Countywide Recycling and Disposal Facility
Weekly Progress Report
01/11/08

This Weekly Progress Report is prepared by Countywide and submitted to the OEPA weekly by the close of business on each Friday. This meets the requirement of Order No. 5 of the December 31, 2007 Findings and Orders to provide updates on progress of field activities.

In addition, this report provides updated presentations of data being collected. All information presented in this report originates from the publicly-available data being gathered as part of the normal operational requirements of the facility or as part of the Director's Findings and Orders. **This report covers the period January 5, 2008 to January 11, 2008.**

PROGRESS ON FIELD ACTIVITIES TOWARD DECEMBER 31, 2007 ORDERS

See the attached Table 1.

DATA PRESENTATION

Attachment	Attachment No.	Comments
Wellhead Temperature Graph	1	**Updated Jan. 11, 2008**
Downhole Temp. Graph	2	Updated Jan. 4, 2008
FBMP Max. In-Situ Temp. Graph	3	Updated Jan. 4, 2008
Inclinometer Max. In-Situ Temp. Graph	4	Updated Jan. 4, 2008
Leachate Sump Temperature. Graph	5	**Updated Jan. 11, 2008**
LCS Temperature Graph	6	**Updated Jan. 11, 2008**
Weekly Cumulative Sett. Graph	7	**Updated Jan. 11, 2008**
Quarterly Cumulative Sett. Graph	8	Updated Jan. 4, 2008
CO Graph	9	**Updated Jan. 11, 2008**
Leachate Volume Graph	10	**Updated Jan. 11, 2008**
Leachate COD Graph	11	**Updated Jan. 11, 2008**
Leachate TDS Graph	12	**Updated Jan. 11, 2008**
VOC Concentration Graph	13	Updated Dec. 3, 2007

Appendices (transmitted separately)	Appendix No.	Comments
Wellhead Temperature Zone Map	A	Not Included with this Update
4-Week Cumulative Sett. Front Map	B	Not Included with this Update
Carbon Monoxide Zone Map	C	Not Included with this Update

COMMENTARY ON DATA

Wellhead temperatures appear to be showing a seasonal decrease (see Attachment 1). Downhole temperatures, which should not be affected much by ambient temperature, do appear to be trending downward (see Attachment 2), while other in situ temperatures (Attachments 3 -6) appear steady. Settlement volume in the reaction area (a good indicator of the intensity of the reaction), continues to trend downward at a steady pace (see Attachments 7 and 8). The effect of adding more gas well liquid pumps can be clearly seen on Attachment 10.

OUTSTANDING ISSUES

Waiting for reply on Data Reduction Request submitted September 6, 2007. Waiting for approval of Relief Well Work Plan submitted on Jan. 7, 2008.

TABLE 1

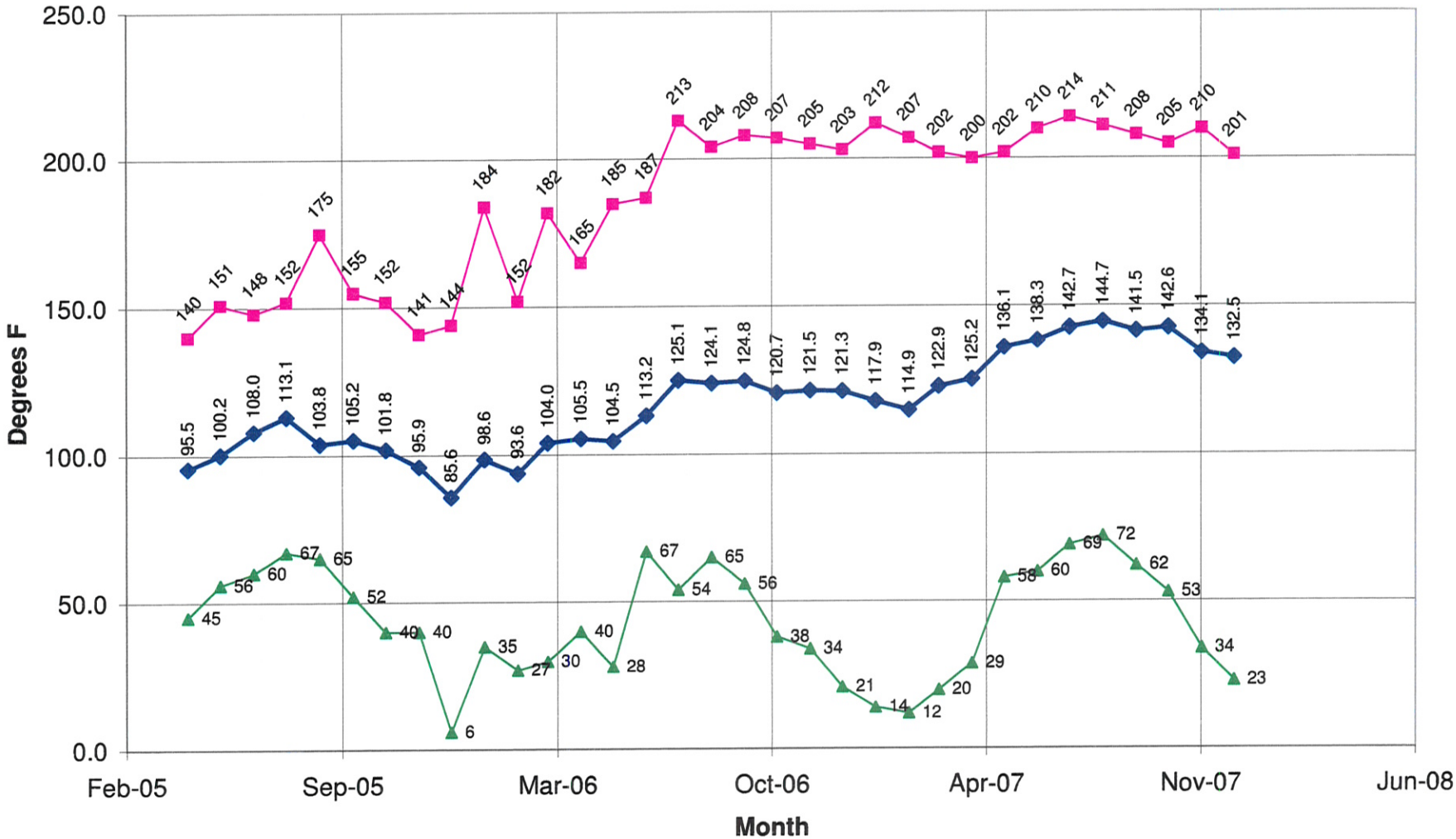
WEEKLY PROGRESS REPORT FOR DECEMBER 31, 2007 F&Os
COUNTYWIDE LANDFILL
WEEK ENDING 01-11-08

