164871

WARZYN

PROJECT
1526892

VOLUME III OF III

REMEDIAL INVESTIGATION/FEASIBILITY STUDY

TECHNICAL MEMORANDUM 1

BELOIT CORPORATION
BLACKHAWK FACILITY
ROCKTON, ILLINOIS

JULY 1993

PREPARED FOR:
BELOIT CORPORATION
ROCKTON, ILLINOIS

• • •

PREPARED BY:
WARZYN INC.
MADISON, WISCONSIN

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APPENDICES

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REPORT ON THE ELECTROMAGNETIC AND MAGNETIC SURVEYS BY FROMM APPLIED TECHNOLOGY

Report on the Electromagnetic and Magnetic Surveys Conducted

at the

Beloit Corporation Rockton Facility
Beliot, Illinois

for

Warzyn, Inc.
Madison, Wisconsin

by

Fromm Applied Technology
Mequon, Wisconsin
September 9, 1992

Abstract

In late July of 1992, a series of geophysical measurements were obtained from properties adjacent to the Beloit Corporation, Beloit, Illinois. The intent of the electromagnetic and magnetic surveys was to evaluate each property for buried metallic objects. Although both sites contained an enormous amount of surface metal, one significant magnetic anomaly at the 1314 Watts Avenue site and five electromagnetic anomalies at the 800 Watts Avenue site were identified.

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Introduction

Background

On July 21 and 22, 1992, a series of geophysical measurements were obtained from properties adjacent to the Beloit Corporation, Beloit, Illinois. The primary objective of the surveys, as presented by Warzyn, was "to evaluate each property for buried metallic objects such as drums and underground storage tanks."

Geophysical magnetic and electromagnetic surveys were conducted at 1314 and 800 Watts Avenue. The areas of investigation are defined in **Figure 1: Beloit Site - Warzyn Site Location Map.** The Rockton Excavating Area is referenced as 1314 Watts and the United Recovery Soterion Facility is referenced as 800 Watts.

Instrumentation and Theory

The electromagnetic surveys were conducted with a Geonics EM31 conductivity meter. A brief introduction to electromagnetic theory is presented in Appendix A. An EG&G

Geometric G-856 proton precession magnetometer with gradiometer attachment was used for all magnetic field measurements. A brief introduction to magnetic theory is presented in Appendix B.

Methodology

At each of the two sites, a rectangular coordinate system was established with the X-axis trending north-south. At the 800 Watts site, the Y = 40 line was the western edge of Watts Avenue; however, at the 1314 Watts site, the Y = 10 line was the western edge of the road. In surveyable areas, stations were established on a ten by ten foot grid system. In other words, where possible, stations were spaced ten feet apart on transect lines placed every ten feet.

Electromagnetic vertical dipole conductivity and inphase measurements were recorded at each site. The EM measurements were obtained with the instrument at waist height. Occasionally, if the instrument was indicating the presence of buried metal, the readings were recorded at ground level.

At both sites, a qualitative reconnaissance type approach was taken for areas closely associated with cultural interference (i.e., buildings and scattered metal debris). These areas would not yield electromagnetically contourable

features because of the interference. The reconnaissance approach consisted of monitoring the instrument's response. In several areas, the operator was able to paint on the ground with orange survey paint anomalous zones that appeared to be electromagnetically coherent features, possibly associated with buried metal.

Magnetic measurements were not taken at the 800 Watts site because of the closely spaced Quonset huts, "sheet metal" type buildings. Only the region east of the building located at 1314 Watts permitted these measurements. The magnetic measurements from each station consisted of a total field measurement obtained 2 feet above the ground and a second total field measurement at 5 feet above the ground. The difference in these two measurements is defined as the magnetic gradient. All measurements were electronically stored in the instrument's internal memory. To remove temporal variations in the measured magnetic field, resulting primarily from solar activity, a magnetic base station was established. The base station consisted of a fixed point where the existing magnetic field was sampled. The base station readings at each site were removed from the field measurements, which then yielded the residual total magnetic field.

The data presented in **Appendix C: 800 Watts - Recorded Electromagnetic Data** is only from areas that could be formally surveyed at the 800 Watts site. The geophysical data recorded from the 1314 Watts site is posted on each contour map.

It is worth noting that computer generated contour maps normally yield simple computer extrapolated contour lines that extend into unsurveyed areas, areas with few or no geophysical readings. Areas that have questionable validity are not directly addressed in this report. Non-blanked areas can be determined by comparing the contour maps with the posted data in the areas of concern.

RESULTS and CONCLUSIONS

1314 Watts Avenue

Site Description

The 1314 Watts Avenue site consisted primarily of a large parking lot, a large building, and massive amounts of metallic debris. A building extends from approximately Y = 200 to Y = 280 and X = 10 to X = 60. A concrete pad extended west beyond the building to approximately Y = 320. The area west of the building, approximately Y = 270 to Y = 340, is cluttered with debris, as seen in **Figure 2: 1314 Watts - Photo of Unsurveyed Area.**

In the following figures, areas that do not contain posted data were not surveyed due to some of the following features: the building, truck box, oil tanks, railroad debris, large steel covered culverts approximately 2 1/2 feet in diameter, metal pipe, concrete pad with possible reinforcing rod, wheel rims, steel 55 gallon drums, large steel plates, a 10 by 20 foot wooden building filled with steel materials, cyclone fencing, a large roll of 1/2 inch steel cable, and unused reinforcing rod.

Electromagnetic Survey

The anomalies seen in **Figure 3: 1314 Watts - EM Conductivity Map with Data** are closely associated with surface metal and the large building. The EM conductivity anomaly seen along the **southern edge** from Y = 110 to 160 is probably due to a steel culvert, approximately 2 1/2 feet in diameter. The closely spaced contour lines ranging from 14 to 64 millimhos per meter, near Y = 180 to Y = 200, are probably due to the building and its associated utilities or a concrete pad containing reinforcing bars. Large power lines enter the building at approximately X = 10 and Y = 200. The conductivity measurements, obtained west of Y = 190 along X = 70 and X = 80, do not obviously indicate the presence of buried metal. However, the readings are influenced by the building and debris towards the west, seen in Figure 2. The upward trend in conductivities along the western edge, Y = 340, are again interpreted to be associated with surface metal. The inphase results are included because the inphase component can often be more sensitive to buried metal than the quadrature phase, better known as conductivity measurements. **Figure 4: 1314 Watts - EM Inphase Map with Data** supports the interpretation of Figure 3 and does not show any other obvious indications of buried metal.

As expressed in the field to Warzyn personnel, the area behind the building could not be formally surveyed because of debris. However, after walking through this area and observing the EM31's response, it appeared that buried metal was present throughout this area. The source material could not be formally delineated because of the debris.

Magnetic survey

As expected, the cultural features described in the EM survey influenced the residual total field magnetic survey and the gradient survey more than the EM survey. With one exception, the magnetic surveys yielded the same interpreted results. The exception is along the edge of Watts avenue or the Y = 10 line from X = 40 to X = 70. The large positive anomaly is probably caused by ferrous metal. It appears the source material may start very near the road and extend towards the east. The EM survey does not detect this feature; hence, the source of this anomaly may be off site. Usually, an anomaly this close to the road is associated with some type of utility, city water, or sewage. Adjacent to this positive anomaly, extending towards the west on X = 40, is a large negative anomaly. It may be due to a gas line connecting to the building at approximately X = 30.

In conjunction with the residual total field survey, a magnetic gradient survey was conducted. An interpretation of **Figure 6: 1314 Watts - Gradient Total Field Map with Data** supported and yielded the conclusions presented for Figure 5.

800 Watts Avenue

Site Description

The 800 Watts Avenue site consisted primarily of several Quonset huts, parking lot, and roadways. Many of the site's features are shown in **Figure 7: 800 Watts - Site Map Showing Summary of Field Results.**

Electromagnetic survey

The results of the EM survey conducted at 800 Watts are graphically summerized in Figure 7. The complexity of the site did not lend itself to a formal survey that would yield isopleth maps. The following is an explanation and interpretation of the areas marked 1 through 12 in Figure 7.

1) Manhole, concrete slab, and underground pressure tank.

2) Large gas or electric meter.

3) Anomaly indicating buried metal. The anomaly is approximately 5 feet by 10 feet in size and centered at (100, 160). In addition, there appears to be a pipe leading to 1). This anomaly was marked on the ground with orange survey paint.

4) Anomaly indicating buried metal. This anomaly is approximately 5 feet by 20 feet in size and centered at (100, 240). This anomaly was marked on the ground with orange survey paint.

5) A concrete slab associated with buried metal. With the exception of 11), this is the only other concrete slab associated with buried metal. Reinforcing rod may be the source of this anomaly. This anomaly was marked on the ground with orange survey paint.

6) Large power pole with many electrical lines. This area was highly congested and was not surveyed.

7) Approximately a 3 foot by 3 foot iron grate covering a sewer or drain tile.

8) Large steel frame that appears to be a stand for a blower.

9) An old jeep that did not move while we were on site.

10) Possibly a buried electrical conduit.

11) The second concrete slab associated with buried metal. As in 5), reinforcing rod may be the source of this anomaly. This anomaly was marked on the ground with orange survey paint.

12) A non-descriptive and unusually shaped anomaly showing signs of buried metal. This anomaly was marked on the ground with orange survey paint.

Summary

The 1314 Watts site contained only one anomaly that did not appear to be associated with surface metal. This magnetic anomaly was located along Watts avenue and appeared to extend into the street. If any of the remaining anomalies were due to buried metal, they could not be distinguished from existing surface features.

The majority of the 800 Watts site could not be formally surveyed on a grid and then contoured. Thus, an attempt was made to mark on the ground with orange survey paint as many detectable features as possible. This reconnaissance type survey yielded five electromagnetically anomalous areas that were not obviously associated with surface features. As with all geophysical techniques, the source of the anomalies zones should be "ground truthed" or independently determined.

QUALITY CONTROL

The quality of the geophysical data is highly influenced by the presence of cultural features that distorted the geophysical measurements. Some of the features, as previously noted, were buried utilities, surface metal, buildings, and fences. With the degree of cultural interference present, it is highly unlikely the geophysical surveys could properly delineate detectable subsurface features. The best one could hope for would be the detection of buried metal, not the delineation. Even the detection of buried metal is compromised by the presence of cultural interference. In the worse case, the subsurface features are not detected or the anomalies indicating buried metal are geophysical artifacts from surface features.

The EM31 conductivity meter was calibrated at the start and end of each survey. A base station was used to ensure the instrument's repeatability. The calibration values never differed by more than 0.5 millimhos per meter throughout the entire survey period.

The magnetometer data was corrected by using a base station. This process is further described in Appendix B.

STANDARD DISCLAIMER

The objective of any geophysical survey is to define the existence and configuration of features at depth. However, these features may bear a highly complex relationship to the geophysical measurements recorded. Therefore, conclusions drawn, no matter how logically deduced, should not be misconstrued as fact. We shall not and will not, except in the case of gross or willful negligence on our part, be liable or responsible for any losses, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, employees and agents or by anyone else not related to Fromm Applied Technology who might base interpretations and opinions on our geophysical surveys.

