

LANDMARK INFORMATION GROUP*

Agency & Hydrological

Page 22 of 38

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability	A13SW	0	3	607210
	Classification: Combined High Vulnerability: Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	(W)	-	_	227068
	Pollutant Speed: Intermediate Bedrock Flow: Mixed Dilution: <300 mm/year Baseflow Index: >70% Superficial >90% Patchiness: Superficial 3-10m				
	Thickness: Superficial Low Recharge:				
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations				
	Aquifer Designation: Unproductive Strata	A13SW (W)	0	3	607210 227068
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A13SW (W)	0	3	607210 227068
	Source Protection Zones	(11)			
23	Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13SW (W)	0	2	607210 227068
	Extreme Flooding from Rivers or Sea without Defences				
	None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 771.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Colne Essex Primacy: 1	A13NE (E)	165	4	607427 227112
25	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 63.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Colne Essex Primacy: 1	A13NE (E)	196	4	607450 227133
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Colne Essex Primacy: 1	A13NE (NE)	221	4	607438 227195

Order Number: 254061503_1_1 Date: 24-Aug-2020 rpr_ec_datasheet v53.0 A Landmark Information Group Service