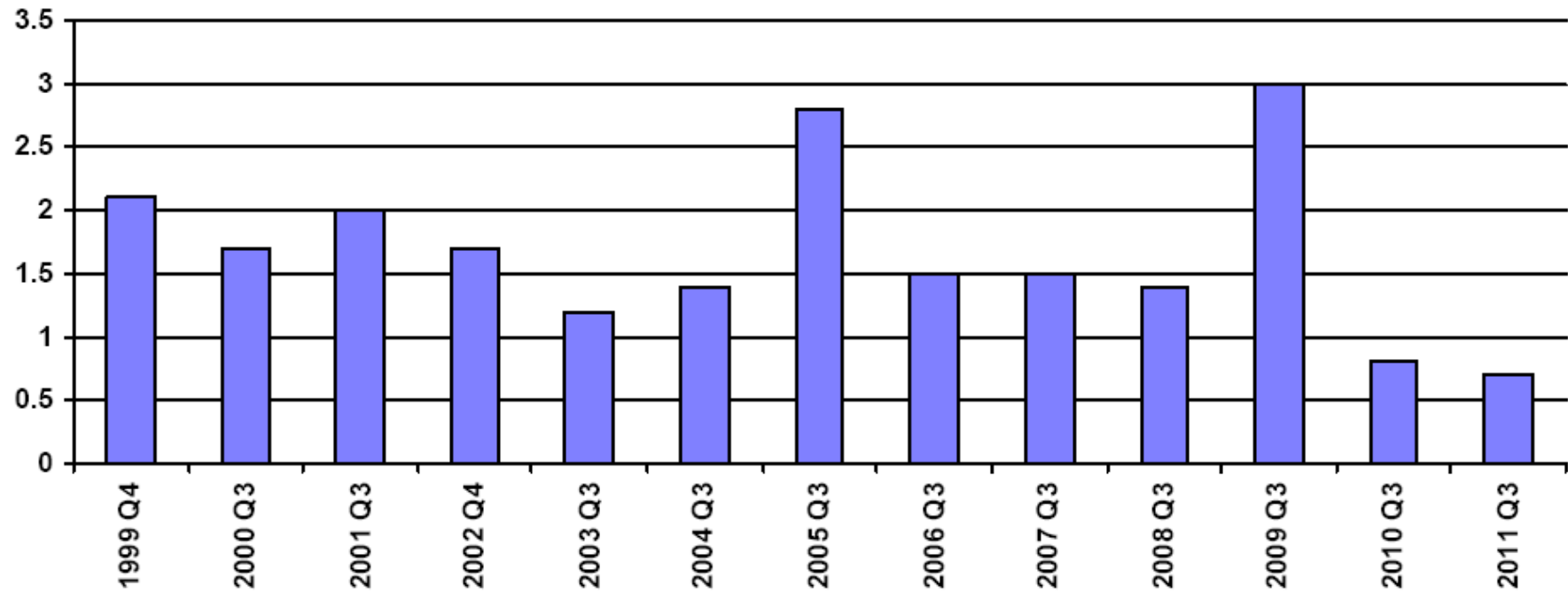
Bq/kg dry



Gully Pot Sediment Pu-238 SS209

Seascale (GJH SS 209)