Geophysical Figures

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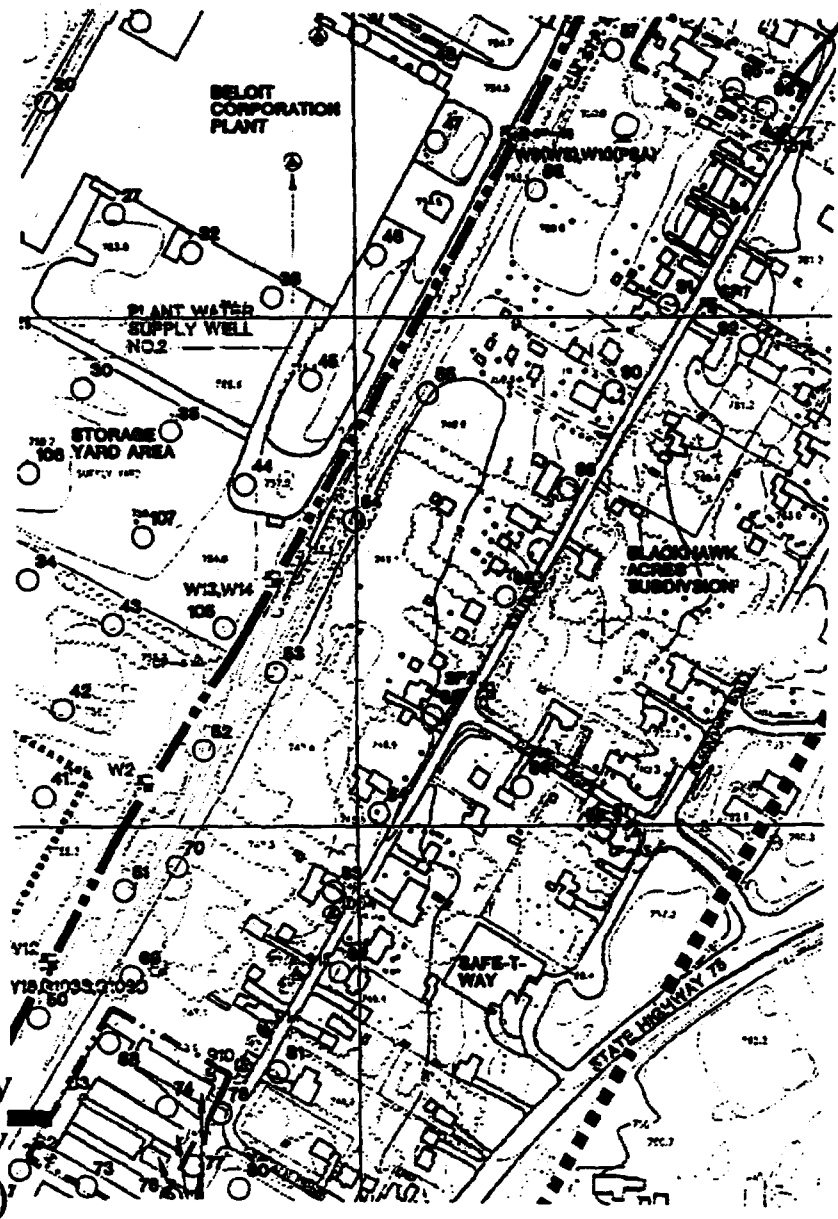
(414) 242-4280

Rockton Excavating 1314 Watts Ave.



United Recovery Soterion Facility (800 Watts Ave.)

Figure 1: Beloit Site - Altered Warzyn Site Location Map

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Rockton Excavating 1314 Watts Ave.

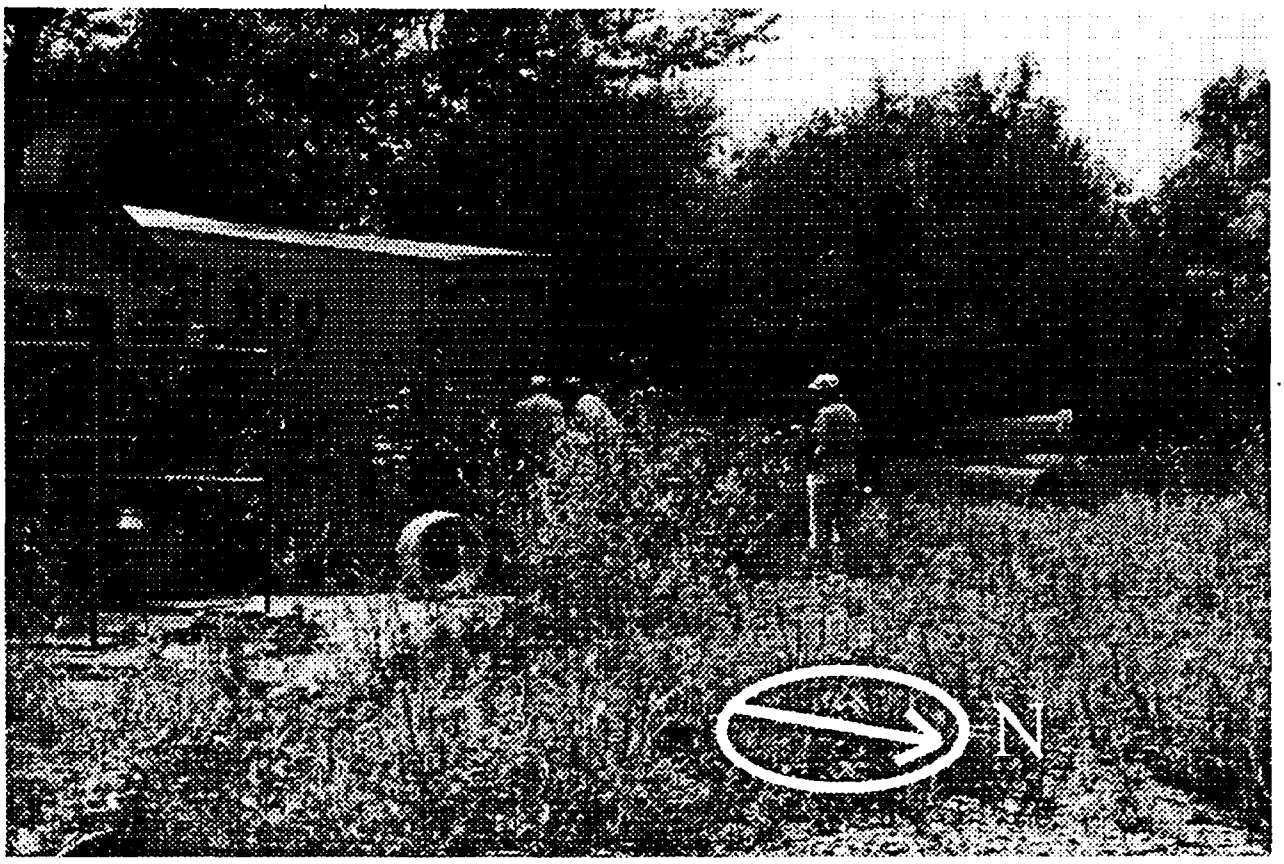

Figure 2: 1314 Watts - Photo of Unsurveyed Area

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Figure 3: 1314 Watts - EM Conductivity Map with Data

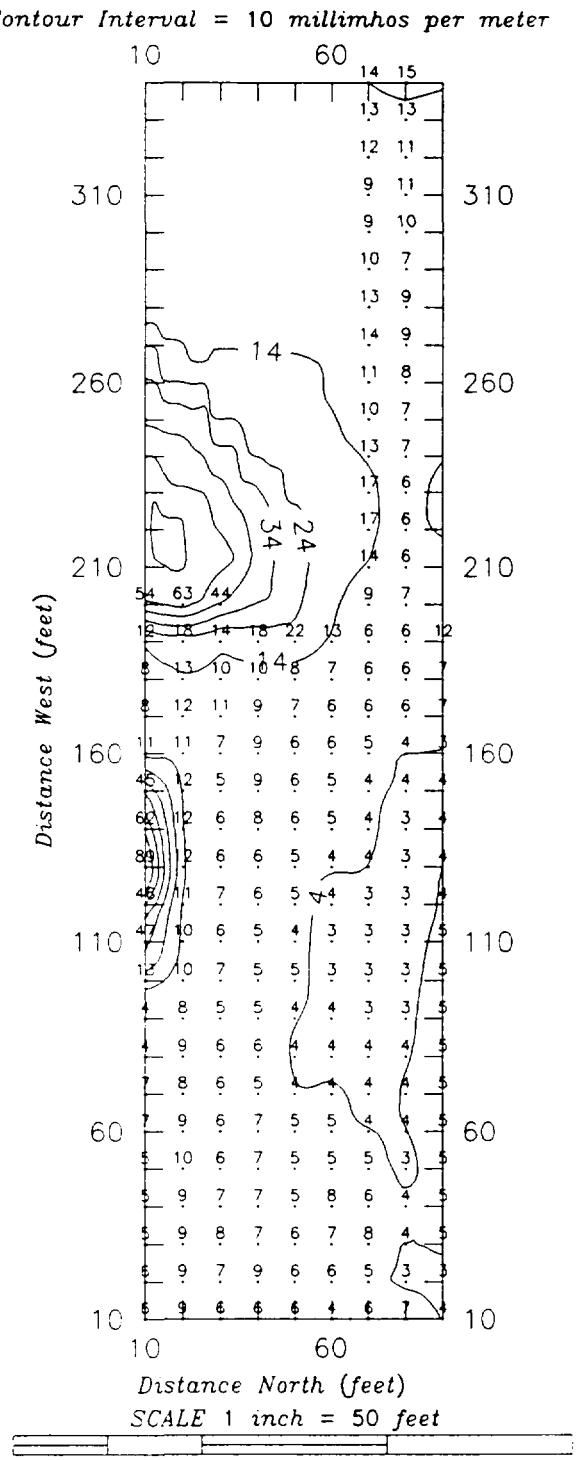

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Figure 4: 1314 Watts - EM Inphase Map with Data

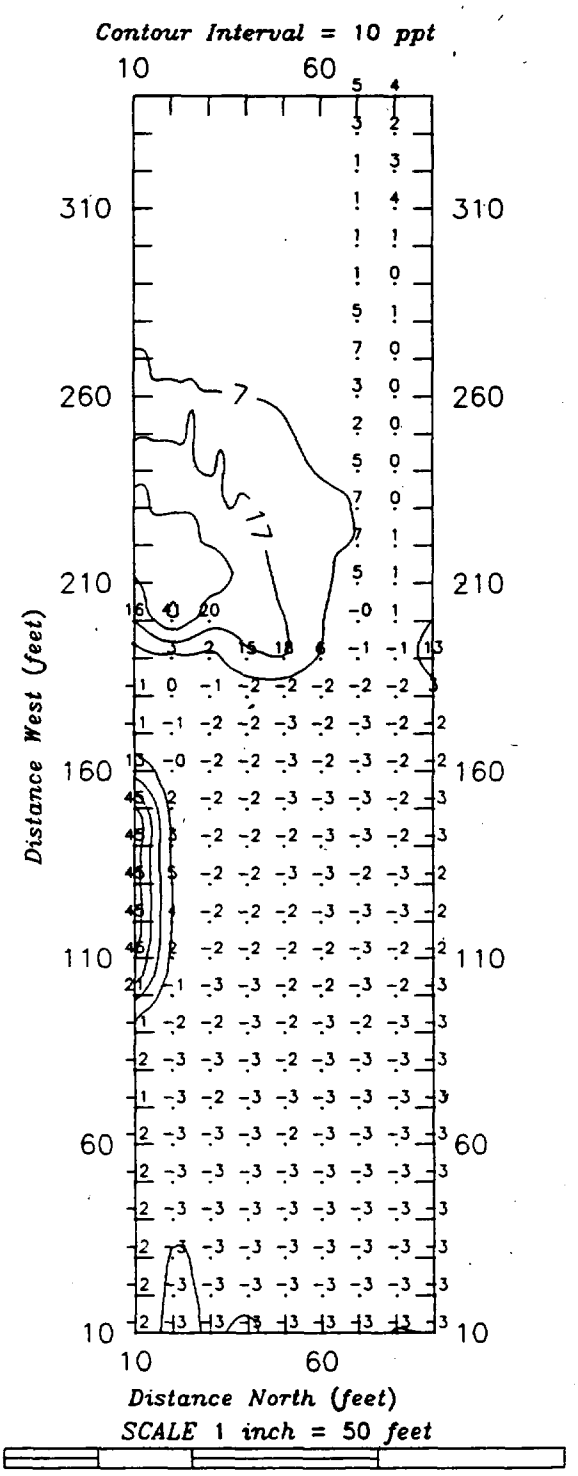

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Figure 5: 1314 Watts - Residual Total Field Map with Data