Work Item	Units of Measure	Estimated Required or Goal*	Previously Completed	Completed This Period	Total Completed to Date	Est. to be Completed Next Week	Comments
Install Vertical Relief Wells	ea.	4	0	0	0	0	Submitted Request for Proposal to three drilling firms this week. The RFP requires driller to plan on mobilizing the week of Feb. 2. Plan on placing an order for well casing materials next week. Two of the relief wells should be in by the required Feb. 29. The remaining two are scheduled to be completed by March 28.
Install Perm. Dewatering Pumps and Infrastructure	ea.	44	30	9	39	5	Have fully satisfied the requirement to have at least 37 pumps in by Feb. 15. Are continuing to install more pumps in identified AGEWs. Plan on completing pump installation in all currently-identified priority AEGWs next week.
Install 4-inch HDPE Liquid Discharge Line	l.f.	4000	2800	0	2800	0	Except for a road crossing, have completed all that can be done for now. The road crossing is planned for this weekend. The remaining pipe quantity will be completed after the installation of new and replacement gas wells.
Install 2-inch HDPE Air Supply Line	l.f.	12000	9475	0	9475	0	Except for a road crossing, have completed all that can be done for now. The remaining pipe quantity will be completed after the installation of new and replacement gas wells.
Install and Test Compressors	ea.	2	0	0	0	1	The first compressor has been tested and is in place. It will be put in service next week after valve installation. The second compressor should be delivered to the site next week. Both should be in service before Jan. 31.
Relocate Flares from Top of Landfill	ea.	2	0	0	0	0	Schedule to be presented in Dewatering Work Plan which will be submitted Jan. 14
Install New Gas Wells	ea.	10	0	0	0	0	Schedule to be presented in Dewatering Work Plan which will be submitted Jan. 14
Replace Compromised Wells	ea.	12	0	0	0	0	Schedule to be presented in Dewatering Work Plan which will be submitted Jan. 14
Measure Achievable Drawdown	ea.	99	0	0	0	0	Schedule to be presented in Dewatering Work Plan which will be submitted Jan. 14
Establish Baseline Flow	ea.	1	0	0	0	0	Schedule to be presented in Dewatering Work Plan which will be submitted Jan. 14

* The estimate of "required" or "goal" items may change as project progresses.

Note: This table presents one-time field activities and does not address recurring activities such as liquid level measurements, downhole temperature profiles, liquid sampling, etc.

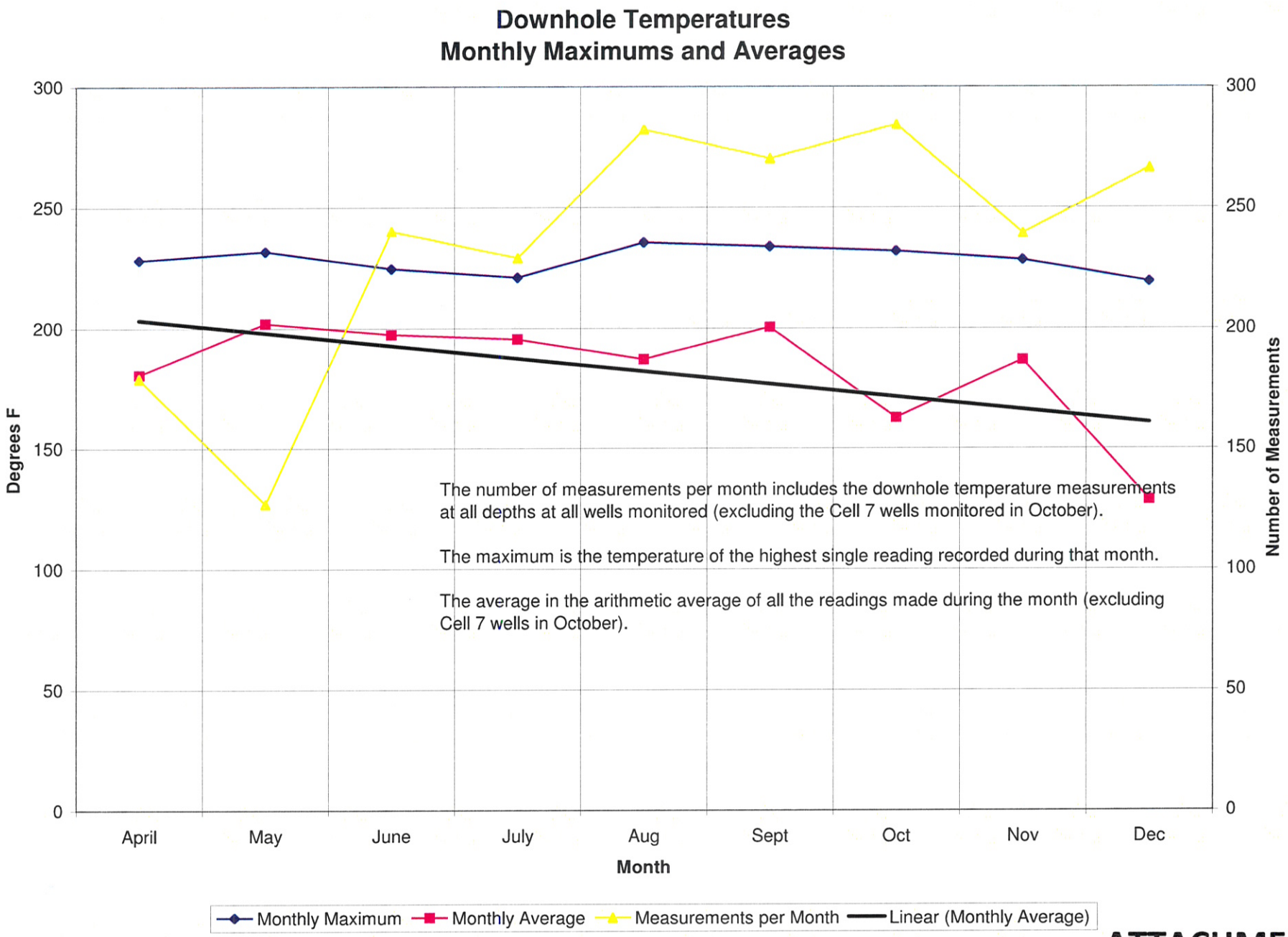
Initial Wellhead Temperatures in the 88-acre Area