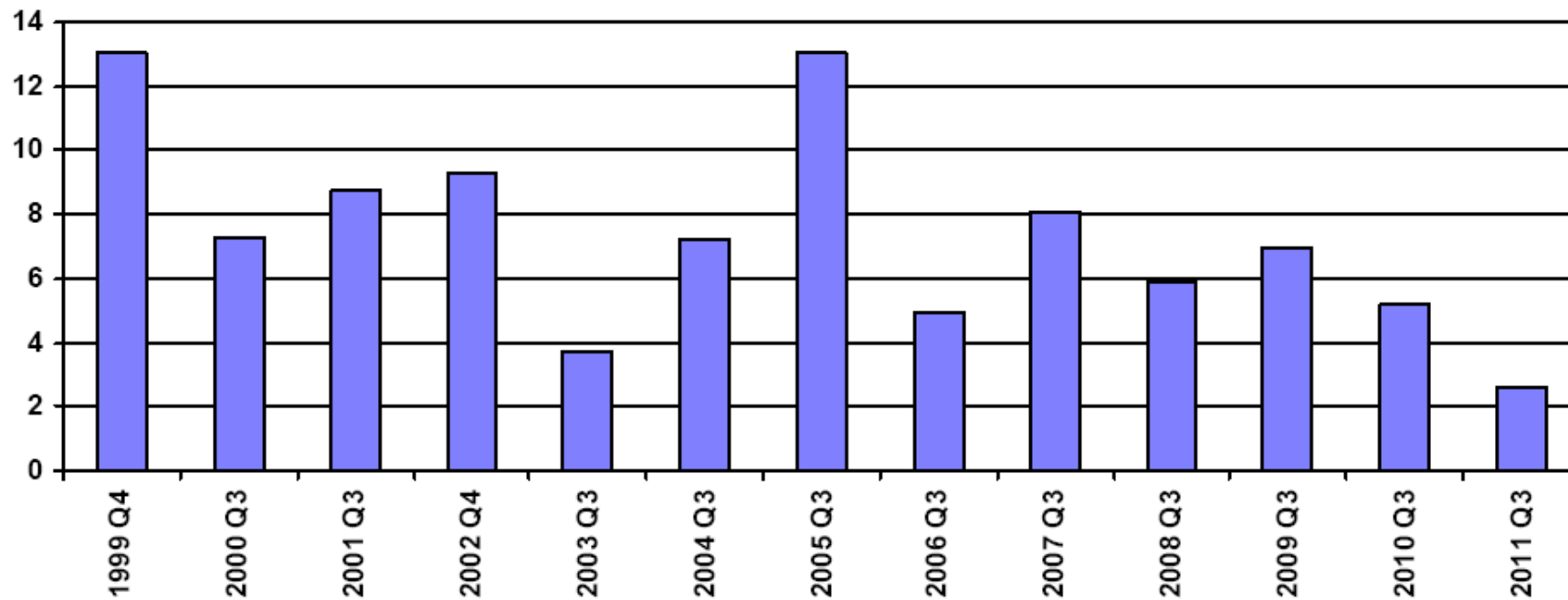
Bq/kg dry



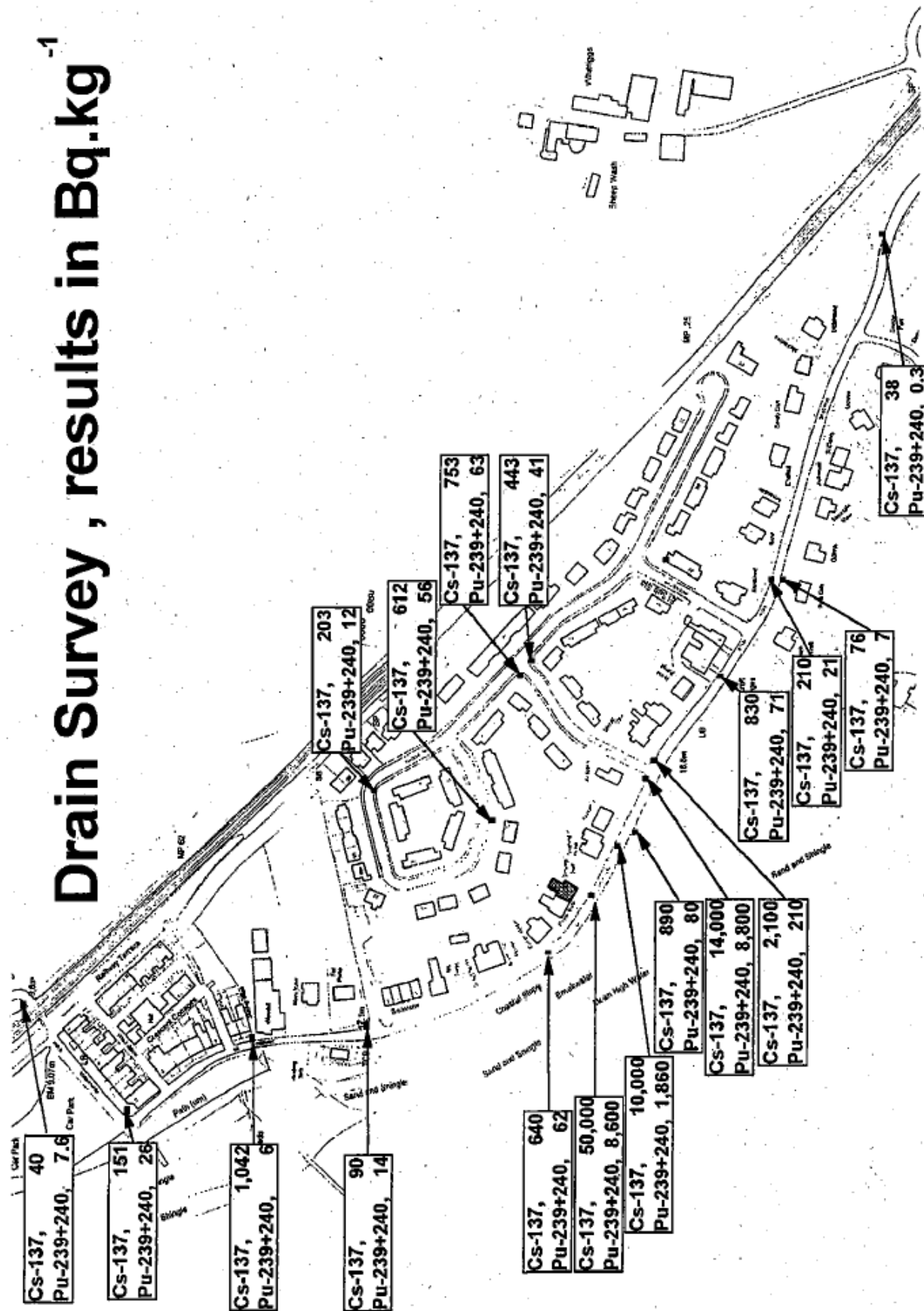
Gully Pot Sediment Pu-239,240 SS209

Seascale (GJH SS 209)

