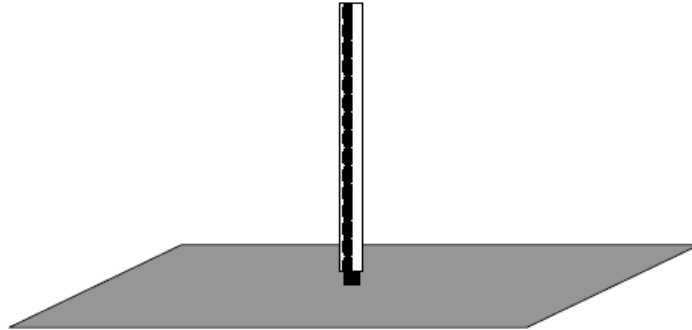


# AGS Format Monitoring Data Example

## 02 - Precise level point



Project: Acme Gasworks  
 Location: 539320, 179625  
 Instrument: PL203

Date	Time	Level (m)	Displacement (mm)	Comments
03/05/1999	11:45	6.1325	0	Base reading
04/05/1999	12:00	6.1325	0	
05/05/1999	11:45	6.1323	-0.2	
06/05/1999	11:30	6.1322	-0.3	
07/05/1999	11:00	6.132	-0.5	
08/05/1999	12:45	6.1318	-0.7	
09/05/1999	11:45	6.1312	-1.3	
10/05/1999	11:45	6.1305	-2	
11/05/1999	12:00	6.1292	-3.3	
12/05/1999	11:45	6.1282	-4.3	
13/05/1999	11:30	6.127	-5.5	
14/05/1999	11:00	6.1262	-6.3	
15/05/1999	12:45	6.1258	-6.7	
16/05/1999	12:00	6.1255	-7	
17/05/1999	11:45	6.1253	-7.2	
18/05/1999	12:00	6.1253	-7.2	
19/05/1999	11:45	6.1252	-7.3	
20/05/1999	11:30	6.1251	-7.4	
21/05/1999	11:00	6.125	-7.5	
22/05/1999	12:45	6.1249	-7.6	
23/05/1999	12:00	6.1248	-7.7	
24/05/1999	11:45	6.1248	-7.7	

# 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"
"mm","millimetre"
"deg","Degrees"

***ABBR"
"*ABBR_HDNG","*ABBR_CODE","*ABBR_DESC"
"MONP_TYPE","MSET","Precise levelling point"
"HOLE_TYPE","INST","Instrument"

***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_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"
"<UNITS>","m","m","m","m"
"PL203","INST","539320","179625","6.13","0"

***?MONP"
"*?HOLE_ID","*?MONP_DIS","*?MONP_ID","*?MONP_DATE","*?MONP_TYPE","*?MONP_BRGA","*?MONP_INCA","*?MONP_RSCA"
"<UNITS>","m","","dd/mm/yyyy","","deg","deg",""
"PL203","0","PL203","15/04/1999","MSET","0","90","displacement up +ve"

***?MONR"
"*?HOLE_ID","*?MONP_DIS","*?MONP_ID","*?MONR_DATE","*?MONR_TIME","*?MONR_DSPA","*?MONR_REM"
"<UNITS>","m","","dd/mm/yyyy","hhmmss","mm",""
"PL203","0","PL203","03/05/1999","114500","0","Base reading"
"PL203","0","PL203","04/05/1999","120000","0",""
"PL203","0","PL203","05/05/1999","114500","-0.2",""
"PL203","0","PL203","06/05/1999","113000","-0.3",""
"PL203","0","PL203","07/05/1999","110000","-0.5",""
"PL203","0","PL203","08/05/1999","124500","-0.7",""
"PL203","0","PL203","09/05/1999","114500","-1.3",""
"PL203","0","PL203","10/05/1999","114500","-2",""
"PL203","0","PL203","11/05/1999","120000","-3.3",""
"PL203","0","PL203","12/05/1999","114500","-4.3",""
"PL203","0","PL203","13/05/1999","113000","-5.5",""
"PL203","0","PL203","14/05/1999","110000","-6.3",""
"PL203","0","PL203","15/05/1999","124500","-6.7",""
"PL203","0","PL203","16/05/1999","120000","-7",""
"PL203","0","PL203","17/05/1999","114500","-7.2",""
"PL203","0","PL203","18/05/1999","120000","-7.2",""
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"PL203","0","PL203","19/05/1999","114500","-7.3",""  
"PL203","0","PL203","20/05/1999","113000","-7.4",""  
"PL203","0","PL203","21/05/1999","110000","-7.5",""  
"PL203","0","PL203","22/05/1999","124500","-7.6",""  
"PL203","0","PL203","23/05/1999","120000","-7.7",""  
"PL203","0","PL203","24/05/1999","114500","-7.7",""