

## **APPENDIX G.2**

# **BIOLOGICAL WATER QUALITY ASSESSMENT DATA**

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE A: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (1)	Chloroperlidae(1)	<i>Isoperla grammatical</i> (1)	<i>Perla bipunctata</i> (5)
<i>Ecdyonurus sp.</i> (1)	Heptageniidae(d)(3)	<i>Rhithrogena sp.</i> (20)	
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(11)	<i>Baetis muticus</i> (2)	Lepidostomatidae(1)	Sericostomatidae(2)
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (1)	<i>Baetis rhodani</i> (17)	Ephemerellidae(18)	Hydropsychidae(7)
Philopotamidae(7)	Polycentropodidae(4)	Rhyacophilidae(12)	Dytiscidae(1)
Elmidae(3)	<i>Hydraena sp.</i> (3)	Simuliidae (23)	Tipulidae(1)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Nematoda(1)	Enchytraeidae(1)	Lumbricidae(1)	

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE B: Q-rating of Q4 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
Chloroperlidae(1)	<i>Isoperla grammatical</i> (3)	Heptageniidae(d)(1)	<i>Rhithrogena sp.</i> (4)
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae (42)			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (7)	<i>Baetis rhodani</i> (5)	Ephemerellidae(9)	Hydropsychidae(13)
Polycentropodidae(1)	Rhyacophilidae(5)	Elmidae(1)	Helodidae(4)
<i>Hydraena sp</i> (1)	Chironomidae(1)	Simuliidae(38)	Tipulidae(8)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
None recorded			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE C: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (3)	Chloroperlidae(2)	<i>Isoperla grammatical</i> (5)	<i>Ecdyonurus sp.</i> (7)
Heptageniidae (d)(4)	<i>Rhithrogena sp.</i> (30)		
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae (39)	<i>Baetis fuscatus/scambus</i> (2)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (1)	Hydracarina (1)	<i>Baetis rhodani</i> (36)	Ephemerellidae (30)
Hydropsychidae (9)	Polycentropodidae (2)	Rhyacophilidae (4)	Elmidae (2)
Helodidae (3)	<i>Hydraena sp.</i> (4)	Chironomidae (2)	Simuliidae (16)
Tipulidae (1)			
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae (2)	Lumbricidae (1)		

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE D: Q-rating of Q5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (25)	<i>Isoperla grammatical</i> (21)	<i>Ecdyonurus sp.</i> (1)	Heptageniidae (d)(8)
<i>Heptagenia sp.</i> (14)	<i>Rhithrogena sp.</i> (1)		
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(37)	<i>Baetis muticus</i> (3)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (34)	Ephemerellidae(1)	Hydropsychidae(12)	Philopotamidae(4)
Polycentropodidae(1)	Rhyacophilidae(2)	Veliidae(1)	Dytiscidae(2)
Chironomidae(2)	Elmidae(3)	Simuliidae(9)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Nematoda(1)	Enchytraeidae(2)	Lumbricidae(1)	

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE E: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
Amphinemura sp. (2)	Chloroperlidae(3)	Isoperla grammatical(13)	Heptagenia sp.(9)
Heptageniidae(d)(13)	Rhithrogena sp.(30)		
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(11)			
<b>Group C - Moderately Pollution Tolerant</b>			
Gammarus duebeni(5)	Baetis rhodani(9)	Hydropsychidae(11)	Polycentropodidae(5)
Rhyacophilidae(4)	Elmidae(4)	Hydrophilidae(6)	Chironomidae(1)
Simuliidae(60)	Tipulidae(1)		
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE F: Q-rating of(1) Q5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
Amphinemura sp.(10)	Chloroperlidae(1)	Isoperla grammatical(9)	Ecdyonurus sp.(4)
Heptagenia sp.(12)	Heptageniidae (d)(27)	Rhithrogena sp.(24)	
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(32)	Baetis muticus(8)	Goeridae(1)	
<b>Group C - Moderately Pollution Tolerant</b>			
Ancylus fluviatilis(1)	Gammarus duebeni(1)	Baetis rhodani(6)	Ephemerellidae(35)
Hydropsychidae(15)	Polycentropodidae(18)	Rhyacophilidae(2)	Elmidae(5)
Helodidae(1)	Hydrophilidae(2)	Chironomidae(6)	Tipulidae(4)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(1)	Lumbricidae(3)	Lumbriculidae(6)	

