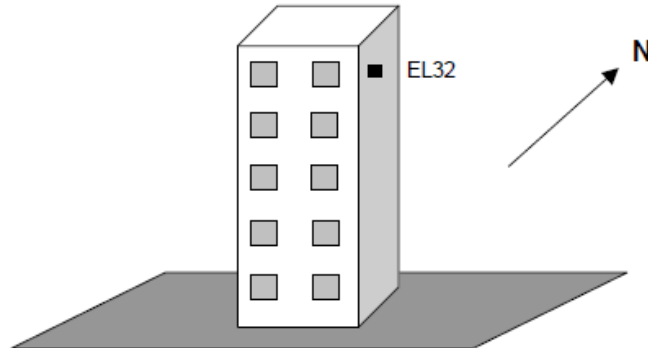


AGS Format Monitoring Data Example 12 - Electrolevel - uniaxial (option 2)



Project: Acme Gasworks
 Location: 539320, 179625
 Level: 23.5mOD
 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)

```
***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","",""
"HEADING","MONP","MONP_RSCA","COMMON","Reading sign convention in direction A","","Displacment to East +ve",""
"GROUP","MONR","","","Monitoring Point Reading","","","MONP"
"HEADING","MONR","HOLE_ID","KEY","Exploratory Hole Number","","6422/A",""
"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"
"<UNITS>","","m","m","m","m"
"EL32","INST","539320","179625","23.5",""

***?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","0","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","0","EL32","03/05/1999","114500","0","Base reading"
"EL32","0","EL32","04/05/1999","120000","-0.000863",""
"EL32","0","EL32","05/05/1999","114500","-0.002015",""
"EL32","0","EL32","06/05/1999","113000","-0.00259",""
"EL32","0","EL32","07/05/1999","110000","-0.003454",""
"EL32","0","EL32","08/05/1999","124500","-0.003742",""
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"EL32","0","EL32","12/05/1999","114500","-0.005469",""
"EL32","0","EL32","13/05/1999","113000","-0.006332",""
"EL32","0","EL32","14/05/1999","110000","-0.007483",""
"EL32","0","EL32","15/05/1999","124500","-0.008347",""
"EL32","0","EL32","16/05/1999","120000","-0.008635",""
"EL32","0","EL32","17/05/1999","114500","-0.008347",""
"EL32","0","EL32","18/05/1999","120000","-0.008922",""
```



"EL32","0","EL32","19/05/1999","114500","-0.008922",""
"EL32","0","EL32","20/05/1999","113000","-0.008635",""
"EL32","0","EL32","21/05/1999","110000","-0.008635",""
"EL32","0","EL32","22/05/1999","124500","-0.008922",""
"EL32","0","EL32","23/05/1999","120000","-0.008922",""
"EL32","0","EL32","24/05/1999","114500","-0.008922",""