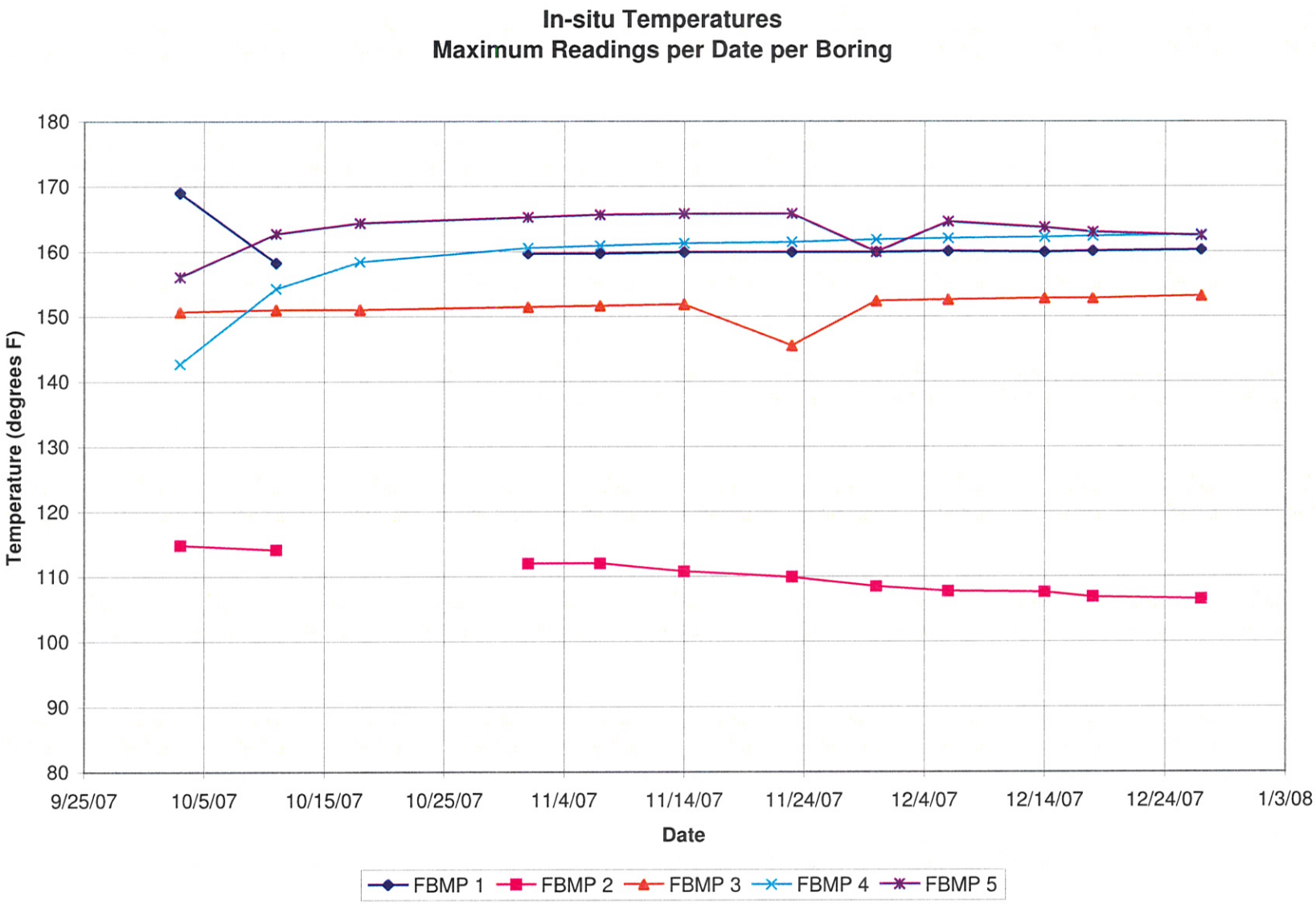
All Cell 7 wells excluded except PW-315.

Monthly Average — Monthly Maxiumum — Monthly Minimum

ATTACHMENT 1



ATTACHMENT 2



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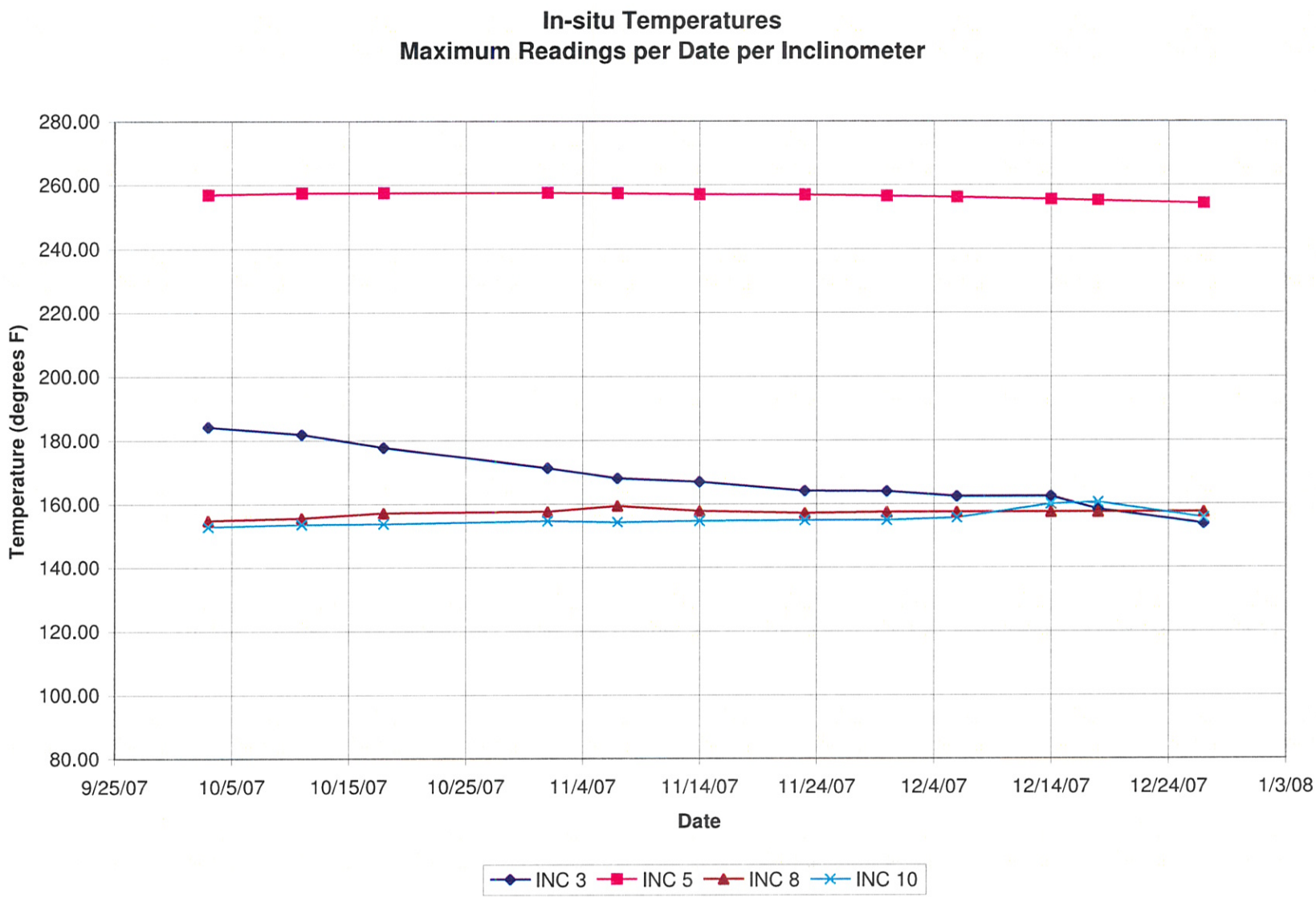