Bq/ka dry



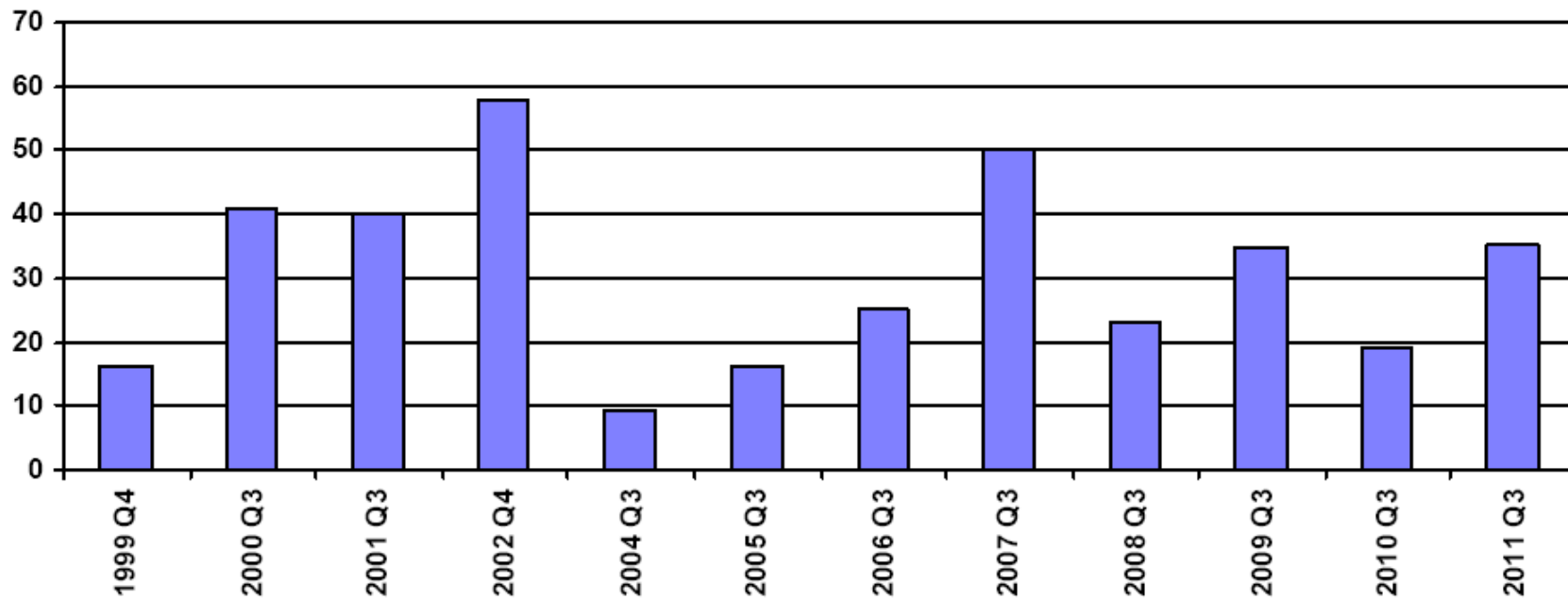
Drain Survey , results in Bq.kg⁻¹



Gully Pot Sediment Am-241 SS231

Seascale (GJH SS 231)