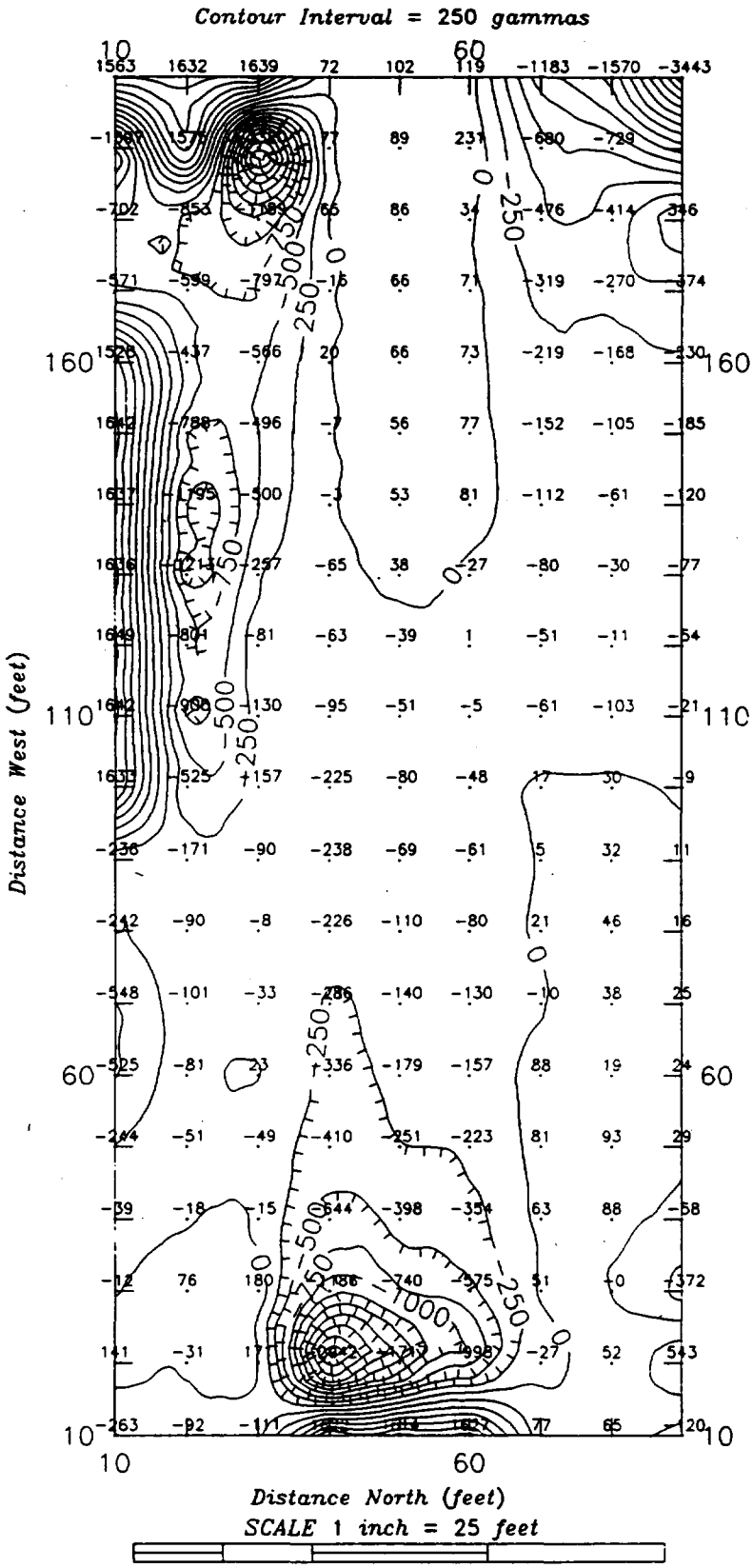

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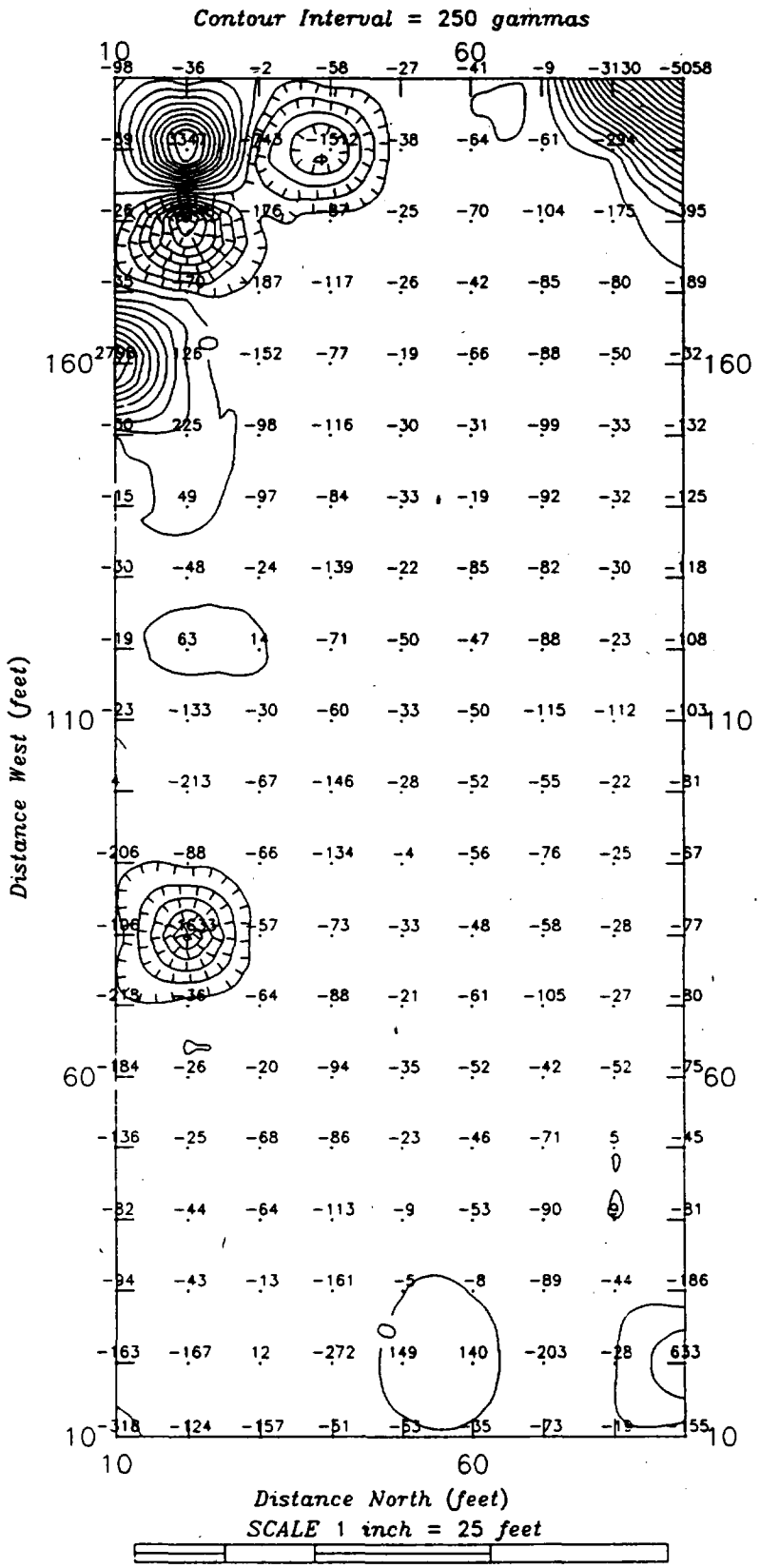
Figure 6: 1314 Watts - Gradient Total Field Map with Data



Appendix A: Overview of Electromagnetic Surveys

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Overview of Electromagnetic Surveys

Electromagnetic surveys attempt to measure near surface electrical conductivity, the inverse of electrical resistivity, through electromagnetic induction methods. The basic instrumentation required to accomplish this is pictorially defined in Figure 1-A. A surface transmitter coil, Tx, is driven with an audio frequency alternating current. The magnetic field resulting from current flow in the transmitter coil causes induced currents to flow in the ground. The induced ground current creates a secondary magnetic field which can be sensed by a surface receiving coil, Rx. The surface receiving coil will also sense the primary magnetic field resulting from current flow in the coil Tx but this primary field lags the secondary field by 90 degrees. The phase shift between the primary and secondary fields provide a basis for their separation.

In general, the magnitude of the secondary field sensed by receiver coil Rx is a nonlinear function of the coil spacing, operating frequency, and surface conductivity. However, for selected values of operating frequency and coil spacing the magnitude of the secondary field is a linear function or the surface conductivity. Hence, if an appropriate frequency and coil spacing are utilized, the magnitude of the secondary field phase shifted by 90 degrees from the primary field can be used to imply the near surface conductivity. The magnitude of the magnetic field sensed by Rx and inphase with the primary field can also be measured. This is known as an inphase measurement and can be expressed in terms of parts per thousand (ppt) of the primary field.

The penetration depth of electromagnetic measurements is highly dependent upon surface conductivity. Under ideal conditions the EM-31 equipment used in this study can achieve penetration depths of approximately 15 to 20 feet for normal conductivity measurements.

However, the presence of surface metal can limit penetration to the surface. Thus, it is only possible to state that penetration depth can be as deep as approximately 20 feet and note that measured conductivities do not define a burial depth. A more conservative estimate for detecting buried metal is less than 10 feet.

While electromagnetic measurements provide an excellent method for the detection of near surface metal objects, the measurements cannot define the type or form of metal involved. For example, conductivity measurements cannot distinguish between aluminum barrels, iron engine blocks, concrete with steel reinforcing rod, or steel kitchen appliances.

Metal within an electromagnetically surveyed area can be detected with either the conductivity measurements or the inphase measurements. Electrically conducting material, generally steel, within a few feet of the surface will cause electromagnetic field distortions which will result in zero or even negative values of measured conductance. Deeper metallic objects will cause less field distortion and lead to measured conductivities which are abnormally high in comparison to site background values. Inphase measurements are believed to be more sensitive to metal than conductivity measurements. Thus, inphase anomalies may indicate the presence of metal at too great a depth to effect the conductivity measurements. Hence, metallic objects within the confines of a survey area are characterized by one or more of the following:

1. Zero or negative conductivities.

2. Conductivities abnormally high or low for site soils.

3. Anomalous inphase values.

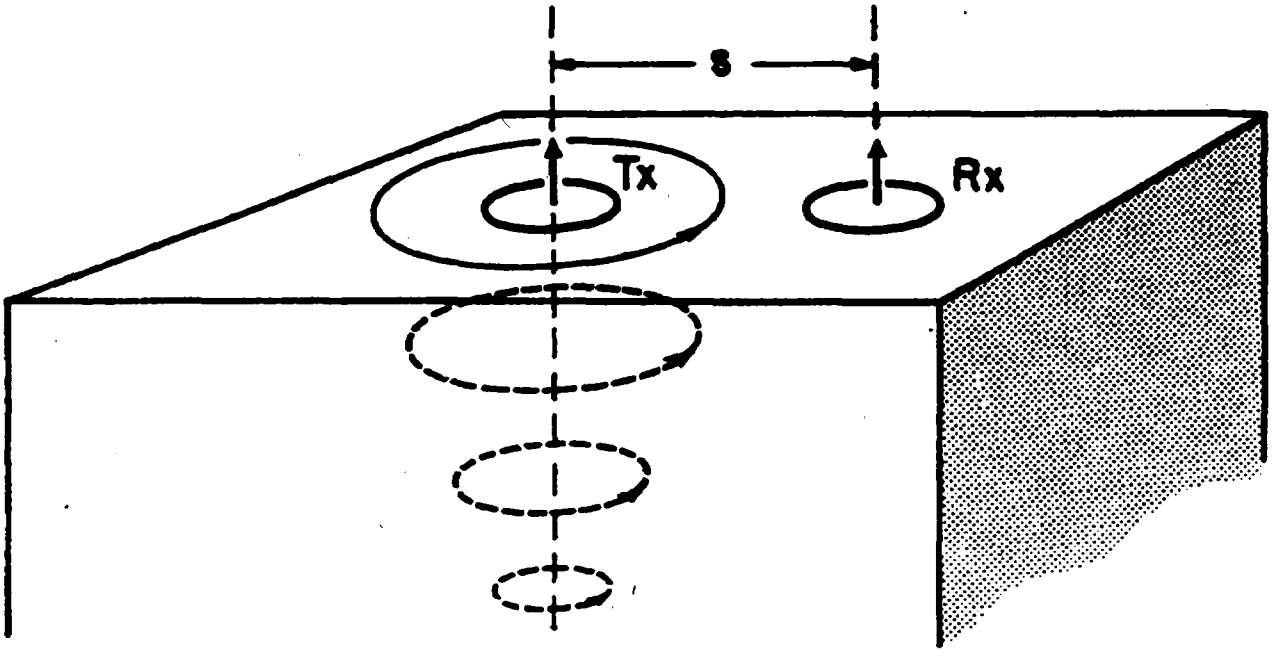

Figure 1-A

Appendix B: Overview of Magnetic Surveys

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Overview of Magnetic Surveys

The magnitude of the earth's magnetic field varies over the surface of the earth for a number of reasons. Short wavelength spatial variations of the field which occur within tens of feet are always due to the presence of ferrous metal, assuming the absence power lines. Hence, the detection of short wavelength spatial variation in the earth's field is a certain indication of the presence of ferrous materials.