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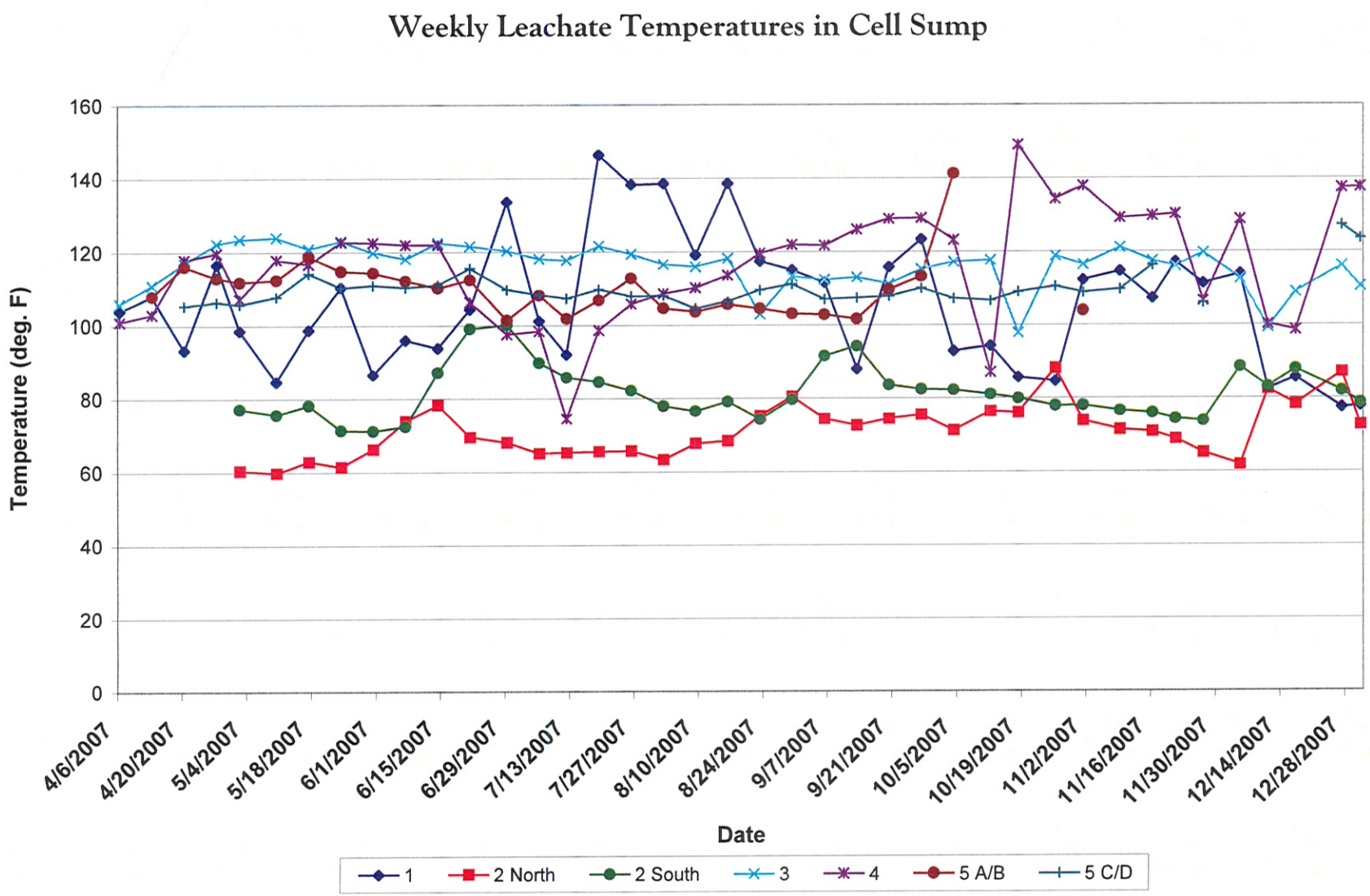