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE G: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
Amphinemura sp.(22)	Chloroperlidae(5)	Heptagenia sp.(23)	Heptageniidae (d)(14)
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(37)	Baetis muticus(5)	Glossosomatidae(1)	Limnephilidae(2)
Sericostomatidae(1)			
<b>Group C - Moderately Pollution Tolerant</b>			
Ancylus fluviatilis(9)	Gammarus duebeni(16)	Baetis rhodani(23)	Hydropsychidae(6)
Philopotamidae(21)	Polycentropodidae(6)	Rhyacophilidae(1)	Veliidae(6)
Helodidae(2)	Hydrophilidae(2)	Chironomidae	Simuliidae(12)
Tipulidae(8)			
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(2)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE H: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (5)	<i>Isoperla grammical</i> (9)	<i>Heptagenia sp.</i> (8)	Heptageniidae (d)(11)
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(19)			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Ancylus fluviatilis</i> (1)	<i>Gammarus duebeni</i> (3)	EphemereIIDae(2)	Hydropsychidae(22)
Polycentropodidae(3)	Rhyacophilidae(3)	Helodidae(1)	Hydrophilidae(1)
Chironomidae(3)	Simuliidae(3)	Tipulidae(12)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbricidae(1)	Lumbriculidae(7)		

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE I: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (18)	<i>Isoperla grammatica</i> (2)	Chloroperlidae(9)	<i>Heptagenia sp.</i> (16)
Heptageniidae (d)(25)	<i>Rhithrogena sp.</i> (2)		
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(56)	<i>Baetis muticus</i> (2)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (13)	Hydropsychidae(31)	Philopotamidae(5)	Polycentropodidae(10)
Rhyacophilidae(1)	Veliidae(6)	Chironomidae(3)	Simuliidae(1)
Tipulidae(7)			
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbricidae(3)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE J: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (1)	Chloroperlidae(6)	<i>Isoperla grammatica</i> (15)	<i>Ecdyonurus sp.</i> (2)
<i>Heptagenia sp.</i> (9)	<i>Rhithrogena sp.</i> (4)	Siphonuridae(4)	
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(23)	<i>Baetis muticus</i> (2)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (11)	Hydropsychidae(9)	Philopotamidae(3)	Polycentropodidae(3)
Rhyacophilidae(1)	Veliidae(2)	Dytiscidae(1)	Helodidae(4)
Hydrophilidae(1)	Chironomidae(2)	Simuliidae(18)	Tipulidae(1)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbriculidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE K: Q-rating of Q4-5 indicating unpolluted conditions</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (21)	Chloroperlidae(7)	Siphonuridae(4)	
<b>Group B - Moderately Pollution Sensitive</b>			
Leptophlebiidae(55)	Coenagriidae(9)	Limnephilidae(12)	
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (6)	Hydropsychidae(1)	Polycentropodidae(4)	Veliidae(4)
Dytiscidae(4)	Hydrophilidae	Chironomidae(3)	Simuliidae(4)
Tipulidae(3)			
<b>Group D - Very Pollution Tolerant</b>			
Sphaeriidae(1)			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbriculidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE L: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (15)	Chloroperlidae(1)	<i>Isoperla grammatical</i> (6)	<i>Ecdyonurus sp.</i> (1)
<i>Heptagenia sp.</i> (1)	Heptageniidae (d)(3)		
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(5)	Limnephilidae(1)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (9)	Hydropsychidae(21)	Rhyacophilidae(1)	Elmidae(2)
Hydrophilidae(1)	Chironomidae(5)	Simuliidae(1)	Tipulidae(1)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Nematoda(1)	Lumbricidae(1)	Lumbriculidae(1)	

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE M: Q-rating of Q4 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (21)	Chloroperlidae(5)	<i>Isoperla grammatical</i> (14)	<i>Ecdyonurus sp</i> (3)
<i>Heptagenia sp.</i> (3)	Heptageniidae (d)(4)	<i>Rhithrogena sp.</i> (37)	
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(27)	<i>Baetis muticus</i> (3)	Odontoceridae(1)	
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (1)	<i>Baetis rhodani</i> (30)	Hydropsychidae(65)	Philopotamidae(1)
Rhyacophilidae(3)	Elmidae(1)	Simuliidae(54)	Tipulidae(1)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbricidae(1)	Lumbriculidae(1)		