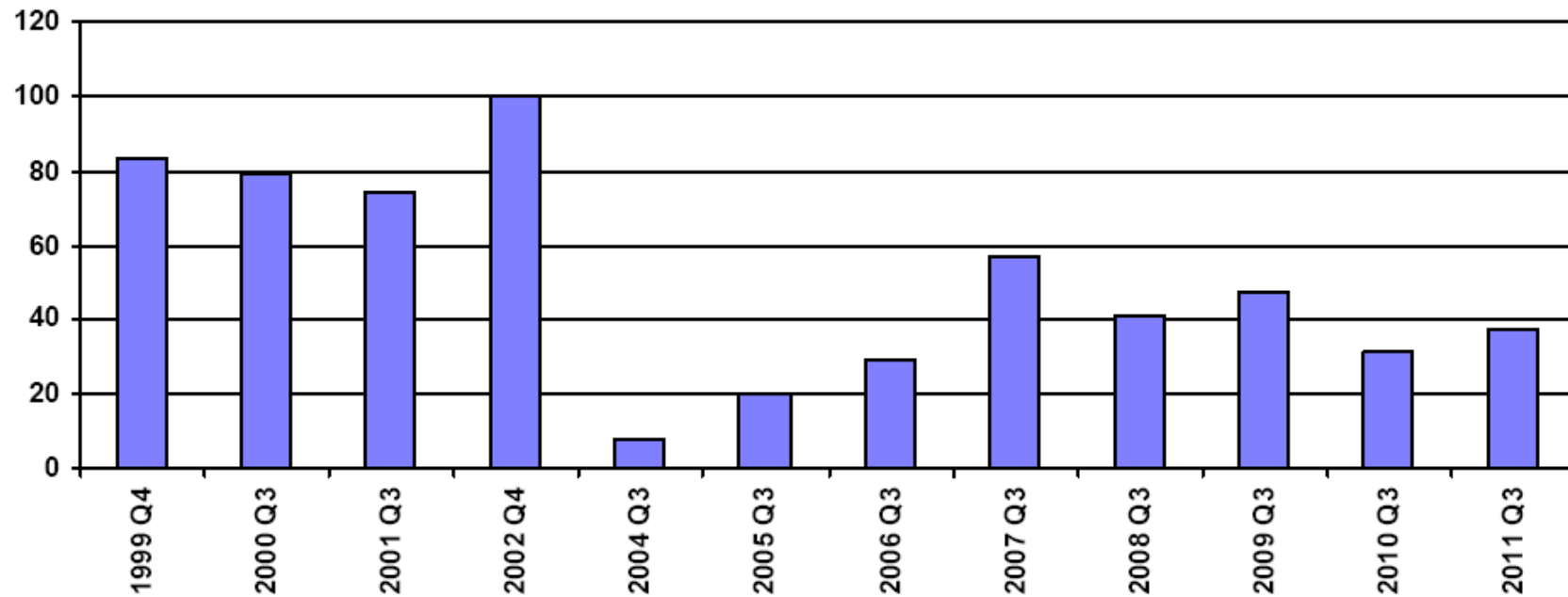
Bq/kg dry



Gully Pot Sediment Cs-137 SS231

Seascale (GJH SS 231)