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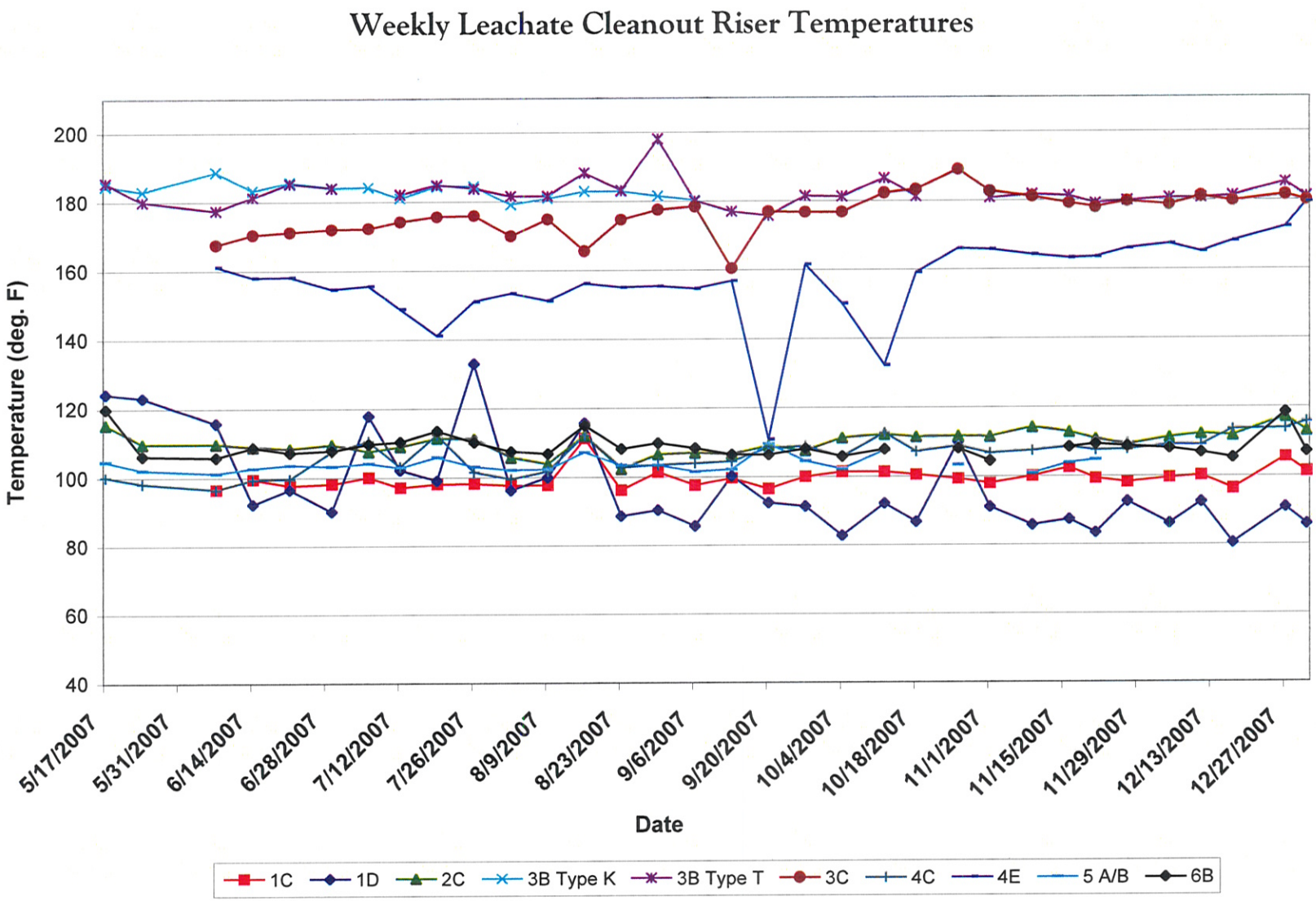

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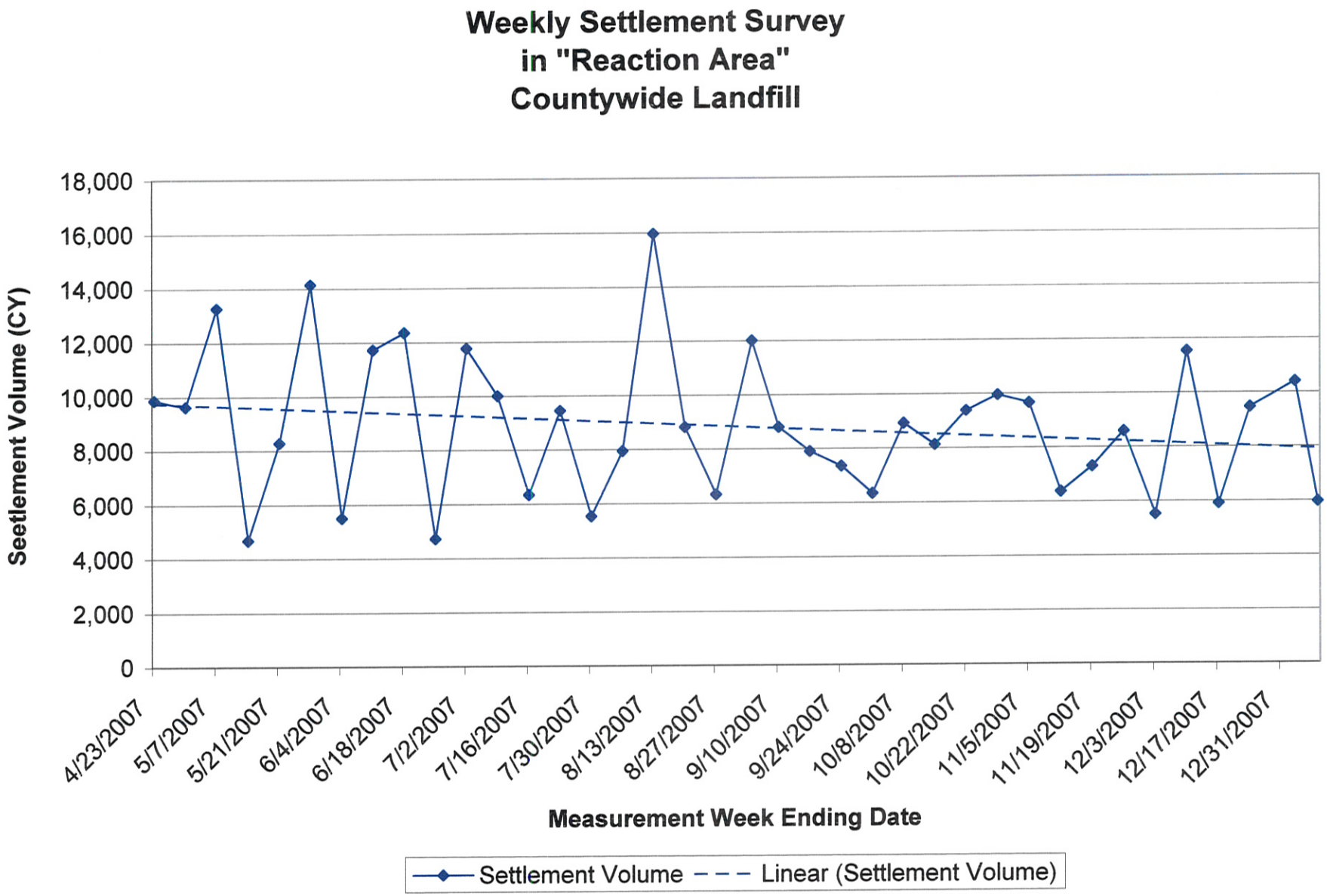