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE N: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Amphinemura sp.</i> (18)	Chloroperlidae(5)	<i>Isoperla grammatical</i> (26)	<i>Ecdyonurus sp.</i> (7)
<i>Heptagenia sp.</i> (1)	Heptageniidae (d)(7)	<i>Rhithrogena sp.</i> (4)	
<b>Group B - Moderately Pollution Sensitive</b>			
Leuctridae(8)	Sericostomatidae(1)	Chironomidae(1)	
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (11)	Ephemerellidae(3)	Hydropsychidae(32)	Polycentropodidae(6)
Rhyacophilidae(3)	Elmidae(1)	Hydrophilidae(1)	
Simuliidae(2)			
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbriculidae(3)			



INDICATOR GROUP		TAXON (Numbers)	
<b>SITE O: Q-rating of Q4 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Isoperla grammatica</i> (1)	<i>Siphonoperla sp.</i> (4)		
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (5)	Limnephilidae(2)		
<b>Group C - Moderately Pollution Tolerant</b>			
Hydracarina(1)	<i>Baetis rhodani</i> (5)	<i>Hydropsyche sp.</i> (2)	<i>Plectrocnemia sp.</i> (2)
<i>Polycentropus sp.</i> (3)	<i>Tinodes waeneri</i> (3)	Chironomidae(5)	Simuliidae(16)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(1)	Lumbriculidae(5)		

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE P: Q-rating of Q4 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Siphonoperla sp.</i> (1)			
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (2)	Limnephilidae(3)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (21)	<i>Baetis rhodani</i> (2)	<i>Plectrocnemia sp.</i> (2)	<i>Polycentropus sp.</i> (2)
<i>Tinodes waeneri</i> (1)	Chironomidae(2)	Simuliidae(30)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbriculidae(1)	Dixidae(1)		

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE Q: Q-rating of Q4 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Protonemura sp.</i> (2)	<i>Siphonoperla sp.</i> (5)	<i>Ecdyonurus sp.</i> (1)	Heptageniidae (s/d) (1)
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (5)	Limnephilidae(4)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (2)	<i>Baetis rhodani</i> (18)	<i>Hydropsyche sp.</i> (2)	<i>Plectrocnemia sp.</i> (1)
<i>Philopotamus montanus</i> (1)	<i>Rhyacophila sp.</i> (2)	Elmidae(2)	Scirtidae(1)
<i>Hydraena sp.</i> (2)	Chironomidae(1)	Tipulidae Pediciidae(1)	- Simuliidae(21)
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbriculidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE R: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Siphonoperla sp.</i> (11)	<i>Electrogena sp.</i> (24)	Heptageniidae (small/damaged)(12)	
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (12)	Limnephilidae(6)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Ancylus fluviatilis</i> (1)	<i>Gammarus duebeni</i> (35)	<i>Baetis rhodani</i> (25)	<i>Plectrocnemia sp.</i> (3)
<i>Philopotamus montanus</i> (32)	<i>Velia sp.</i> (1)	Elmidae(1)	Scirtidae(3)
<i>Hydraena sp.</i>	Chironomidae(3)	Simuliidae(12)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Nematoda(1)	Lumbricidae(1)		

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE S: Q-rating of Q4 indicating unpolluted conditions</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Siphonoperla sp. (1)</i>			
<b>Group B - Moderately Pollution Sensitive</b>			
Limnephilidae(4)			
<b>Group C - Moderately Pollution Tolerant</b>			
Philopotamidae (early instar) (1)	<i>Velia sp. (2)</i>	Dytiscidae(1)	Scirtidae(3)
<i>Hydraena sp. (1)</i>	Hydrophilidae(1)	Simuliidae(20)	Tipulidae Pediidae(1) -
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(6)	Lumbricidae(1)	Lumbriculidae(2)	