The magnitude of the earth's magnetic field may be measured with various types of instrumentation. This study employed a proton procession magnetometer which measures the magnitude in gammas of the earth's total magnetic field. Because only spatial variations are of concern, all measured values are adjusted to the value of some particular measurement point within the survey area. This reference point is known as the base station. Reported values are the magnitude by which the total field at a particular location is above or below the total field at the base station.

In addition to the magnitude of the field, the vertical change in the field per unit vertical distance can also be measured with the available magnetometer. This quantity, known as the vertical gradient, is related in part to the distance of the measurement point from the ferrous material. As the distance from the ferrous material increases the vertical gradient will decrease. Thus, assuming the equality of other factors, vertical gradients which are high in comparison to background gradients are indicative of very near surface ferrous material.

The exact shape of a total field or gradient anomaly over ferrous material is highly dependent upon the geographic location, the direction of the survey line, and the geometry of the ferrous material. Thus, typical anomalies are difficult to define. However, observed anomalies should generally be characterized by a central positive peak partially surrounded by flanking negative values. The exact location of the ferrous material is generally associated with the point of zero crossing or the zero contour line. Because it is difficult to define a typical magnetic anomaly it is also difficult to define a magnetic depth of investigation. For a general point of reference, a 1000lb steel sphere could be detected at a depth of approximately 60 feet if there was no surface metal above the sphere. The lack of any surface metal is critical as it is generally not possible to detect the presence of buried metal beneath surface metal.

In summary, magnetic measurements are only effected by the presence of ferrous material and are independent of site soil conditions or topography. The detection range of magnetic measurements exceeds that of other geophysical methods so that grid spacings can be increased in comparison to other methods. The drawback of magnetic measurements is that they are strongly influenced by surface metal, including metal tens of feet to the side of the measurement point, and the exact location of detected metal can be difficult to predict.

Appendix C: 800 Watts - Recorded Electromagnetic Data

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
10	50	22	-1
10	60	22	1
10	70	21	1
10	80	26	1
10	90	22	-1
10	100	23	0
10	110	26	2
10	120	27	2
10	130	26	2
10	140	30	1
10	150	30	1
10	160	31	1
10	170	37	3
10	180	35	2
10	190	36	2
10	200	35	2
10	210	35	1
10	220	35	2
10	230	31	1
10	240	34	0
10	250	33	-1
10	260	25	-1
10	270	19	-2
10	280	17	-2
10	290	13	-3
10	300	12	-3
10	310	9	-3
10	320	1	-3
10	330	12	-3
20	50	10	-1
20	60	9	0
20	70	9	1
20	80	9	1
20	90	10	2
20	100	10	2
20	110	11	2
20	120	12	2
20	130	13	3
20	140	14	3
20	150	14	2
20	160	16	3
20	170	18	3
20	180	20	3
20	190	21	3
20	200	23	3
20	210	24	3
20	220	23	3
20	230	25	4
20	240	25	4

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
20	250	24	5
20	260	18	4
20	270	15	3
20	280	12	3
20	290	13	0
20	300	11	-2
20	310	10	-3
20	320	5	-4
20	330	1	-4
30	50	13	12
30	60	15	26
30	70	17	31
30	80	15	24
30	90	15	20
30	100	16	20
30	110	17	22
30	120	11	22
30	130	20	26
30	140	16	24
30	150	16	23
30	160	20	22
30	170	23	22
30	180	27	23
30	190	27	22
30	200	29	22
30	210	28	21
30	220	32	26
30	230	42	36
30	240	39	30
30	250	46	31
30	260	50	40
30	270	49	45
30	280	17	34
30	290	23	21
30	300	13	2
30	310	9	-2
30	320	0	-4
30	330	7	-4
40	300	32	41
40	310	13	0
40	320	2	-4
40	330	12	-4
50	300	38	45
50	310	16	1
50	320	1	-4
50	330	14	-4
60	300	13	17
60	310	17	1
60	320	0	-4

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
60	330	13	-4
70	300	40	39
70	310	18	1
70	320	-1	-4
70	330	13	-3
80	300	37	27
80	310	19	1
80	320	-1	-4
80	330	12	-4
90	300	15	9
90	310	16	-1
90	320	0	-4
90	330	11	-4
100	50	13	5
100	60	16	13
100	70	7	14
100	80	22	15
100	300	18	18
100	310	17	0
100	320	0	-4
100	330	8	-4
110	10	-8	-10
110	20	16	2
110	30	18	-2
110	40	14	-2
110	50	13	-2
110	60	14	-2
110	70	-1	-1
110	80	18	1
110	300	-100	-32
110	310	19	2
110	320	-1	-4
110	330	9	-4
120	10	-11	-12
120	20	18	3
120	30	16	-2
120	40	12	-3
120	50	12	-3
120	60	14	-3
120	70	-3	-3
120	80	22	1
120	300	-134	-32
120	310	19	1
120	320	0	-4
120	330	10	-4
130	10	-11	-11
130	20	14	2
130	30	14	-1
130	40	11	-3

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
130	50	11	-3
130	60	12	-3
130	70	4	-3
130	80	20	2
130	300	-43	-31
130	310	19	0
130	320	0	-4
130	330	10	-4
140	10	-12	-12
140	20	19	3
140	30	14	-1
140	40	11	-3
140	50	11	-3
140	60	13	-3
140	70	6	-3
140	80	14	-1
140	300	-48	-10
140	310	18	0
140	320	0	-4
140	330	10	-4
150	10	-9	-10
150	20	23	3
150	30	15	-3
150	40	12	-4
150	50	13	-4
150	60	17	-3
150	70	6	-4
150	80	15	-1
150	300	-109	-32
150	310	19	0
150	320	-1	-4
150	330	11	-4
160	10	10	-4
160	20	8	-4
160	30	21	-5
160	40	12	-3
160	50	13	-3
160	60	16	-3
160	70	11	-2
160	80	5	2
160	300	-63	-32
160	310	17	0
160	320	-1	-4
160	330	12	-4
170	10	-4	-2
170	20	18	-5
170	30	19	-4
170	40	17	-3
170	50	19	-3

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
170	60	24	-1
170	70	6	1
170	80	14	24
170	300	46	45
170	310	15	0
170	320	0	-4
170	330	13	-3
180	10	3	-2
180	20	15	-4
180	30	19	-3
180	40	17	-2
180	50	19	-2
180	60	23	-1
180	70	5	2
180	80	25	45
180	300	27	45
180	310	15	-1
180	320	1	-4
130	330	14	-4
190	10	0	-1
190	20	17	-2
190	30	19	-2
190	40	18	-2
190	50	22	-1
190	60	27	-1
190	70	0	2
190	80	-4	25
190	300	57	45
190	310	15	-1
190	320	-1	-4
190	330	13	-3
200	10	15	-1
200	20	33	-1
200	30	28	-1
200	40	28	-2
200	50	30	-2
200	60	37	-1
200	70	8	-2
200	80	19	10
200	300	55	36
200	310	18	-2
200	320	1	-4
200	330	12	-4
210	20	33	-1
210	30	27	-2
210	40	30	-1
210	50	33	-1
210	60	32	-1
210	70	8	-2

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
210	80	20	10
210	300	21	3
210	310	13	-3
210	320	1	-4
220	10	16	-4
220	20	20	-2
220	30	22	-1
220	40	18	-2
220	50	17	-2
220	60	19	-2
220	70	9	-2
220	80	12	0
220	90	22	5
220	100	19	11
220	110	9	13
220	120	28	18
220	130	23	14
220	140	24	14
220	150	24	14
220	160	23	13
220	170	22	15
220	180	20	16
220	190	18	15
220	200	18	15
220	210	19	17
220	220	20	22
220	230	26	23
220	240	21	21
220	250	20	17
220	260	18	14
220	270	13	13
220	280	16	8
220	290	14	3
220	300	7	-2
220	310	7	-3
220	320	7	-3
220	330	10	-4
230	10	34	-2
230	20	27	-2
230	30	28	-2
230	40	33	-1
230	50	27	-2
230	60	23	-2
230	70	24	-2
230	80	12	-2
230	90	12	-1
230	100	18	1
230	110	13	1
230	120	21	1

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
230	130	19	1
230	140	18	1
230	150	19	1
230	160	18	1
230	170	19	1
230	180	18	2
230	190	20	2
230	200	18	1
230	210	19	2
230	220	20	1
230	230	22	1
230	240	23	1
230	250	31	2
230	260	32	1
230	270	-3	-2
230	280	16	-2
230	290	16	-3
230	300	13	-5
230	310	9	1
230	320	7	4
230	330	9	-4
240	10	18	-3
240	20	27	-3
240	30	30	-1
240	40	8	-4
240	50	23	-3
240	60	26	-2
240	70	24	-2
240	80	18	-3
240	90	10	-2
240	100	8	-1
240	110	14	0
240	120	18	0
240	130	16	1
240	140	16	1
240	150	16	1
240	160	16	2
240	170	16	2
240	180	16	2
240	190	16	3
240	200	17	2
240	210	17	3
240	220	18	3
240	230	18	3
240	240	20	3
240	250	32	18
240	270	-2	0
240	280	7	-2
240	290	15	4

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
240	300	9	19
240	310	6	12
240	320	7	-2
240	330	8	-5
250	50	17	-1
250	60	3	-5
250	70	2	-5
250	80	1	-4
250	90	14	2
250	100	13	8
250	110	25	15
250	120	23	17
250	130	22	19
250	140	21	18
250	150	21	19
250	160	21	16
250	170	22	21
250	180	21	22
250	190	22	22
250	200	23	19
250	210	21	19
250	220	24	21
250	230	26	22
250	240	26	17
250	270	4	10
250	280	13	0
250	290	12	-2
250	300	9	-4
250	310	7	-4
250	320	7	-4
250	330	6	-4
260	40	17	-1
260	50	25	1
260	60	22	0
260	70	26	7
260	80	20	7
270	40	18	0
270	50	9	-14
270	60	18	0
270	70	8	-2
270	80	50	45
280	40	20	-2
280	50	4	-17
280	60	13	-1
280	70	20	0
280	80	30	17
290	40	14	-12
290	50	7	-12
290	60	12	-2

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
290	70	19	2
290	80	39	22
300	40	14	-4
300	50	18	-3
300	60	6	-5
300	70	15	0
300	80	29	45
310	40	13	-4
310	50	20	-2
310	60	3	-5
310	70	13	-1
310	80	25	15
320	40	14	-4
320	50	15	-3
320	60	5	-6
320	70	8	-4
320	80	9	-1
320	90	11	5
320	100	13	11
320	110	16	21
320	120	17	20
320	130	15	17
320	140	18	28
320	150	16	17
320	160	14	10
320	170	14	12
320	180	21	20
320	190	17	18
320	200	16	14
320	210	20	11
320	220	22	13
320	230	30	16
320	240	30	24
320	250	17	6
320	260	19	4
330	40	12	-3
330	50	12	-4
330	60	8	-4
330	70	7	-3
330	80	7	-3
330	90	6	-3
330	100	7	-2
330	110	7	-1
330	120	8	-2
330	130	8	-2
330	140	8	-2
330	150	8	-2
330	160	8	-2
330	170	9	-2

X (feet)	Y (feet)	Conductivity (millimhos/m)	Inphase (ppt)
330	180	13	2
330	190	10	-1
330	200	11	-1
330	210	10	-1
330	220	11	-1
330	230	21	1
330	240	-1	1
330	250	15	0
330	260	9	-2
330	270	6	-3
330	280	6	-4
330	290	5	-3
330	300	3	-4
330	310	3	-4
330	320	3	-4
330	330	4	-4
330	340	3	-4