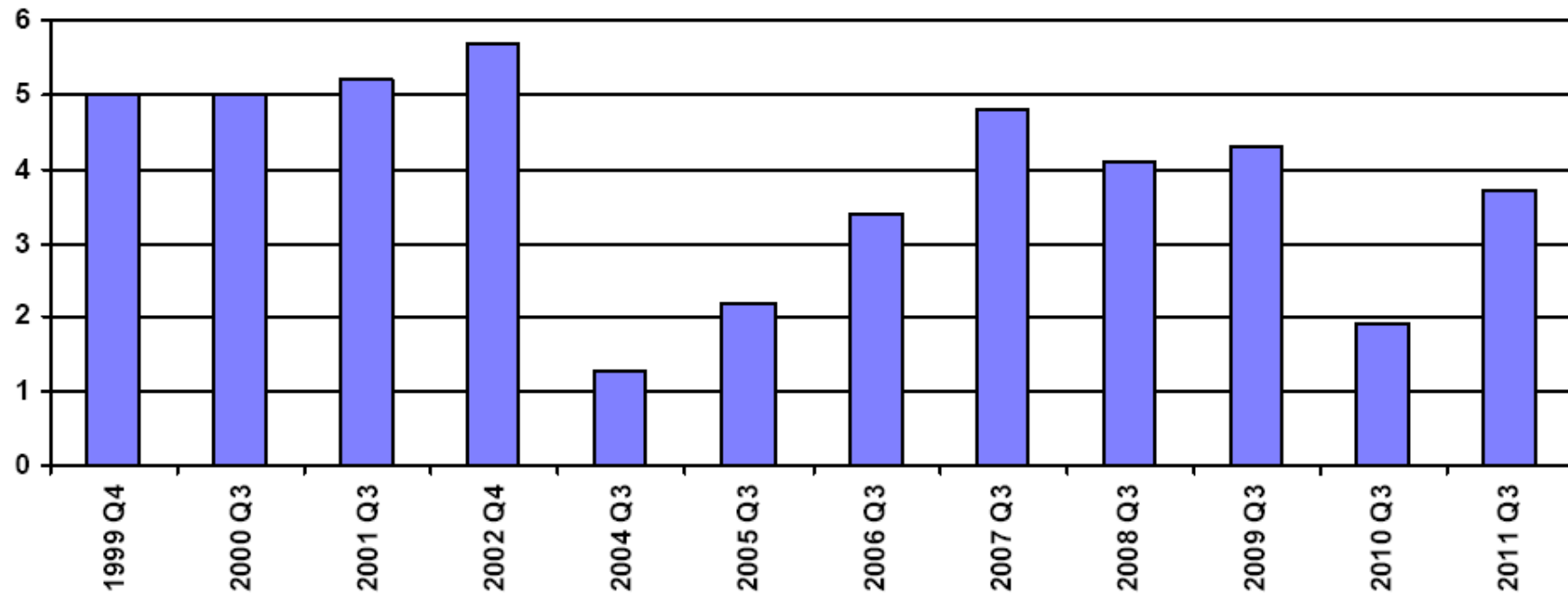
Bq/kg dry



Gully Pot Sediment Pu-238 SS231

Seascale (GJH SS 231)

