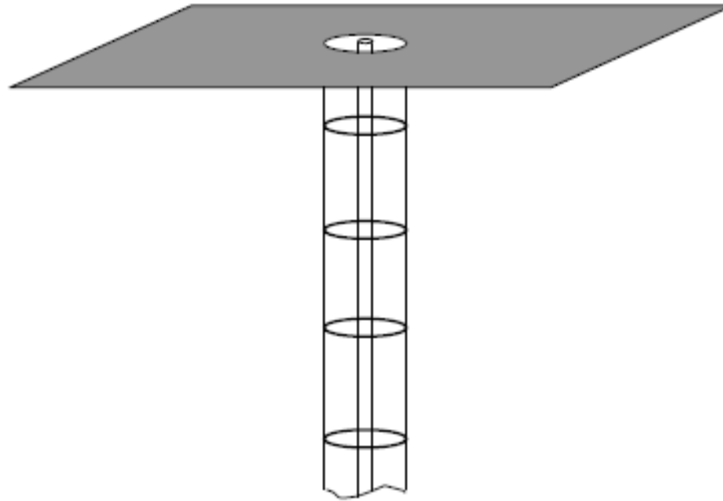


AGS Format Monitoring Data Example 17 - Borehole (magnetic) extensometer



Project: Acme Gasworks
 Location: 539300, 179600
 Level: 6.32mOD
 Borehole: BH5
 Instrument: Ext2
 Anchor depths: 2m, 4m, 6m & 8m

Date	Time	Anchor displacement				Remarks
		2m	4m	6m	8m	
03/05/1999	11:45	0	0	0	0	
04/05/1999	12:00	0	0	0	0	
05/05/1999	11:45	0	-0.5	-0.8	-1	
06/05/1999	11:30	-0.8	-1.8	-2.1	-2.3	
07/05/1999	11:00	-2.9	-3.9	-4.2	-4.4	
08/05/1999	12:45	-5	-6	-6.3	-6.5	
09/05/1999	11:45	-6.2	-7.2	-7.5	-7.7	
10/05/1999	11:45	-6.9	-7.9	-8.2	-8.4	
11/05/1999	12:00	-7.4	-8.4	-8.7	-8.9	
12/05/1999	11:45	-7.8	-8.8	-9.1	-9.3	

AGS Format File (Edition 3.1)

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**PROJ_ID","**PROJ_NAME","**PROJ_LOC","**PROJ_CLNT","**PROJ_CONT","**PROJ_ENG","**PROJ_DATE","**PROJ_AGS"
<UNITS>","","","","","","dd/mm/yyyy",""
"Prj-AG","Acme Gasworks","Greenwich, London","Acme Enterprises","Acme Monitoring Ltd","Acme Consulting","17/10/2011","3.1"

***UNIT"
**UNIT_UNIT","**UNIT_DESC"
"dd/mm/yyyy","day month year"
"hhmmss","hours minutes seconds"
"m","metre"
"mm","millimetre"
"deg","Degrees"

***ABBR"
**ABBR_HDNG","**ABBR_CODE","**ABBR_DESC"
"HOLE_TYPE","RO","Rotary open hole"
"MONP_TYPE","ETM","Magnetic extensometer"

***DICT"
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"HEADING","DICT","DICT_PGRP","COMMON","Parent group name","","HOLE",""
"GROUP","MONP","","","Monitoring Point","","","HOLE"
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"HEADING","MONP","MONP_INCA","COMMON","Inclination of instrument axis A (measured positively down from horizontal)","deg","",""
"HEADING","MONP","MONP_RSCA","COMMON","Reading sign convention in direction A","","Displacment to East +ve",""
"GROUP","MONR","","","Monitoring Point Reading","","","MONP"
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"HEADING","MONR","MONR_DATE","KEY","Date of reading","dd/mm/yyyy","20/02/2003",""
"HEADING","MONR","MONR_TIME","KEY","Time of reading","hhmmss","134000",""
"HEADING","MONR","MONR_DSPA","COMMON","Displacement in direction A","mm","24",""
"HEADING","MONR","MONR_REM","COMMON","Details of instrument reference, probe logger, serial numbers","","",""

***HOLE"
**HOLE_ID","**HOLE_TYPE","**HOLE_NATE","**HOLE_NATN","**HOLE_GL","**HOLE_FDEP","**HOLE_ORNT","**HOLE_INCL"
<UNITS>","m","m","m","m","deg","deg"
"BH5","RO","539300","179600","6.32","30","0","90"

***?MONP"
**?HOLE_ID","**?MONP_DIS","**?MONP_ID","**?MONP_DATE","**?MONP_TYPE","**?MONP_BRGA","**?MONP_INCA","**?MONP_RSCA"
<UNITS>","m","","dd/mm/yyyy","","deg","deg",""
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"BH5","4","Ext2-4","15/04/1999","ETM","0","90","Displacement up +ve"
"BH5","6","Ext2-6","15/04/1999","ETM","0","90","Displacement up +ve"
"BH5","8","Ext2-8","15/04/1999","ETM","0","90","Displacement up +ve"

***?MONR"
**?HOLE_ID","**?MONP_DIS","**?MONP_ID","**?MONR_DATE","**?MONR_TIME","**?MONR_DSPA","**?MONR_REM"
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"BH5","2","Ext2-2","06/05/1999","113000","-0.8",""
"BH5","2","Ext2-2","07/05/1999","110000","-2.9",""
"BH5","2","Ext2-2","08/05/1999","124500","5",""
"BH5","2","Ext2-2","09/05/1999","114500","-6.2",""
"BH5","2","Ext2-2","10/05/1999","114500","-6.9",""
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"BH5","2","Ext2-2","12/05/1999","114500","-7.8",""
"BH5","4","Ext2-4","03/05/1999","114500","0",""
"BH5","4","Ext2-4","04/05/1999","120000","0",""
"BH5","4","Ext2-4","05/05/1999","114500","-0.5",""
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"BH5","6","Ext2-6","04/05/1999","120000",0,""
"BH5","6","Ext2-6","05/05/1999","114500",-0.8,""
"BH5","6","Ext2-6","06/05/1999","113000",-2.1,""
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"BH5","6","Ext2-6","08/05/1999","124500",-6.3,""
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