G

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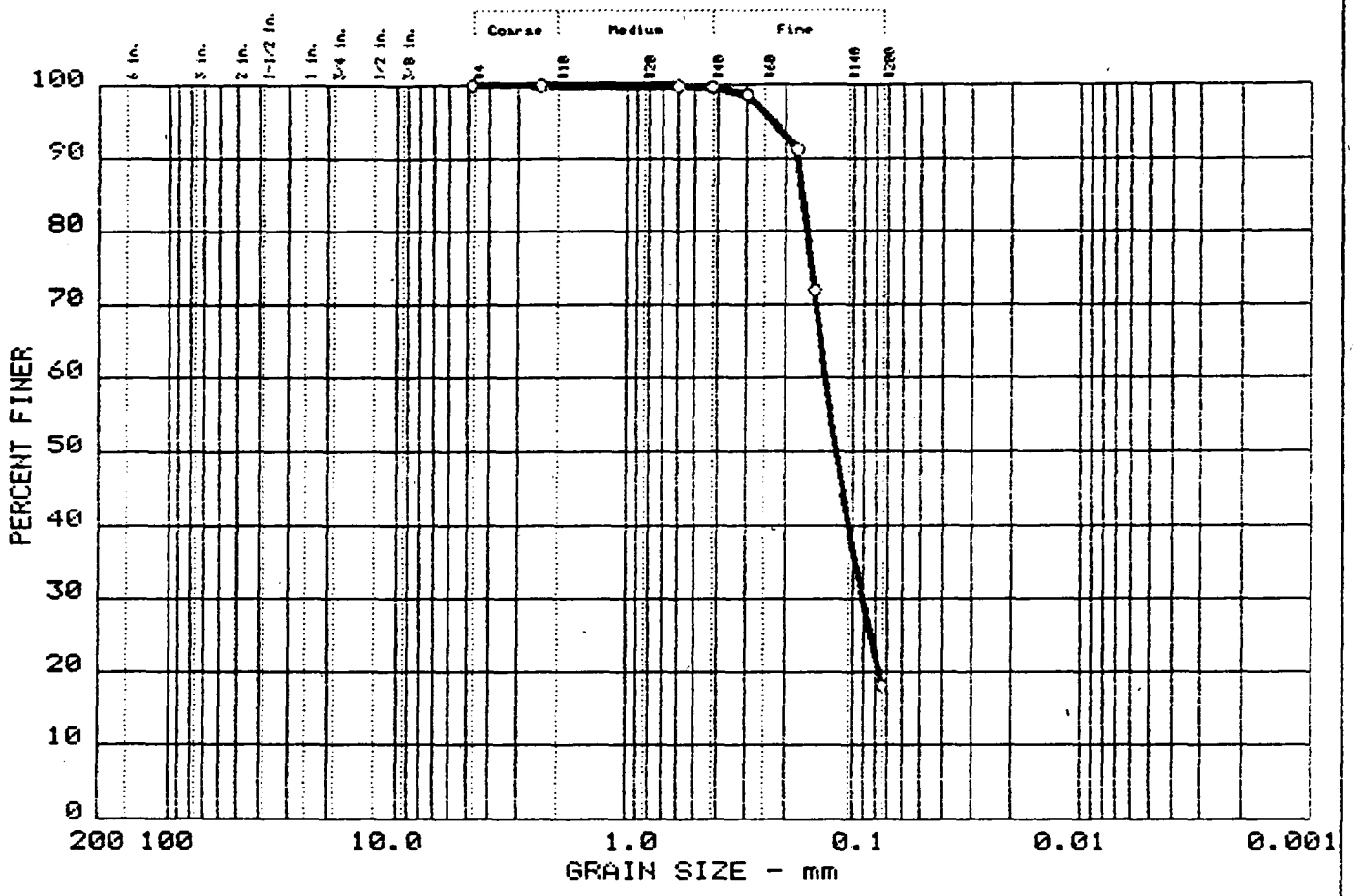

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	81.9	18.1	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	–	–	0.17	0.13	0.12	0.091				

MATERIAL DESCRIPTION	USCS
○ Brown Fine SAND, Some Silt and Clay	SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB1, Sample 1 @ 49 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY WR

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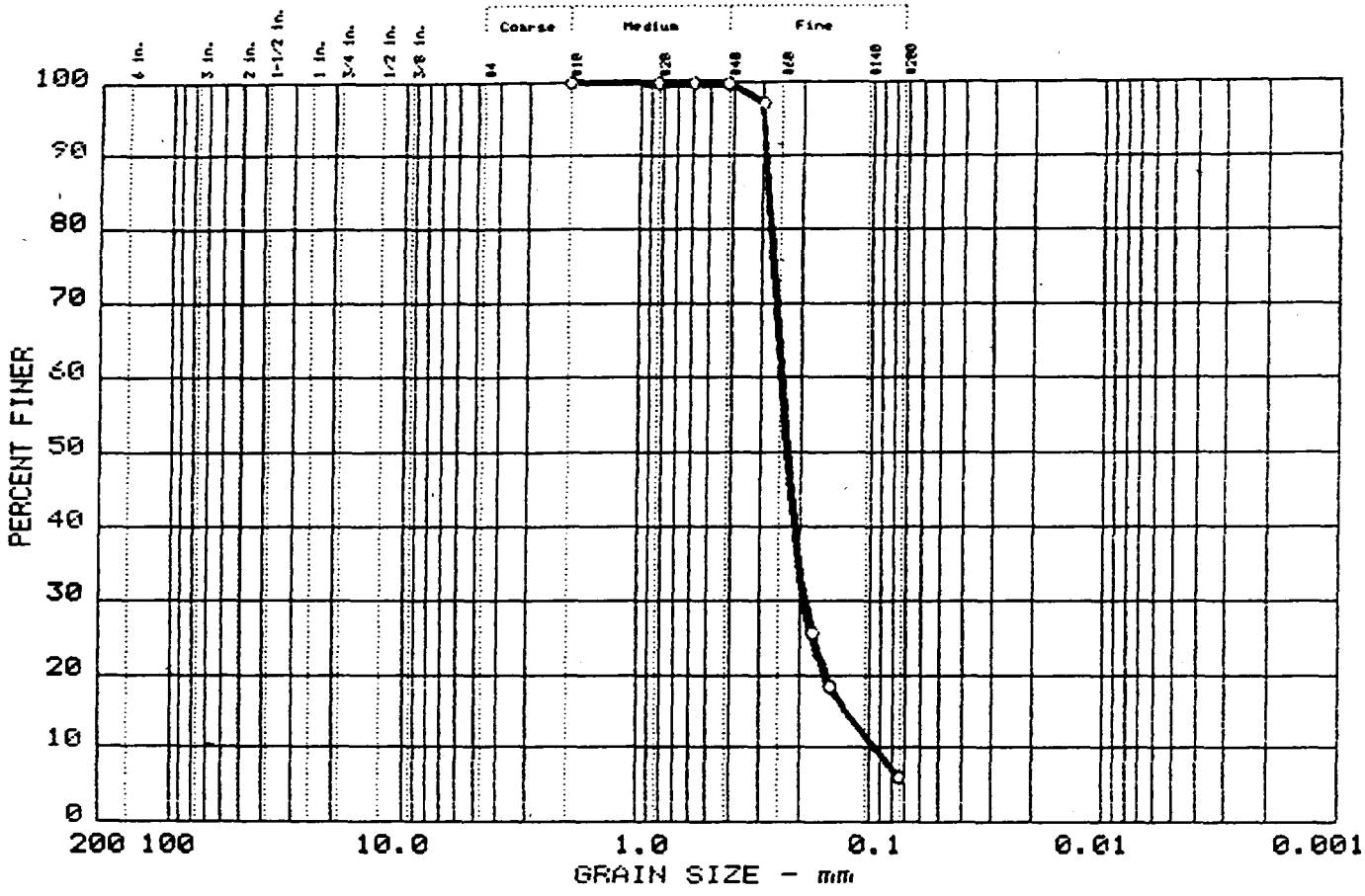

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	94.0	6.0	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	0.28	0.24	0.23	0.193	0.1260	0.0945	1.62	2.6

MATERIAL DESCRIPTION	USCS
○ Brown Fine SAND, Little Silt and Clay	SP-SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB01, Sample 2 @ 76 Feet

Date: 9/23/92

Remarks:
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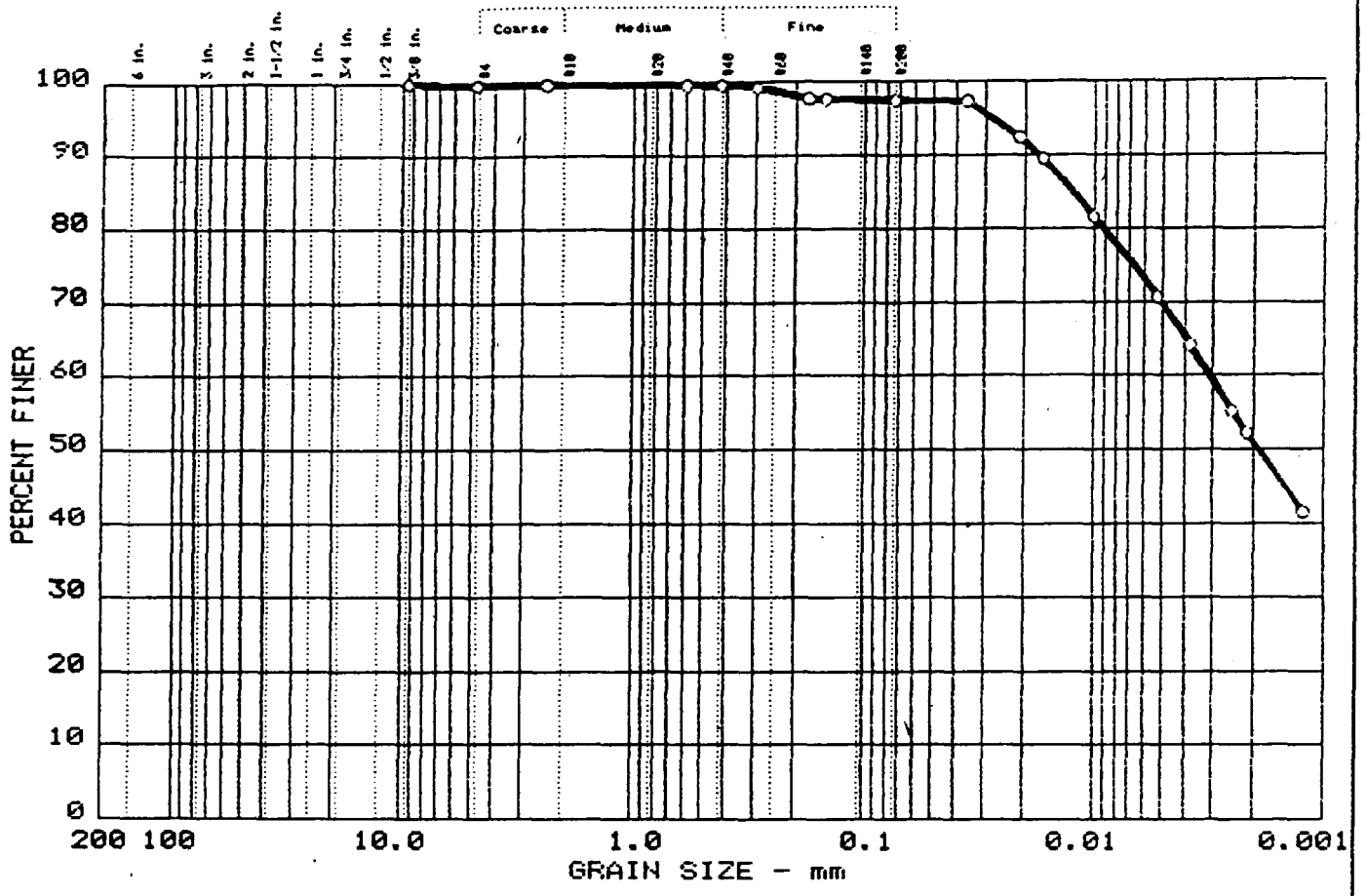

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	0.3	2.3	27.8	69.6

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	54	38			0.00					

MATERIAL DESCRIPTION	USCS
O Gray Fat CLAY, Trace Sand	CH

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
O Sample: Boring DB1, Sample 3 @ 83 Feet

