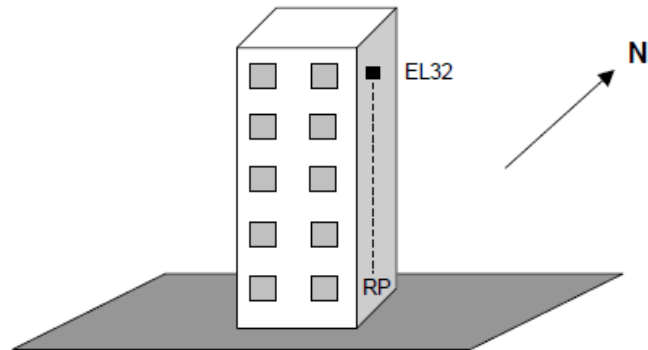


AGS Format Monitoring Data Example

11 - Electrolevel - uniaxial (option 1)



Project: Acme Gasworks
 Location: 539320, 179625
 Instrument level: 23.5mOD
 Reference point level: 3.5mOD
 Instrument: EL32

Date	Time	Datalogger output (bits)	Rotation (radians)	Comments
03/05/1999	11:45	-208	0	Base reading
04/05/1999	12:00	-211	-0.000863	
05/05/1999	11:45	-215	-0.002015	
06/05/1999	11:30	-217	-0.00259	
07/05/1999	11:00	-220	-0.003454	
08/05/1999	12:45	-221	-0.003742	
09/05/1999	11:45	-222	-0.004029	
10/05/1999	11:45	-224	-0.004605	
11/05/1999	12:00	-225	-0.004893	
12/05/1999	11:45	-227	-0.005469	
13/05/1999	11:30	-230	-0.006332	
14/05/1999	11:00	-234	-0.007483	
15/05/1999	12:45	-237	-0.008347	
16/05/1999	12:00	-238	-0.008635	
17/05/1999	11:45	-237	-0.008347	
18/05/1999	12:00	-239	-0.008922	
19/05/1999	11:45	-239	-0.008922	
20/05/1999	11:30	-238	-0.008635	
21/05/1999	11:00	-238	-0.008635	
22/05/1999	12:45	-239	-0.008922	
23/05/1999	12:00	-239	-0.008922	
24/05/1999	11:45	-239	-0.008922	

AGS Format File (Edition 3.1)

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***PROJ"
**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"
"deg","Degrees"
"Rad","Radians"

***ABBR"
**ABBR_HDNG","**ABBR_CODE","**ABBR_DESC"
"HOLE_TYPE","INST","Instrument"
"MONP_TYPE","TMU","Tiltmeter - uniaxial"

***DICT"
**DICT_TYPE","**DICT_GRP","**DICT_HDNG","**DICT_STAT","**DICT_DESC","**DICT_UNIT","**DICT_EXMP","**DICT_PGRP"
"HEADING","DICT","DICT_PGRP","COMMON","Parent group name","","HOLE",""
"GROUP","MONP","","","Monitoring Point","","","HOLE"
"HEADING","MONP","HOLE_ID","KEY","Exploratory Hole Number","","6422/A",""
"HEADING","MONP","MONP_DIS","KEY","Distance of monitoring point from Reference Point","m","2.30",""
"HEADING","MONP","MONP_ID","KEY","Monitoring Point ID (optional)","","ZT102",""
"HEADING","MONP","MONP_DATE","COMMON","Installation Date","dd/mm/yyyy","01/02/2003",""
"HEADING","MONP","MONP_TYPE","COMMON","Installation Type","","TS",""
"HEADING","MONP","MONP_BRGA","COMMON","Bearing of monitoring axis A (compass bearing)","deg","090",""
"HEADING","MONP","MONP_INCA","COMMON","Inclination of instrument axis A (measured positively down from horizontal)","deg","0",""
"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","MONP_DIS","KEY","Distance of monitoring point from Reference Point","m","2.30",""
"HEADING","MONR","MONP_ID","KEY","Monitoring Point ID (optional)","","ZT102",""
"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_ANGA","COMMON","Rotation/tilt in direction A","deg","0.023",""
"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"
"EL32","INST","539320","179625","3.5","000","-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",""
"EL32","20","EL32","15/04/1999","TMU","180","0","Rotation towards north +ve"

***?MONR"
**?HOLE_ID","**?MONP_DIS","**?MONP_ID","**?MONR_DATE","**?MONR_TIME","**?MONR_ANGA","**?MONR_REM"
<UNITS>","m","","dd/mm/yyyy","hhmmss","Rad",""
"EL32","20","EL32","03/05/1999","114500","0","Base reading"
"EL32","20","EL32","04/05/1999","120000","-0.000863",""
"EL32","20","EL32","05/05/1999","114500","-0.002015",""
"EL32","20","EL32","06/05/1999","113000","-0.00259",""
"EL32","20","EL32","07/05/1999","110000","-0.003454",""
"EL32","20","EL32","08/05/1999","124500","-0.003742",""
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"EL32","20","EL32","16/05/1999","120000","-0.008635",""
"EL32","20","EL32","17/05/1999","114500","-0.008347",""
"EL32","20","EL32","18/05/1999","120000","-0.008922",""
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"EL32","20","EL32","19/05/1999","114500",-0.008922",""
"EL32","20","EL32","20/05/1999","113000",-0.008635",""
"EL32","20","EL32","21/05/1999","110000",-0.008635",""
"EL32","20","EL32","22/05/1999","124500",-0.008922",""
"EL32","20","EL32","23/05/1999","120000",-0.008922",""
"EL32","20","EL32","24/05/1999","114500",-0.008922",""