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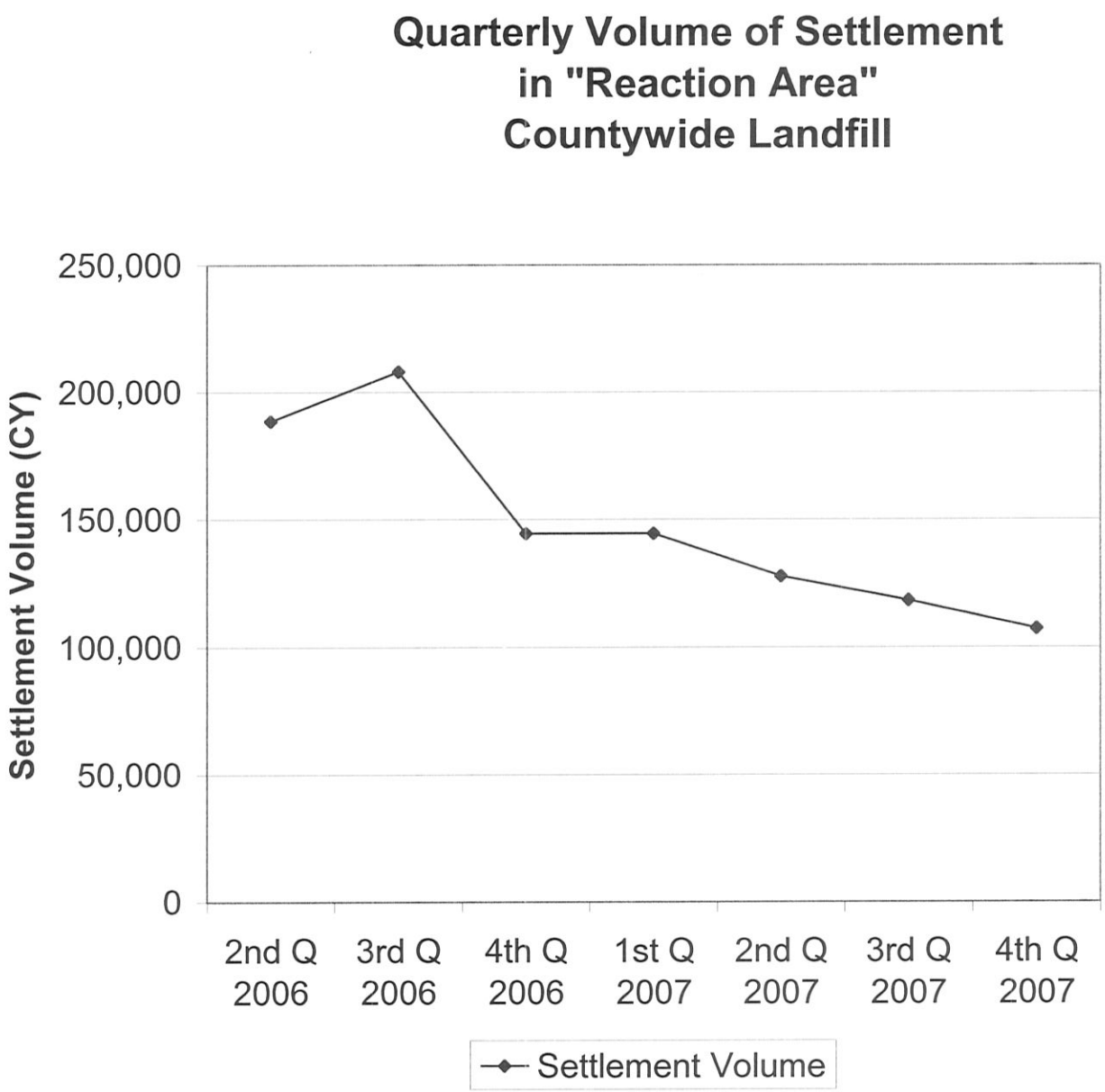

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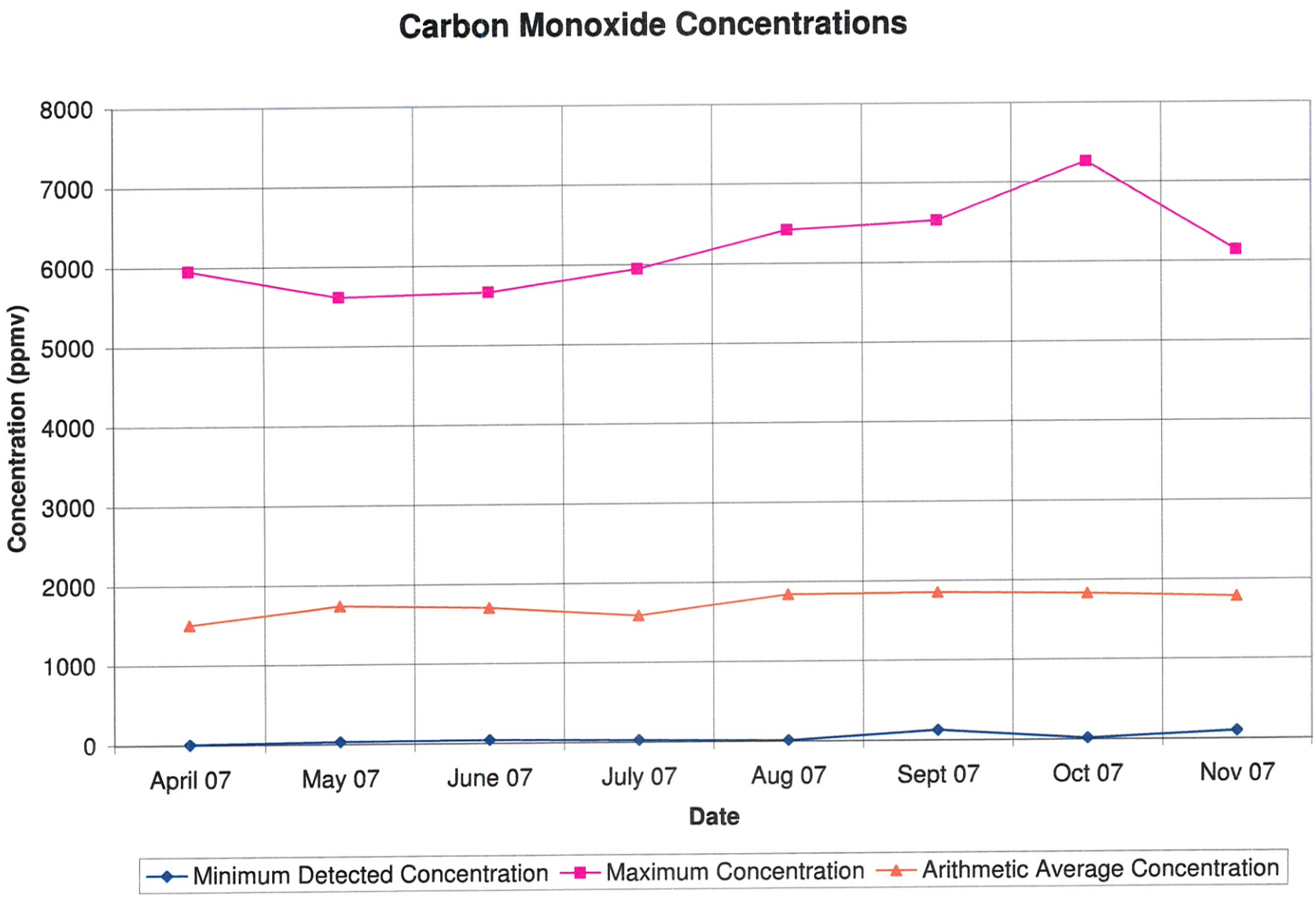