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE T: Q-rating of Q4 indicating unpolluted conditions. The invertebrates at the site are consistent with an ephemeral water course.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<b>Group B - Moderately Pollution Sensitive</b>			
<b>Group C - Moderately Pollution Tolerant</b>			
Dytiscidae(6)	Hydrophilidae(28)	Tipulidae - Limoniidae(1)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE U: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Brachyptera risi</i> (9)	<i>Isoperla sp.</i> (1)	<i>Siphonoperla sp.</i> (20)	<i>Ecdyonurus sp.</i> (1)
<i>Electrogena sp.</i> (5)	Heptageniidae (small/damaged)(3)	<i>Rhithrogena sp.</i> (3)	
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (37)	<i>Baetis muticus</i> (2)	Limnephilidae(3)	<i>Plectrocnemia sp.</i> (3)
<i>Silo sp.</i> (2)			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Ancylus fluviatilis</i> (2)	<i>Gammarus duebeni</i> (5)	<i>Baetis rhodani</i> (11)	<i>Diplectrona felix</i> (1)
<i>Hydropsyche sp.</i> (1)	<i>Philopotamus montanus</i> (14)	Philopotamidae (early instar) (1)	Scirtidae(1)
<i>Hydraena sp.</i> (2)	Chironomidae(2)	Tipulidae - Pediciidae(3)	
Tipulidae - Limoniidae(1)		Simuliidae(7)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Lumbriculidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE V: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Brachyptera risi</i> (2)	<i>Perla bipunctata</i> (3)	<i>Protonemura sp.</i> (4)	<i>Siphonoperla sp.</i> (14)
<i>Ecdyonurus sp.</i> (2)	<i>Rhithrogena sp.</i> (67)		
<b>Group B - Moderately Pollution Sensitive</b>			
None recorded			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (66)	<i>Caenis sp.</i> (1)	<i>Hydropsyche sp.</i> (1)	Simuliidae(50)
<i>Rhyacophila sp.</i> (1)	Elmidae(2)	Gyrinidae(1)	<i>Hydraena sp.</i> (4)
<i>Philopotamus montanus</i> (2)			
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Enchytraeidae(1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE W: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Brachyptera risi</i> (2)	<i>Isoperla sp.</i> (4)	<i>Siphonoperla sp.</i>	<i>Protonemura sp.</i> (1)
<i>Rhithrogena sp.</i> (11)	<i>Ecdyonurus sp.</i> (9)	<i>Electrogena sp.</i> (5)	Heptageniidae(16)
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (37)	<i>Beraea sp.</i> (1)	Limnephilidae(3)	<i>Sericostoma sp.</i> (1)
<i>Silo sp.</i> (24)			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (5)	<i>Baetis rhodani</i> (41)	<i>Hydropsyche sp.</i> (3)	<i>Philopotamus montanus</i> (2)
<i>Plectrocnemia sp.</i> (1)	<i>Rhyacophila sp.</i> (3)	<i>Hydraena sp.</i> (5)	Simuliidae(20)
Tipulidae – Pediciidae(5)			
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
Nematoda(3)	Lumbricidae(1)	Lumbriculidae(1)	

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE X: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
None recorded			
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (18)	<i>Baetis muticus</i> (2)		
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Gammarus duebeni</i> (38)	<i>Baetis rhodani</i> (70)	<i>Serratella ignita</i> (27)	<i>Hydropsyche sp.</i> (7)
<i>Rhyacophila sp.</i> (9)	<i>Velia sp.</i> (1)	<i>Elmidae</i> (11)	<i>Hydraena sp.</i> (1)
<i>Chironomidae</i> (2)	<i>Tipulidae – Pediciidae</i> (1)	<i>Simuliidae</i> (18)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
<i>Lumbricidae</i> (1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE Y: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Siphonoperla sp.</i> (1)			
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (10)			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (20)	<i>Serratella ignita</i> (13)	<i>Plectrocnemia sp.</i> (1)	<i>Hydropsyche sp.</i> (1)
<i>Philopotamus montanus</i> (7)		<i>Rhyacophila sp.</i> (1)	<i>Elmidae</i> (10)
<i>Tipulidae – Pediciidae</i> (5)		<i>Hydraena sp.</i> (13)	<i>Chironomidae</i> (17)
<i>Scirtidae</i> (3)	<i>Simuliidae</i> (36)		
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
<i>Ceratopogonidae</i> (1)			

INDICATOR GROUP		TAXON (Numbers)	
<b>SITE Z: Q-rating of Q4-5 indicating unpolluted conditions.</b>			
<b>Group A - Very Pollution Sensitive</b>			
<i>Ecdyonurus sp.</i> (5)	<i>Heptageniidae</i> (2)		
<b>Group B - Moderately Pollution Sensitive</b>			
<i>Leuctra sp.</i> (14)			
<b>Group C - Moderately Pollution Tolerant</b>			
<i>Baetis rhodani</i> (73)	<i>Serratella ignita</i> (52)	<i>Hydropsyche sp.</i> (1)	<i>Hydraena sp.</i> (5)
<i>Philopotamus montanus</i> (1)		<i>Elmidae</i> (3)	<i>Simuliidae</i> (70)
<i>Tipulidae – Pediciidae</i> (6)		<i>Chironomidae</i> (2)	
<b>Group D - Very Pollution Tolerant</b>			
None recorded			
<b>Group E - Most Pollution Tolerant</b>			
None recorded			
<b>Not Assigned</b>			
<i>Enchytraeidae</i> (2)	<i>Lumbricidae</i> (1)	<i>Lumbriculidae</i> (1)	