Date: 9/23/92

Remarks:
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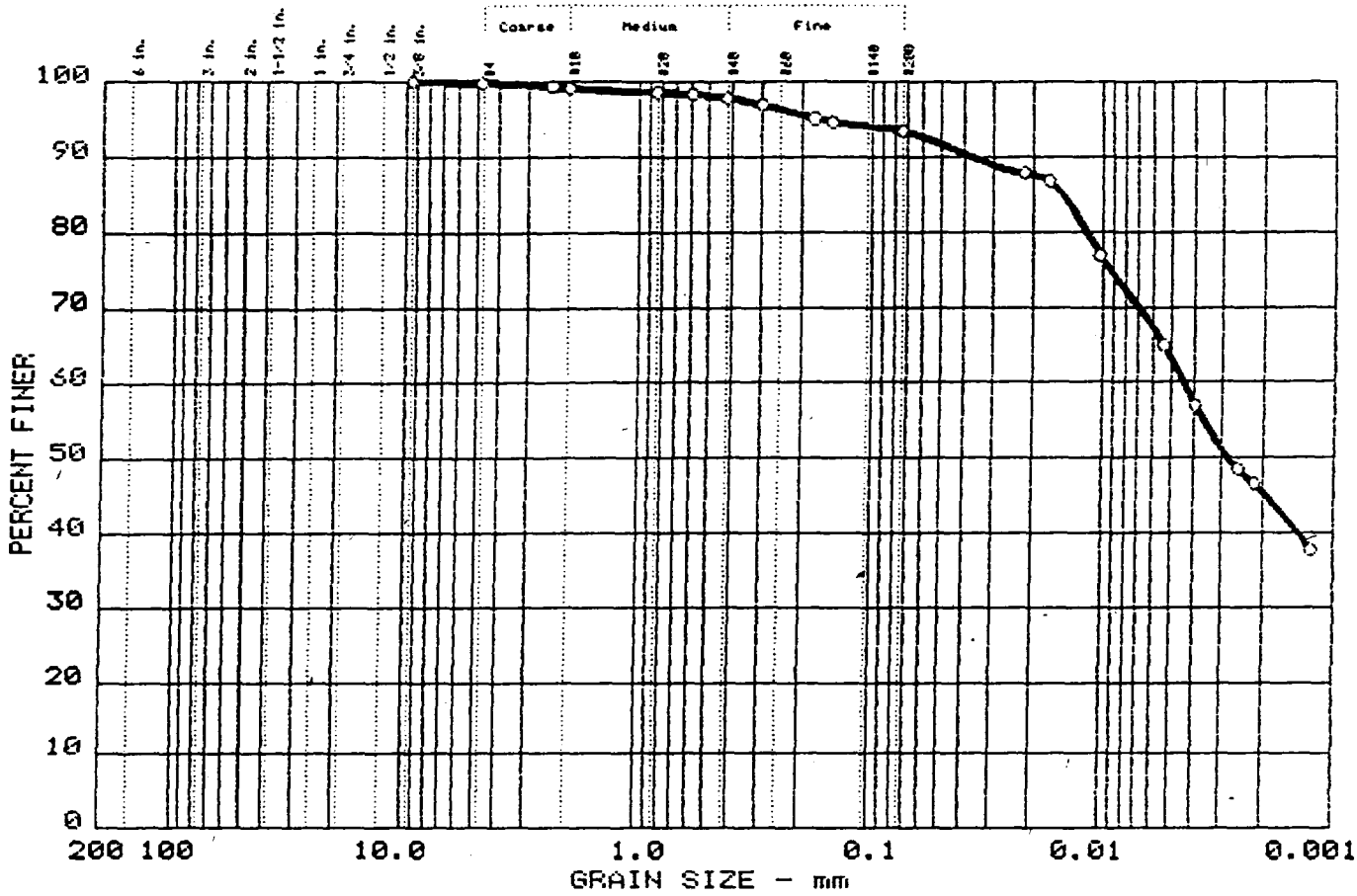

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.1	6.5	30.4	63.0

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	39	22			0.00					

MATERIAL DESCRIPTION	USCS
○ Brown Lean CLAY, Little Sand	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB2, Sample 1 @ 38 Feet

Date: 9/23/92

Remarks:
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APPROVED BY VJR

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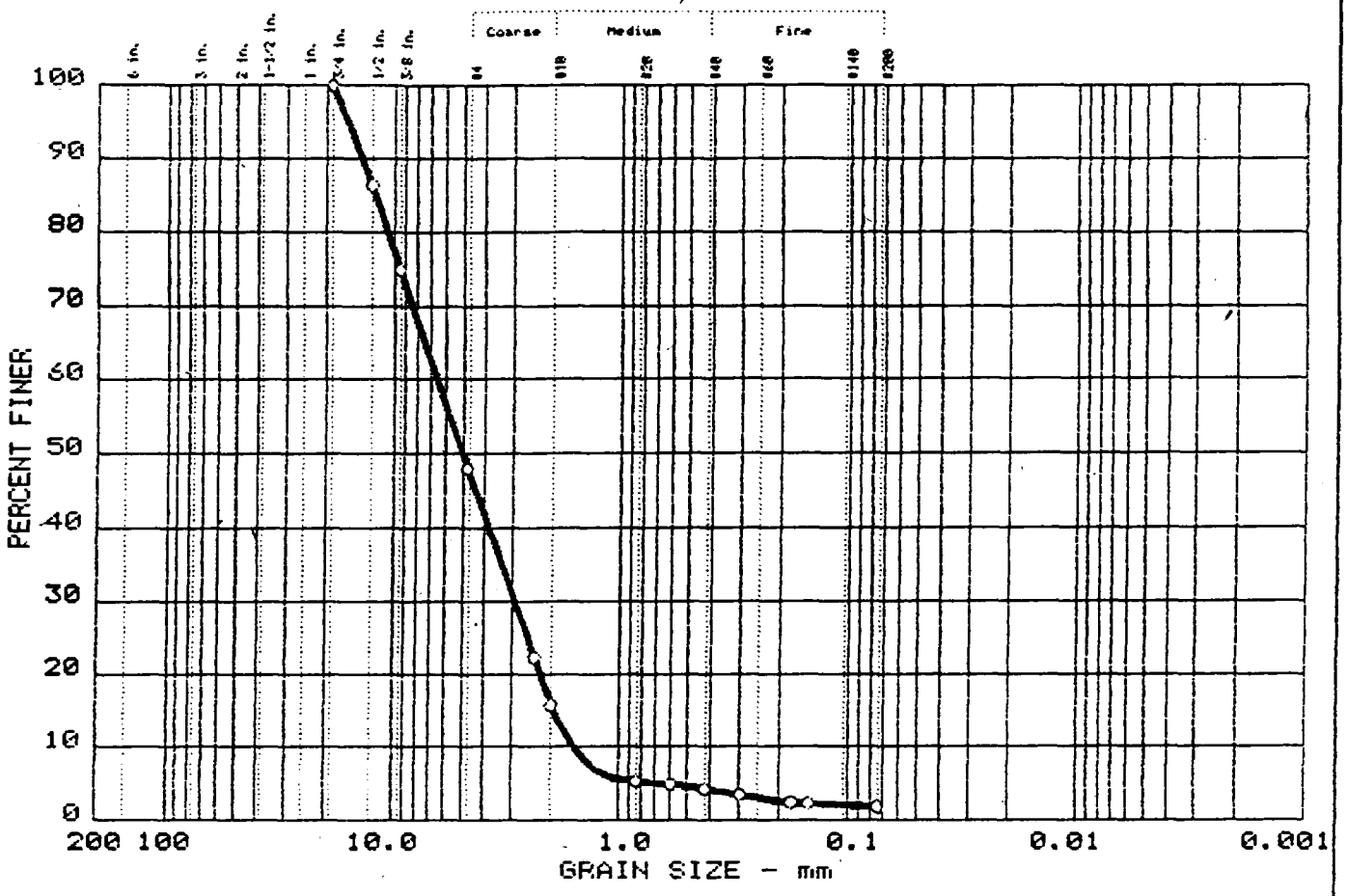

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	52.0	46.1	1.9	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	–	–	12.25	6.50	5.02	2.921	1.9521	1.5867	0.83	4.1

MATERIAL DESCRIPTION	USCS
○ Brown Medium-Coarse SAND & GRAVEL, Trace Silt and Clay	SP/GP

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB2, Sample 2 @ 54 Feet

Date: 9/23/92

Remarks:
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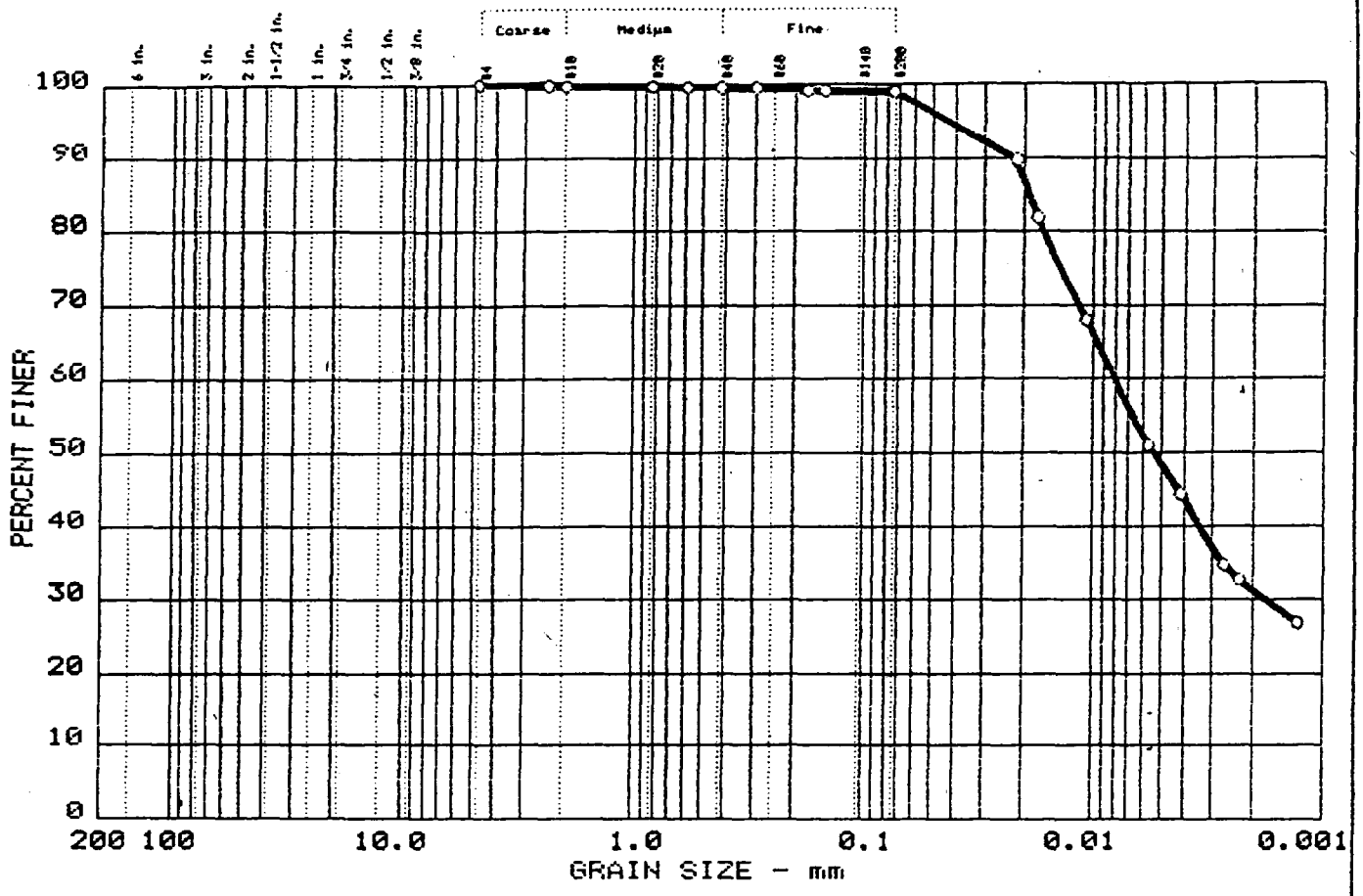

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	1.0	50.7	48.3

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	30	14			0.01	0.002				

MATERIAL DESCRIPTION	USCS
○ Gray Lean CLAY, Trace Sand	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB2, Sample 4 @ 85 Feet

