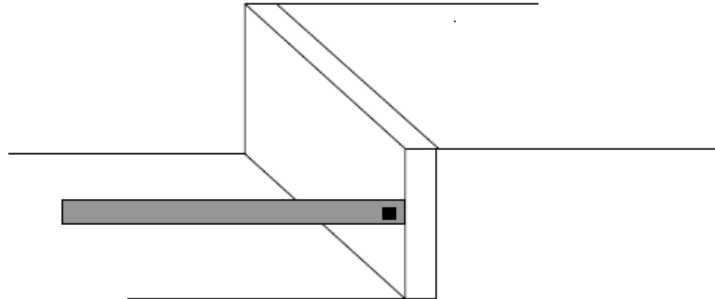


AGS Format Monitoring Data Example

06 - Prop load



Project: Acme Gasworks
 Location: 539289, 179637
 Instrument: LC4
 Instrument level: -4.5mOD
 Notes: Prop is horizontal (MONP_INCA = 0)
 Prop is aligned at a bearing of 47 Degrees (MONP_BRGA = 047)

Date	Time	Load (kN/m)	Comments
03/05/1999	11:45	995.6416	Base reading
04/05/1999	12:00	1022.72	
05/05/1999	11:45	1039.053	Excavation to -3.4m
06/05/1999	11:30	1021.86	
07/05/1999	11:00	1010.255	
08/05/1999	12:45	990.054	
09/05/1999	11:45	1000.37	Excavation to -5m
10/05/1999	11:45	928.5905	
11/05/1999	12:00	912.6874	
12/05/1999	11:45	910.9681	
13/05/1999	11:30	839.6189	
14/05/1999	11:00	819.4176	Excavation to -6.9m
15/05/1999	12:45	812.5406	
16/05/1999	12:00	803.5145	
17/05/1999	11:45	820.2772	
18/05/1999	12:00	806.953	
19/05/1999	11:45	805.2337	
20/05/1999	11:30	1000.25	Excavation to -8m
21/05/1999	11:00	1253.2	
22/05/1999	12:45	1253.25	
23/05/1999	12:00	1358.25	
24/05/1999	11:45	1399.21	

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"
"hmmss","hours minutes seconds"
"m","metre"
"deg","Degrees"
"kN","kiloNewton"

***ABBR"
"*ABBR_HDNG","*ABBR_CODE","*ABBR_DESC"
"HOLE_TYPE","INST","Instrument"
"MONP_TYPE","LC","Load cell"

***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","MONR_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","hmmss","134000",""
"HEADING","MONR","MONR_FORC","COMMON","Force","kN","62.8",""
"HEADING","MONR","MONR_REM","COMMON","Details of instrument reference, probe logger, serial numbers","","",""
"GROUP","TREM","","","Time Related Remarks","","","HOLE"
"HEADING","TREM","HOLE_ID","KEY","Exploratory Hole Number","","G12",""
"HEADING","TREM","TREM_DATE","KEY","Date of remark","dd/mm/yyyy","16/05/2001",""
"HEADING","TREM","TREM_TIME","KEY","Time of remark","hmmss","120000",""
"HEADING","TREM","TREM_REM","COMMON","Time related remark","","Completion of concrete pour for slab G12",""

***HOLE"
"*HOLE_ID","*HOLE_TYPE","*HOLE_NATE","*HOLE_NATN","*HOLE_GL","*HOLE_FDEP"
"<UNITS>","m","m","m","m"
"LC4","INST","539289","179637","-4.5",""

***?MONP"
"*?HOLE_ID","*?MONP_DIS","*?MONP_ID","*?MONP_DATE","*?MONP_TYPE","*?MONP_BRGA","*?MONP_INCA","*?MONP_RSCA"
"<UNITS>","m","","dd/mm/yyyy","","deg","deg",""
"LC4","0","LC4","10/05/1999","LC","047","0","increase in load +ve"

***?MONR"
"*?HOLE_ID","*?MONP_DIS","*?MONP_ID","*?MONR_DATE","*?MONR_TIME","*?MONR_FORC","*?MONR_REM"
"<UNITS>","m","","dd/mm/yyyy","hmmss","kN",""
"LC4","0","LC4","03/05/1999","114500","995.6416","Base reading"
"LC4","0","LC4","04/05/1999","120000","1022.72",""
"LC4","0","LC4","05/05/1999","114500","1039.053","Excavation to -3.4m"
"LC4","0","LC4","06/05/1999","113000","1021.86",""
"LC4","0","LC4","07/05/1999","110000","1010.255",""
"LC4","0","LC4","08/05/1999","124500","990.054",""
"LC4","0","LC4","09/05/1999","114500","1000.37","Excavation to -5m"
"LC4","0","LC4","10/05/1999","114500","928.5905",""
"LC4","0","LC4","11/05/1999","120000","912.6874",""
"LC4","0","LC4","12/05/1999","114500","910.9681",""
"LC4","0","LC4","13/05/1999","113000","839.6189",""
```



"LC4","0","LC4","14/05/1999","110000","819.4176","Excavation to -6.9m"
"LC4","0","LC4","15/05/1999","124500","812.5406",""
"LC4","0","LC4","16/05/1999","120000","803.5145",""
"LC4","0","LC4","17/05/1999","114500","820.2772",""
"LC4","0","LC4","18/05/1999","120000","806.953",""
"LC4","0","LC4","19/05/1999","114500","805.2337",""
"LC4","0","LC4","20/05/1999","113000","1000.25","Excavation to -8m"
"LC4","0","LC4","21/05/1999","110000","1253.2",""
"LC4","0","LC4","22/05/1999","124500","1253.25",""
"LC4","0","LC4","23/05/1999","120000","1358.25",""
"LC4","0","LC4","24/05/1999","114500","1399.21",""

"**?TREM"

"*?HOLE_ID","*?TREM_DATE","*?TREM_TIME","*?TREM_REM"

"<UNITS>","dd/mm/yyyy","hhmmss",""

"LC4","05/05/1999","114500","Excavation to -3.4m"

"LC4","09/05/1999","114500","Excavation to -5m"

"LC4","14/05/1999","110000","Excavation to -6.9m"

"LC4","20/05/1999","113000","Excavation to -8m"