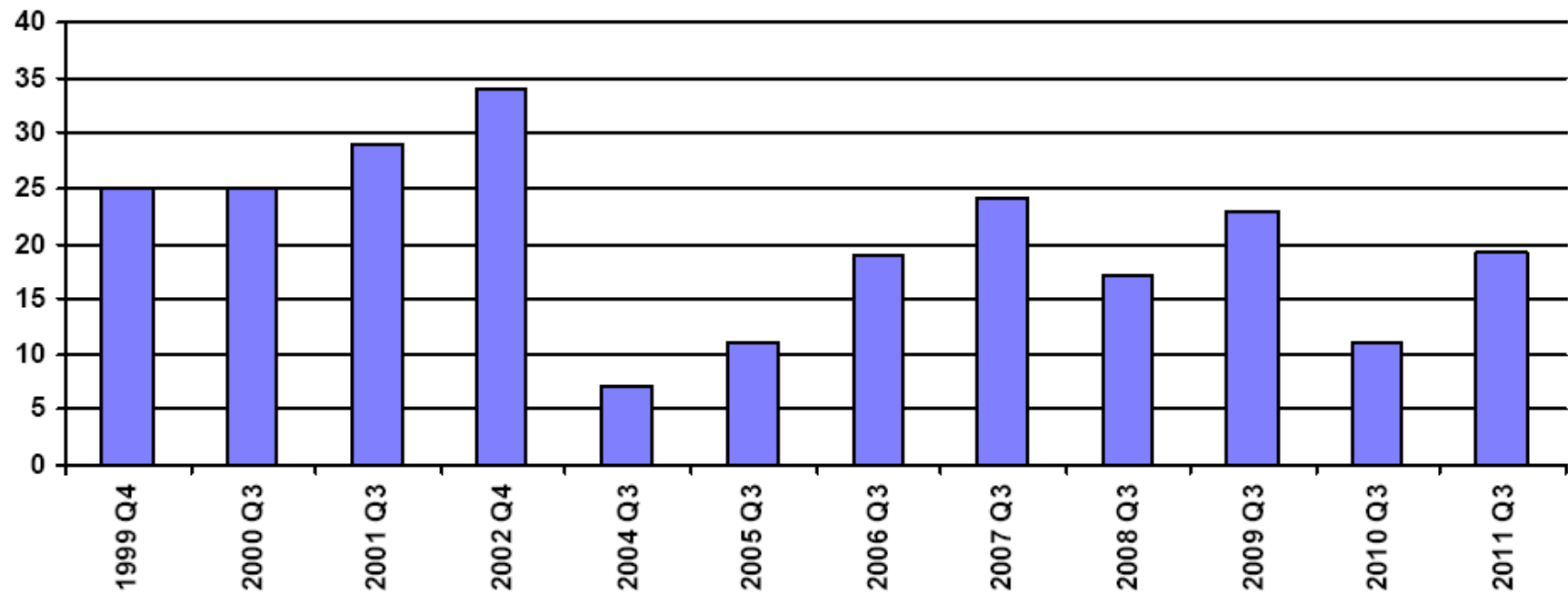
Bq/kg dry



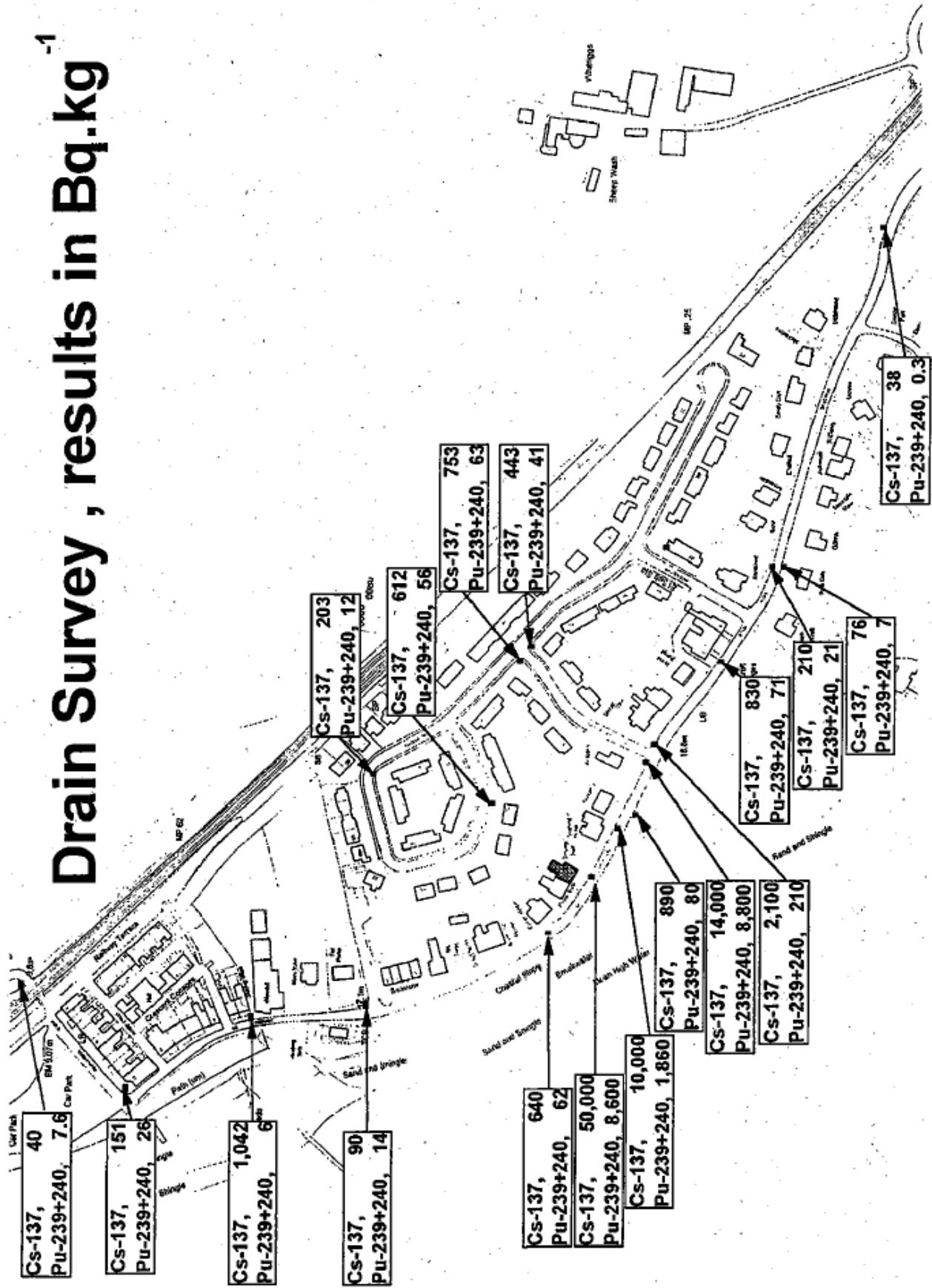
Gully Pot Sediment Pu-239,240 SS231

Seascale (GJH SS 231)