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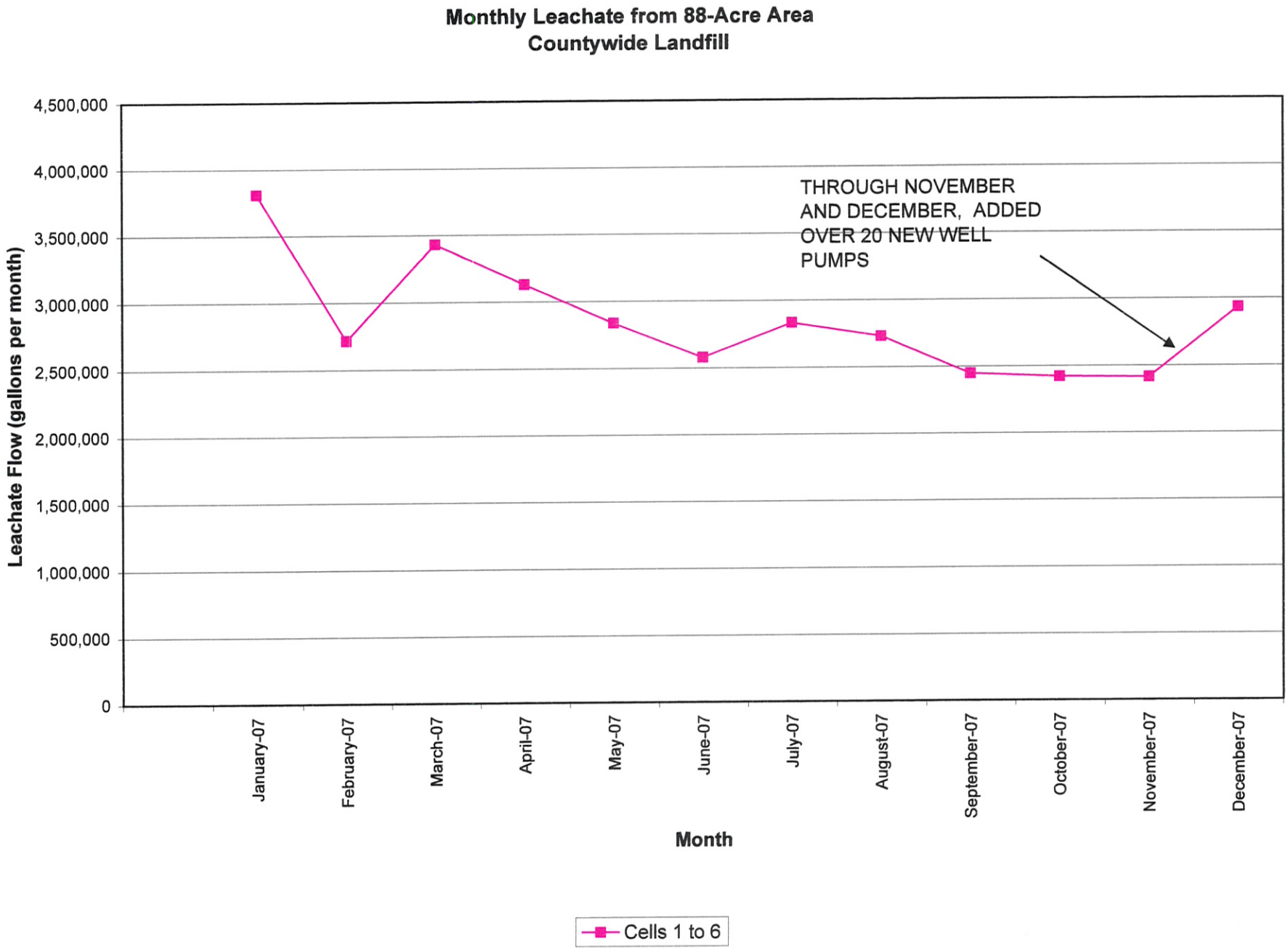