Date: 9/23/92

Remarks:
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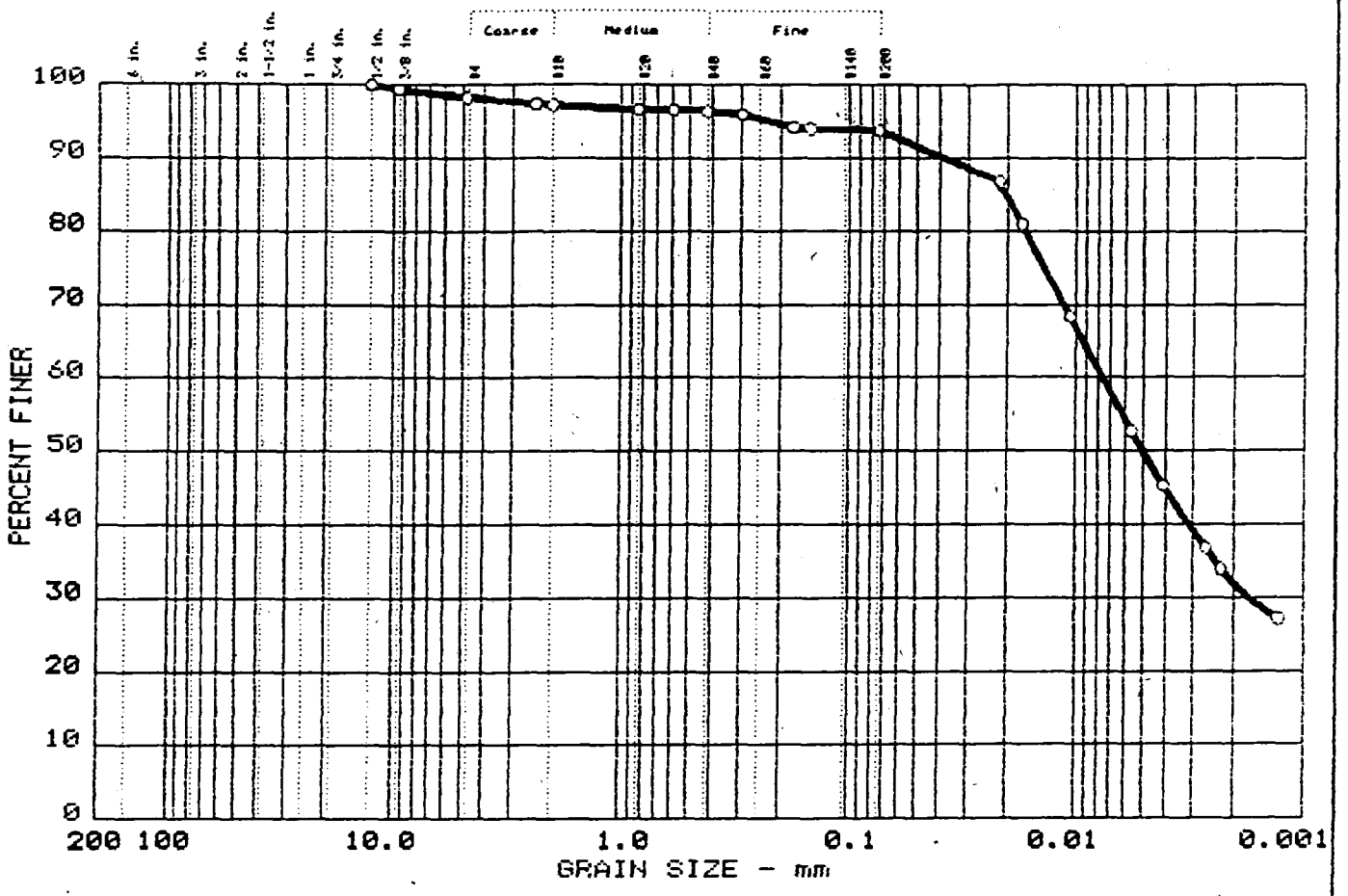

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	1.8	4.5	43.9	49.8

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	37	21			0.01	0.002				

MATERIAL DESCRIPTION	USCS
○ Brown Lean CLAY, Trace Sand and Gravel	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB3, Sample 1 @ 55 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY WR

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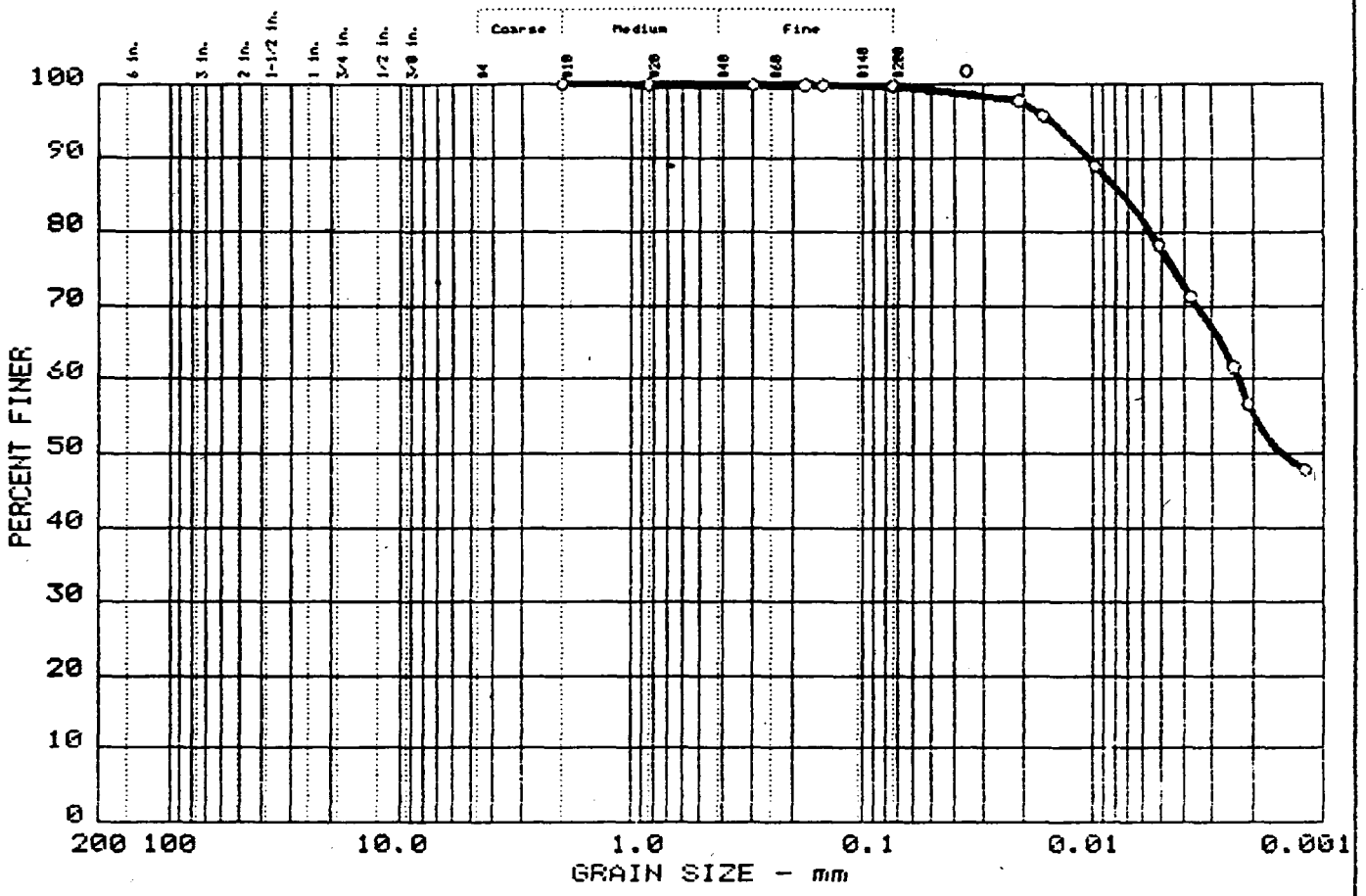


Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	0.2	22.1	77.7

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	45	27			0.00					

MATERIAL DESCRIPTION	USCS
○ Gray Lean CLAY	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB3, Sample 2 @ 77 Feet

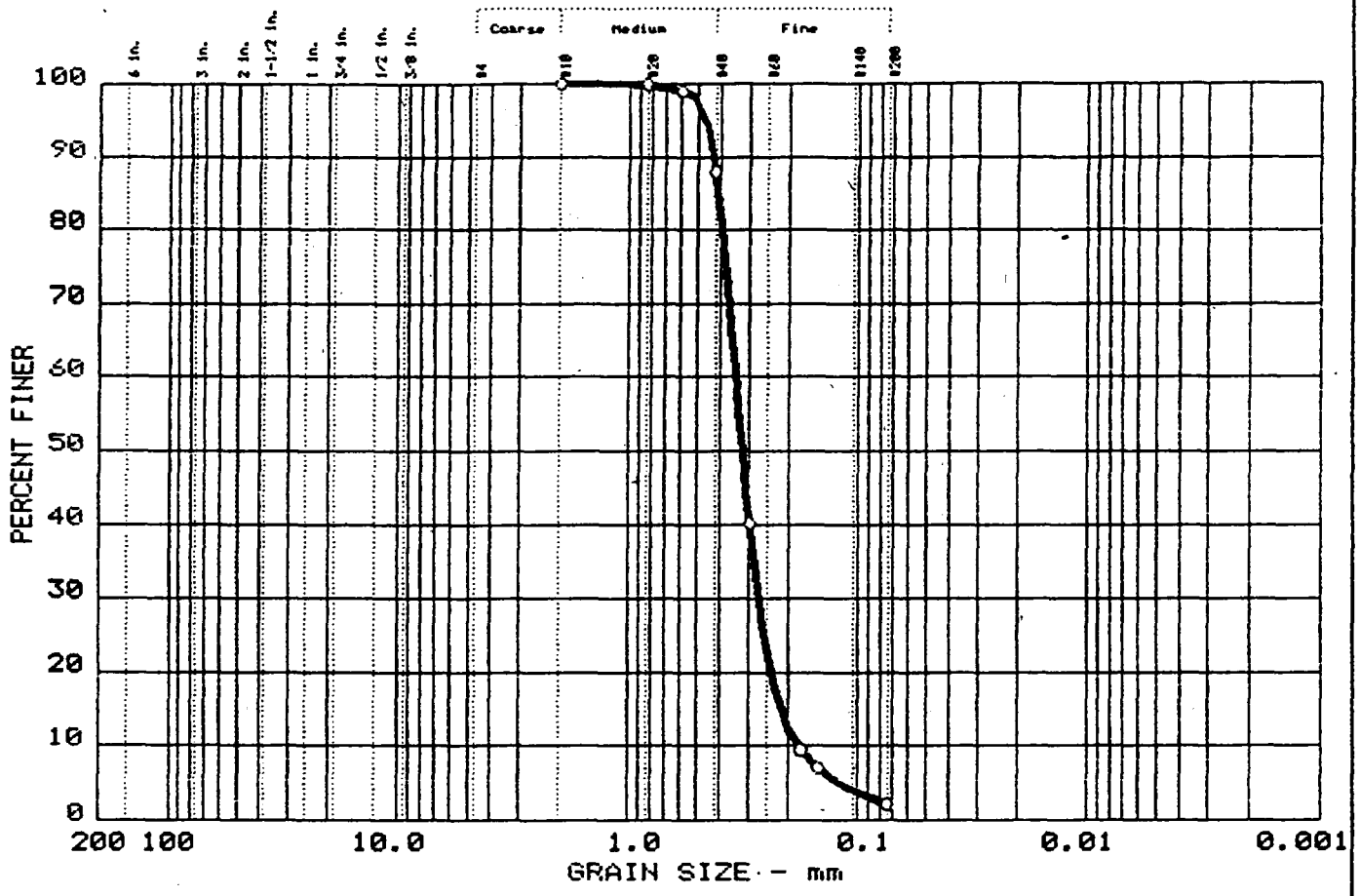
Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY JR

GRAIN SIZE DISTRIBUTION TEST REPORT
WARZYN, INC.

Sheet No.

GRAIN SIZE DISTRIBUTION TEST REPORT



Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	97.8	2.2	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	0.41	0.34	0.32	0.271	0.2153	0.1811	1.19	1.9

MATERIAL DESCRIPTION	USCS
○ Gray-Brown Fine-Medium SAND, Trace Silt and Clay	SP

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB3, Sample 3 @ 100 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY JSR

GRAIN SIZE DISTRIBUTION TEST REPORT
WARZYN, INC.