Bq/kg dry



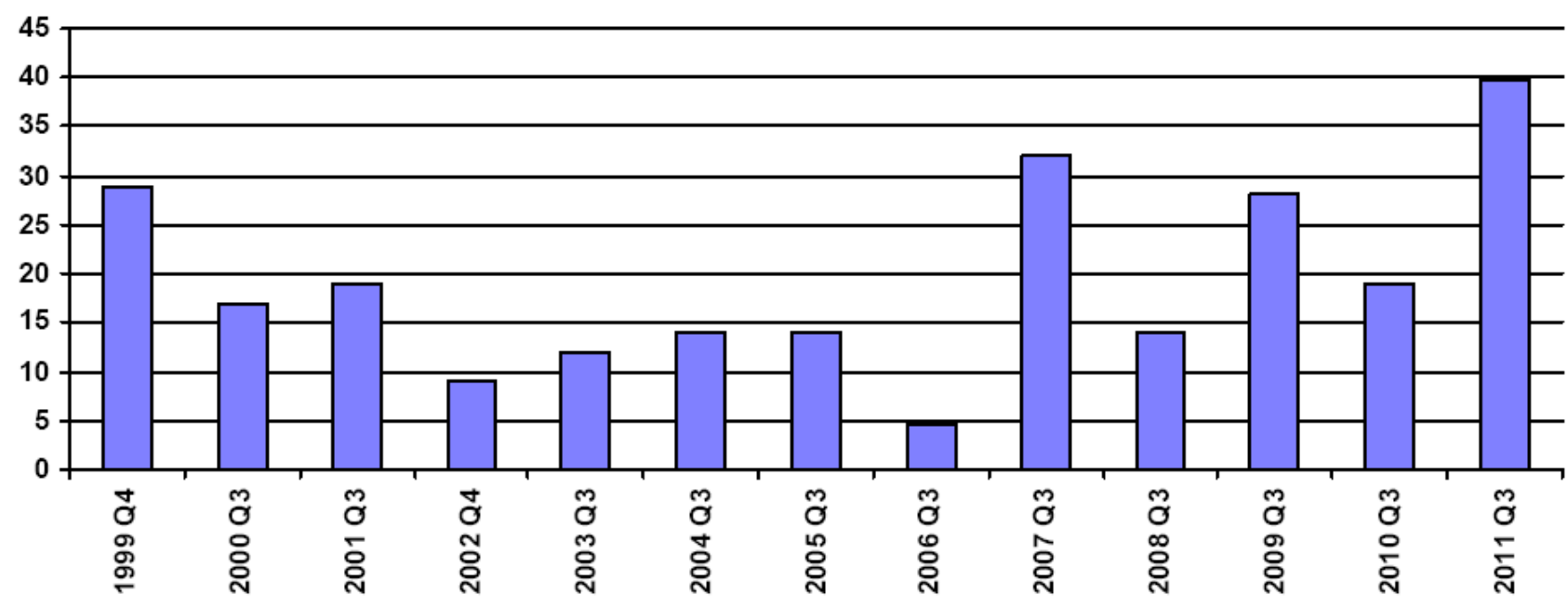
Drain Survey , results in Bq.kg⁻¹



Gully Pot Sediment Am-241 SS232

Seascale (GJH SS 232)

