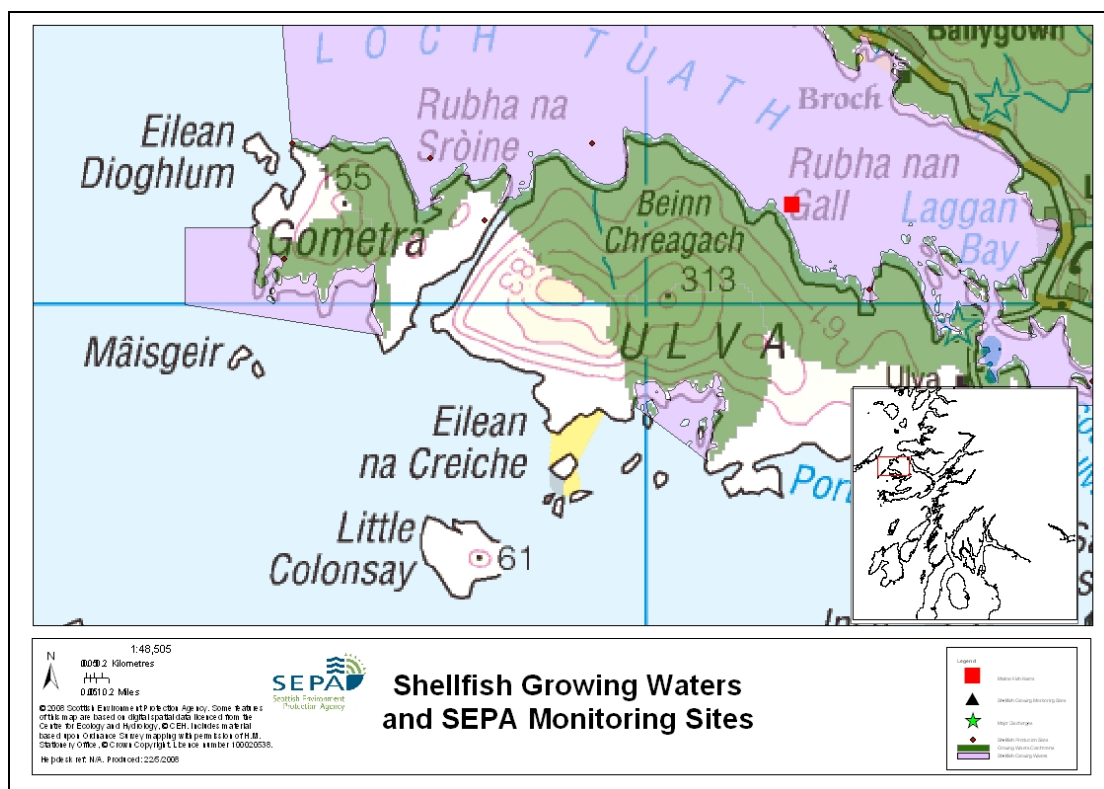


48 Gometra



Name	Gometra	
Report Reference No.	48	
WFD Code	UKS7992348	
Location Information	The shellfish designated water of Gometra is an area inshore of lines drawn between NM 349 410 and NM 340 410, between Nm 340 410 and NM 340 400, and between NM 340 400 and NM 366 396 (Rubha Bhrisdeadh-ramh)	
Designated Area (Km²)	2.0	
Year of Designation	2002	
Sampling Points	Gometra (to Feb 2004)	NM 362 404
	Gometra (from Feb 2004)	NM 3526 4057
Commencement of Monitoring	2003	

48.1 Commercial Shellfish Interests

The growing waters are not classified for production. Shellfish are, however, grown at one site within the growing waters boundary.

48.2 Bathymetric Information

Gometra is situated off the west coast of Mull. It lies west of Ulva between the waters of Loch Tuath and Loch na Keal. The growing area has a west aspect exposing the waters to the south/south west winds. The total length of the growing water area is approximately 1.5km and maximum water depth is approximately 44m. There are no morphological pressures on the waters.

48.3 Conservation Designations

There are no conservation areas within the catchment or within 2kms of the designated water.

48.4 Topography And Land Use – Potential Diffuse Pollution Sources

Gometra is remote from centres of population and the island is very sparsely populated. The Gometra shellfish growing water site is at the south western edge of the Island of Gometra. One minor watercourse drains into the designated area from a small catchment. The freshwater input is not monitored by SEPA, but is considered to be of at least good quality. Agriculture within the catchment is limited to non-intensive livestock production, mainly sheep.

48.5 Point Source Discharges

There are no consented sewage related discharges to the designated water or to the watercourse within the catchment.

There are no industrial discharges within 2km of the designated area.

There are no fishfarms within 2km of the designated area.

48.6 Compliance Monitoring Regime

Year	Monitoring Regime
2005-	<ul style="list-style-type: none">• Every third year for metals and organohalogens in mussels, next collection scheduled for 2008• Quarterly for faecal coliforms in mussels

This monitoring regime of the designated area was implemented in July 2005.

48.7 Compliance History

Year	Compliance History for Waters and Biota, Excluding Faecal Coliforms Data			Compliance History for Faecal Coliforms
	Overall Result	Imperative	Guideline	Guideline
2003	Pass	Pass	Pass	Fail
2004	Pass	Pass	Pass	Fail
2005	Fail	Fail ¹	Fail ^{2,3}	Fail
2006	Pass	Pass	Pass	Fail
2007	Pass	Pass	Pass	Fail

The shellfish waters have consistently failed to comply with the Guideline standard for faecal coliforms since 2003.

¹Failure relates to a result in February 2005 for nickel of 5.61 µg/l which breaches the Imperative standard of 5.00 µg/l.

²Failure relates to a result of 73.1% for dissolved oxygen in May 2005 which fails the Guideline standard of ≥80%.

³Failure relates to a result for arsenic of 38.21 mg/kg dry weight which fails the Guideline standard of 30 mg/kg dry weight.

48.8 Future Monitoring Recommendations

The monitoring regime as described in section 6 will be followed. In the event of any chemistry parameter failing to meet any EQS, the site will be revisited and re-sampled for the failed parameter.

48.9 Improvement Actions

There are currently no improvement actions planned for this area.

48.10 Summary of Actions

Action	Deadline
No improvement actions currently planned.	