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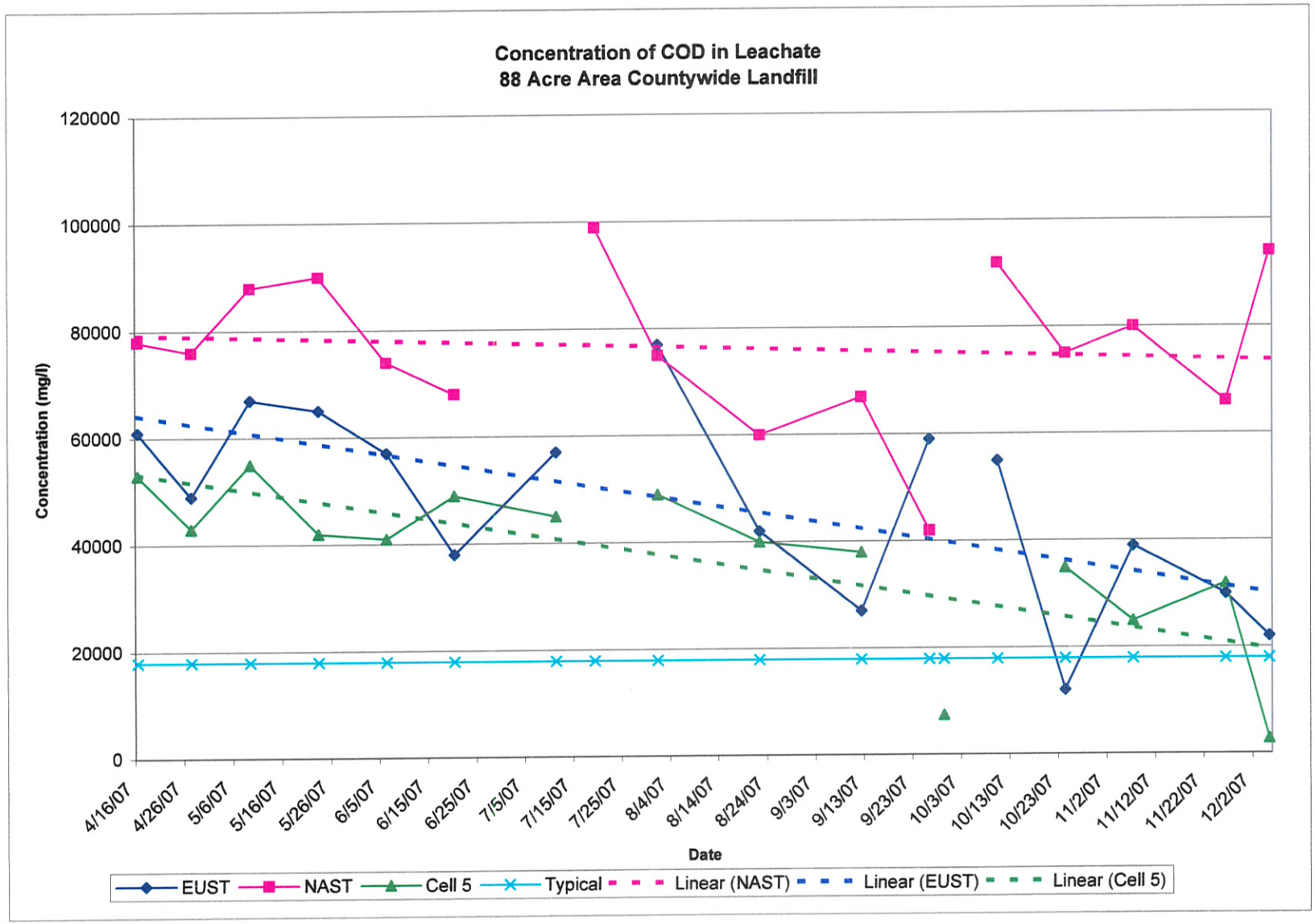

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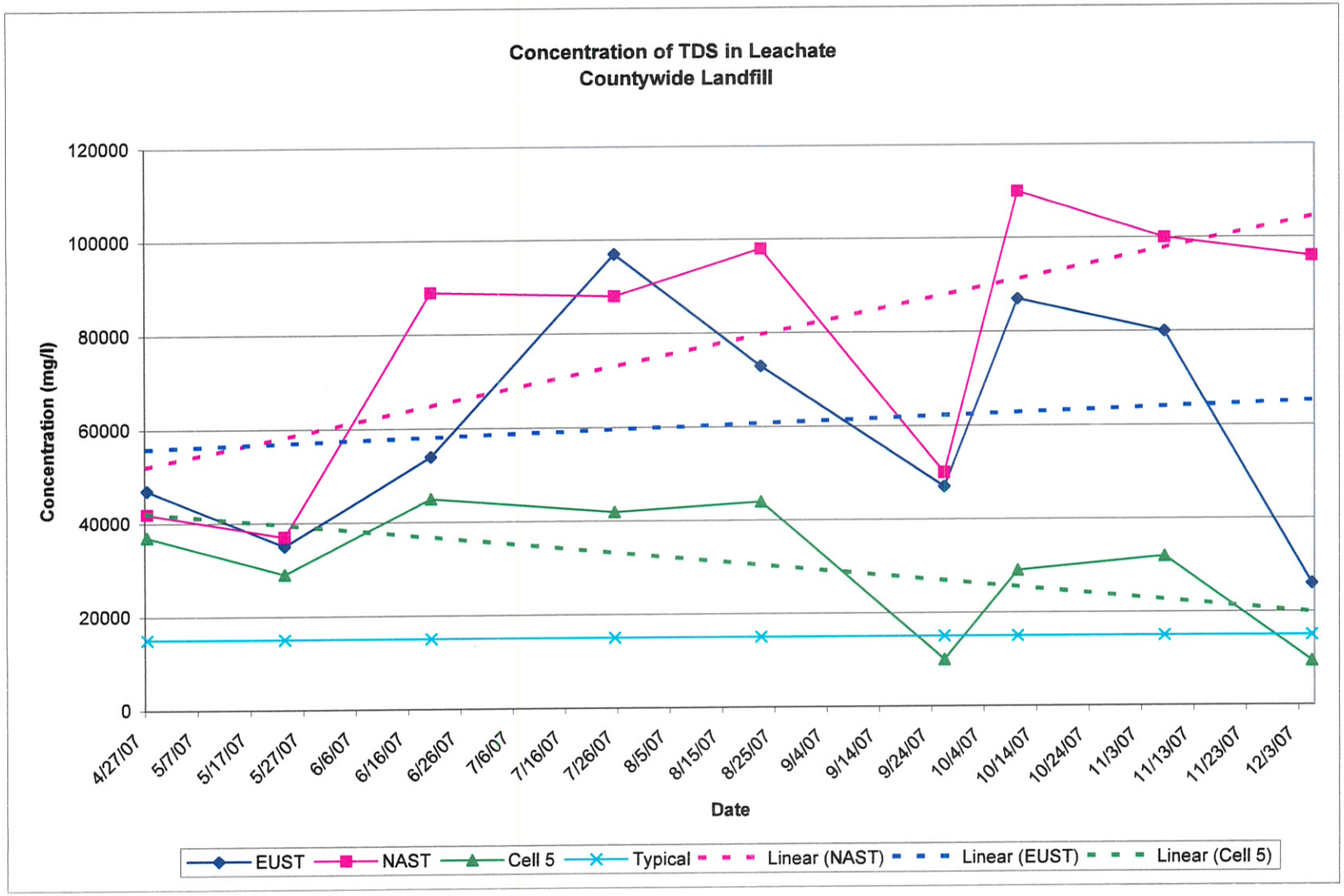

ATTACHMENT 12