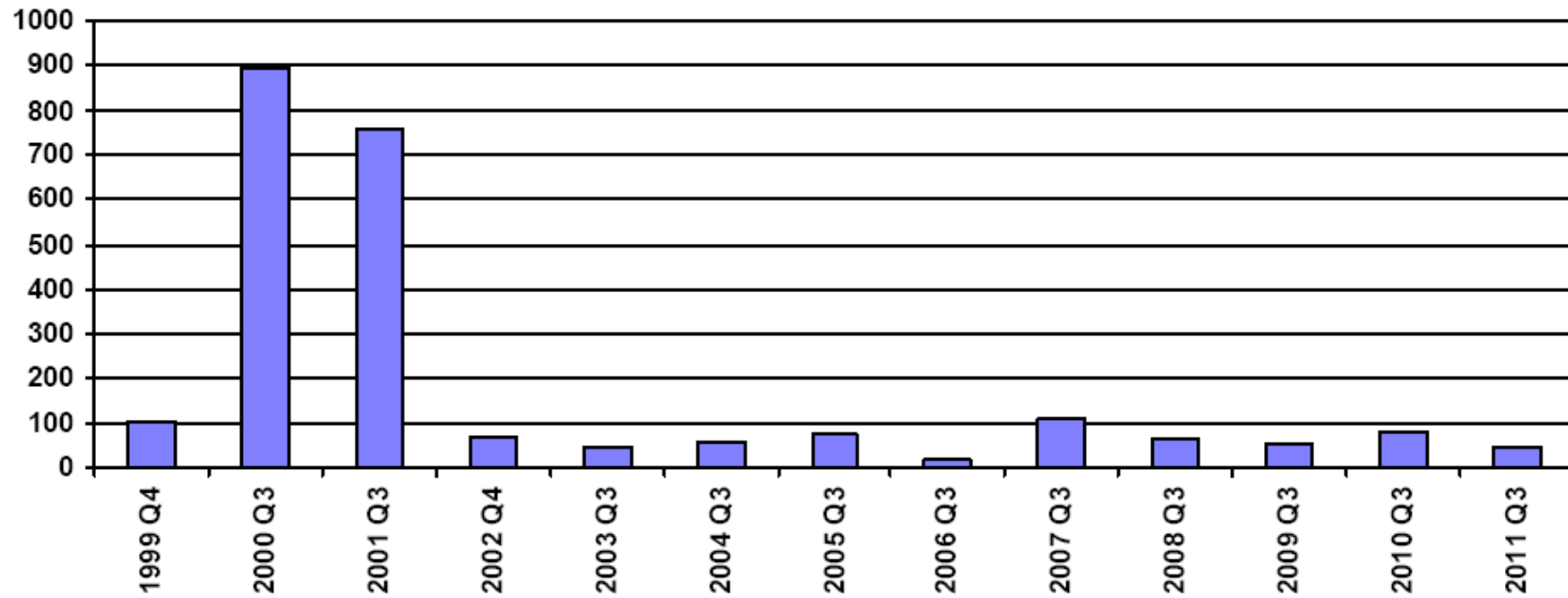
Bq/kg dry



Gully Pot Sediment Cs-137 SS232

Seascale (GJH SS 232)

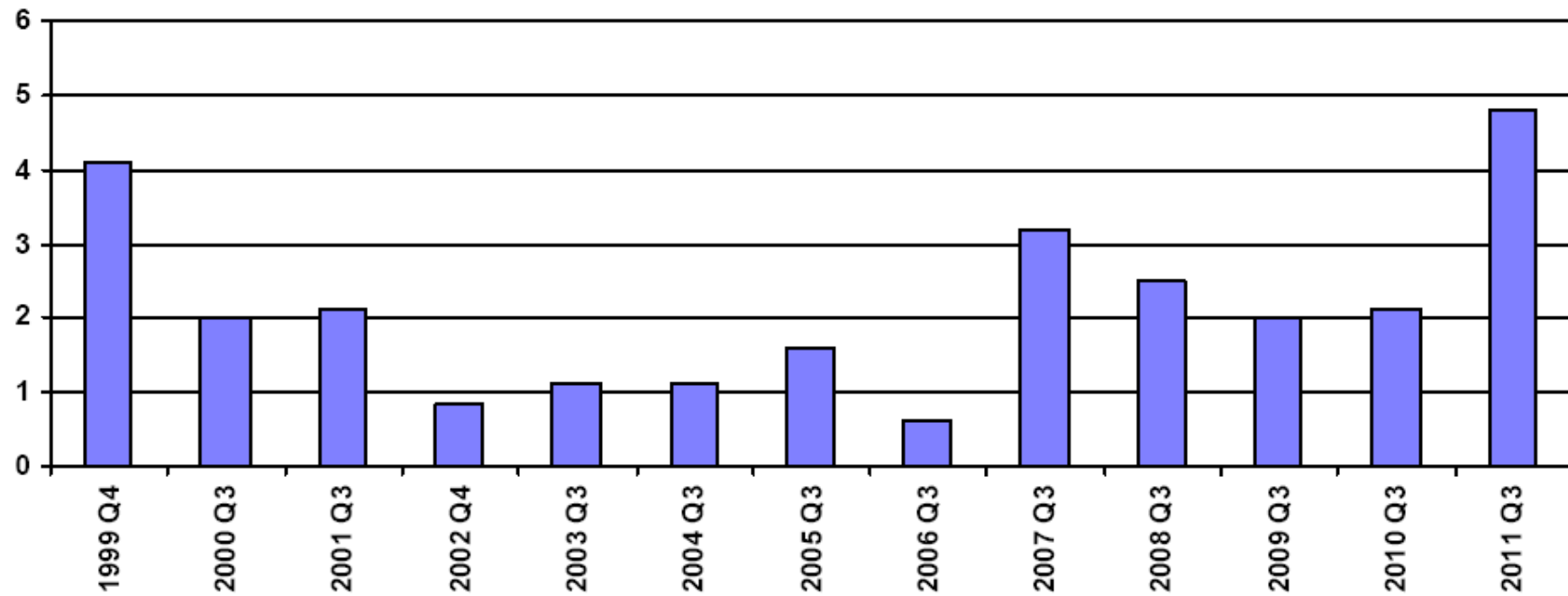
Bq/kg dry



Gully Pot Sediment Pu-238 SS232

Seascale (GJH SS 232)

Bq/kg dry



Gully Pot Sediment Pu-239,240 SS232

Seascale (GJH SS 232)

Bq/kg dry

