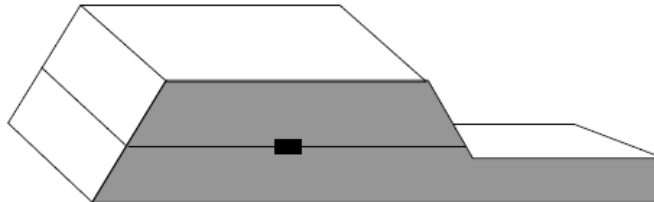


AGS Format Monitoring Data Example

07 - Earth pressure cell placed during construction



Project: Acme Gasworks
 Location: 539320, 179625
 Level: 2.56m
 Instrument: PC7

Date	Time	Gauge Reading (bars)	Equivalent pressure (kN/m ²)	Comments
03/05/1999	11:45	0	0	Base reading
04/05/1999	12:00	0	0	
05/05/1999	11:45	0.21	21	Fill to 1m
06/05/1999	11:30	0.48	48	Fill to 2.5m
07/05/1999	11:00	1	100	Fill to 5m
08/05/1999	12:45	1.01	101	
09/05/1999	11:45	1.02	102	
10/05/1999	11:45	1.01	101	
11/05/1999	12:00	1.35	135	Fill to 6.5m
12/05/1999	11:45	1.36	136	
13/05/1999	11:30	1.34	134	
14/05/1999	11:00	1.61	161	Fill to 8m
15/05/1999	12:45	1.62	162	
16/05/1999	12:00	1.89	189	Fill to 9.5m
17/05/1999	11:45	1.88	188	
18/05/1999	12:00	2.02	202	Fill to 10m
19/05/1999	11:45	2.02	202	
20/05/1999	11:30	2.01	201	
21/05/1999	11:00	2.02	202	
22/05/1999	12:45	2.03	203	
23/05/1999	12:00	2.02	202	
24/05/1999	11:45	2.01	201	

AGS Format File (Edition 4)

```
"GROUP","PROJ"  
"HEADING","PROJ_ID","PROJ_NAME","PROJ_LOC","PROJ_CLNT","PROJ_CONT","PROJ_ENG"  
"UNIT","","",""  
"TYPE","ID","X","X","X","X","X"  
"DATA","Prj-AG","Acme Gasworks","Greenwich, London","Acme Enterprises","Acme Monitoring Ltd","Acme Consulting"
```

```
"GROUP","ABBR"  
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"UNIT","",""  
"TYPE","X","X","X"  
"DATA","LOCA_TYPE","INST","Instrument"  
"DATA","MONG_TYPE","EPCH","Embedment pressure cell - hydraulic"  
"DATA","MOND_TYPE","PRES","Pressuremeter test hole"
```

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"GROUP","TRAN"  
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"UNIT","","yyyy-mm-dd","",""  
"TYPE","X","DT","X","X","X","X","X"  
"DATA","1","2013-05-01","ACME Monitoring Ltd","Draft","Example earth pressure cell monitoring point details and data","4.0","ACME Consulting"
```

```
"GROUP","TYPE"  
"HEADING","TYPE_TYPE","TYPE_DESC"  
"UNIT","",""  
"TYPE","X","X"  
"DATA","ID","Unique identifier"  
"DATA","X","Text"  
"DATA","DT","Date time in international format"  
"DATA","PA","Pick list text field, abbreviations/codes listed in ABBR group"  
"DATA","PU","Pick list text field, abbreviations/codes listed in UNIT group"  
"DATA","XN","Text/numeric field"  
"DATA","0DP","Value, 0 decimal places"  
"DATA","2DP","Value, 2 decimal places"
```

```
"GROUP","UNIT"  
"HEADING","UNIT_UNIT","UNIT_DESC"  
"UNIT","",""  
"TYPE","X","X"  
"DATA","yyyy-mm-dd","day month year"  
"DATA","yyyy-mm-ddThh:mm","day month year hours minutes"  
"DATA","m","metre"  
"DATA","kN/m2","kilonewtons per square metre"  
"DATA","deg","Degrees"
```

```
"GROUP","LOCA"  
"HEADING","LOCA_ID","LOCA_TYPE","LOCA_NATE","LOCA_NATN","LOCA_GL","LOCA_FDEP"  
"UNIT","","m","m","m","m"  
"TYPE","ID","PA","0DP","0DP","2DP","0DP"  
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```

```
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"UNIT","","m","yyyy-mm-dd","deg","deg"  
"TYPE","ID","X","0DP","DT","PA","0DP","0DP","X"  
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```

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,"MOND_REM"  
"UNIT","","m","yyyy-mm-ddThh:mm","",""  
"TYPE","ID","X","0DP","DT","PA","X","XN","PU","X","X"  
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"DATA","PC7","PC7","0","1999-05-04T12:00","PRES","2","0","kN/m2","ACME Monitoring Ltd",""  
"DATA","PC7","PC7","0","1999-05-05T11:45","PRES","3","21","kN/m2","ACME Monitoring Ltd","Fill to 1m"  
"DATA","PC7","PC7","0","1999-05-06T11:30","PRES","4","48","kN/m2","ACME Monitoring Ltd","Fill to 2.5m"  
"DATA","PC7","PC7","0","1999-05-07T11:00","PRES","5","100","kN/m2","ACME Monitoring Ltd","Fill to 5m"  
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"DATA","PC7","PC7","0","1999-05-09T11:45","PRES","7","102","kN/m2","ACME Monitoring Ltd",""
```



"DATA","PC7","PC7","0","1999-05-10T11:45","PRES","8","101","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-11T12:00","PRES","9","135","kN/m2","ACME Monitoring Ltd","Fill to 6.5m"
"DATA","PC7","PC7","0","1999-05-12T11:45","PRES","10","136","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-13T11:30","PRES","11","134","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-14T11:00","PRES","12","161","kN/m2","ACME Monitoring Ltd","Fill to 8m"
"DATA","PC7","PC7","0","1999-05-15T12:45","PRES","13","162","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-16T12:00","PRES","14","189","kN/m2","ACME Monitoring Ltd","Fill to 9.5m"
"DATA","PC7","PC7","0","1999-05-17T11:45","PRES","15","188","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-18T12:00","PRES","16","202","kN/m2","ACME Monitoring Ltd","Fill to 10m"
"DATA","PC7","PC7","0","1999-05-19T11:45","PRES","17","202","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-20T11:30","PRES","18","201","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-21T11:00","PRES","19","202","kN/m2","ACME Monitoring Ltd",""
"DATA","PC7","PC7","0","1999-05-22T12:45","PRES","20","203","kN/m2","ACME Monitoring Ltd",""
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"DATA","PC7","PC7","0","1999-05-24T11:45","PRES","22","201","kN/m2","ACME Monitoring Ltd",""