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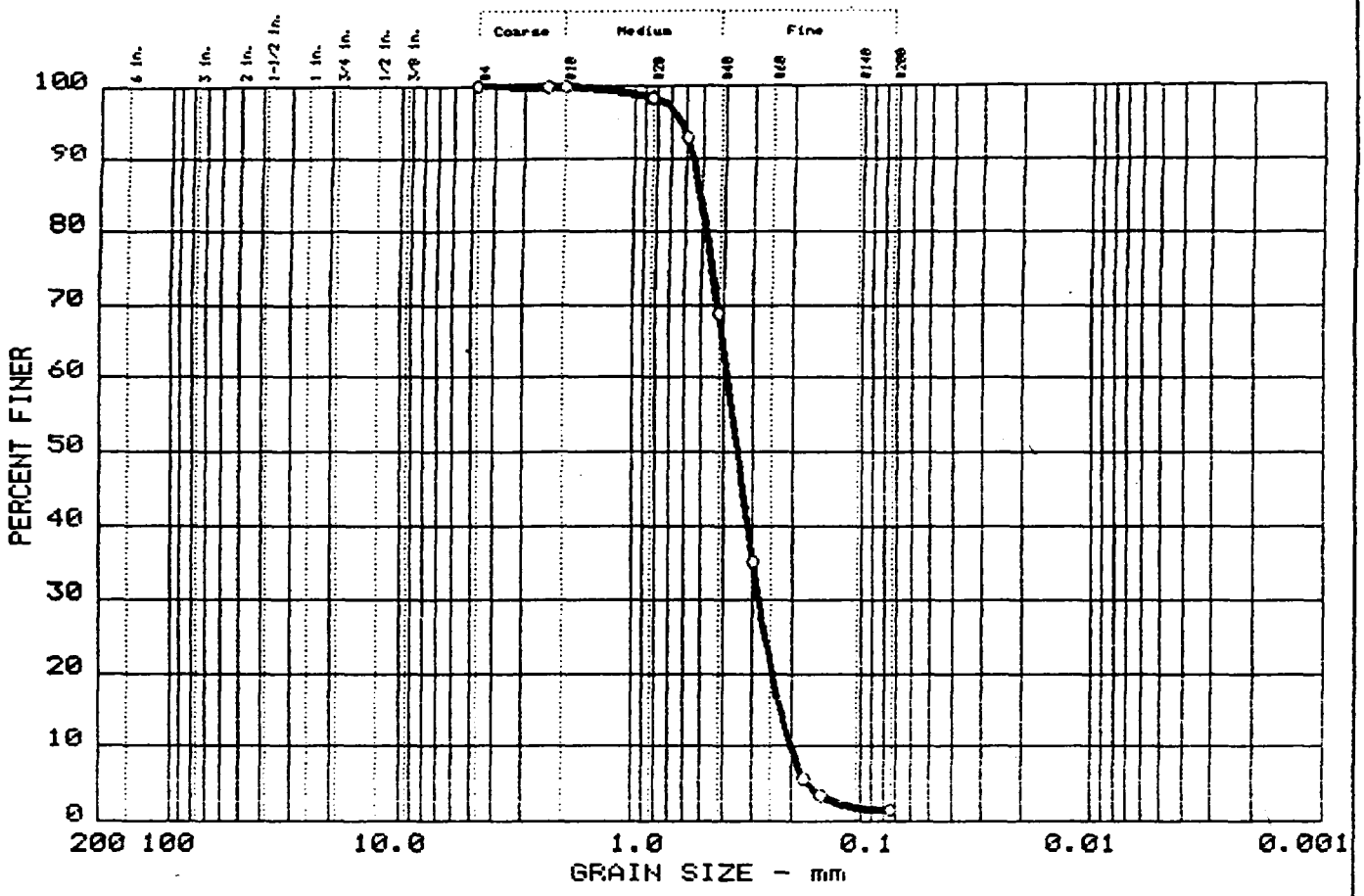

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
O	0.0	0.0	98.4	1.6	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
O	-	-	0.51	0.38	0.35	0.280	0.2246	0.2025	1.01	1.9

MATERIAL DESCRIPTION	USCS
O Brown Fine-Medium SAND, Trace Silt and Clay	SP

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
O Sample: Boring DB4, Sample 1 @ 39 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY JR

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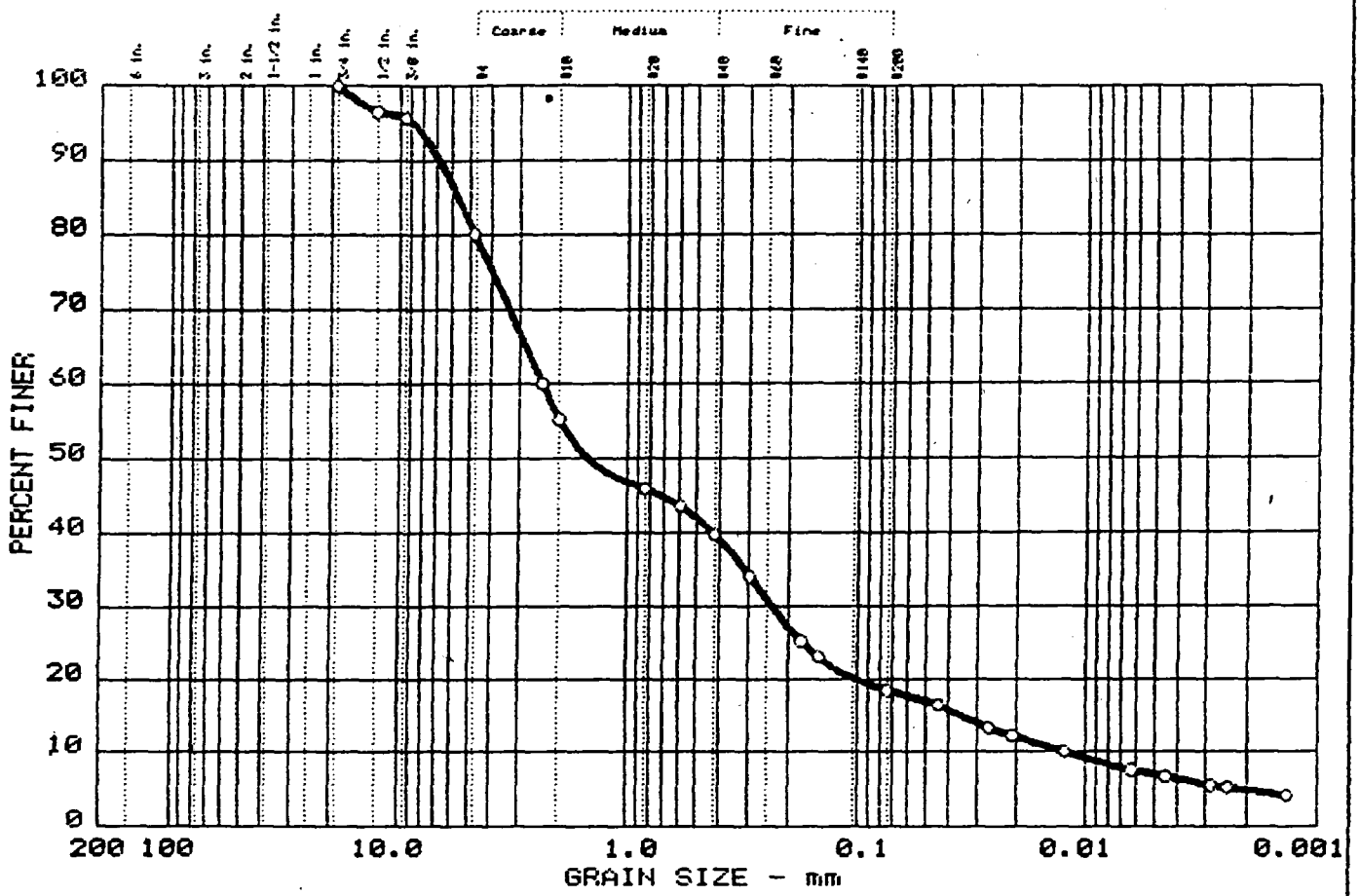

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	19.9	61.7	11.3	7.1

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	–	–	5.62	2.37	1.48	0.237	0.0346	0.0121	1.95	195.0

MATERIAL DESCRIPTION	USCS
○ Gray Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB4, Sample 2 @ 89 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VJR

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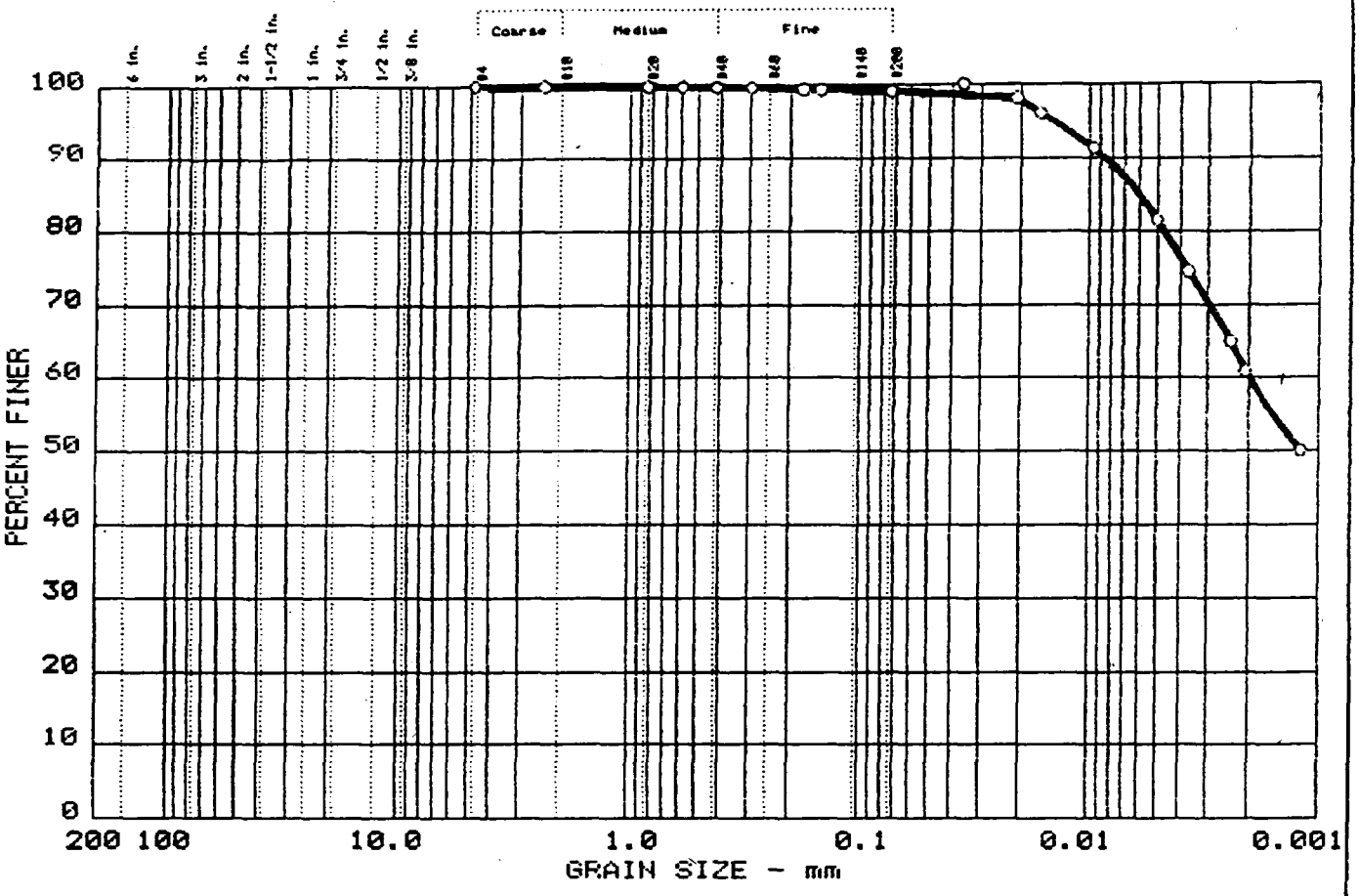

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	0.8	17.9	81.3

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	48	29								

MATERIAL DESCRIPTION	USCS
○ Gray Lean CLAY, Trace Sand	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring DB4, Sample 3 @ 94 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VJR

GRAIN SIZE DISTRIBUTION TEST REPORT
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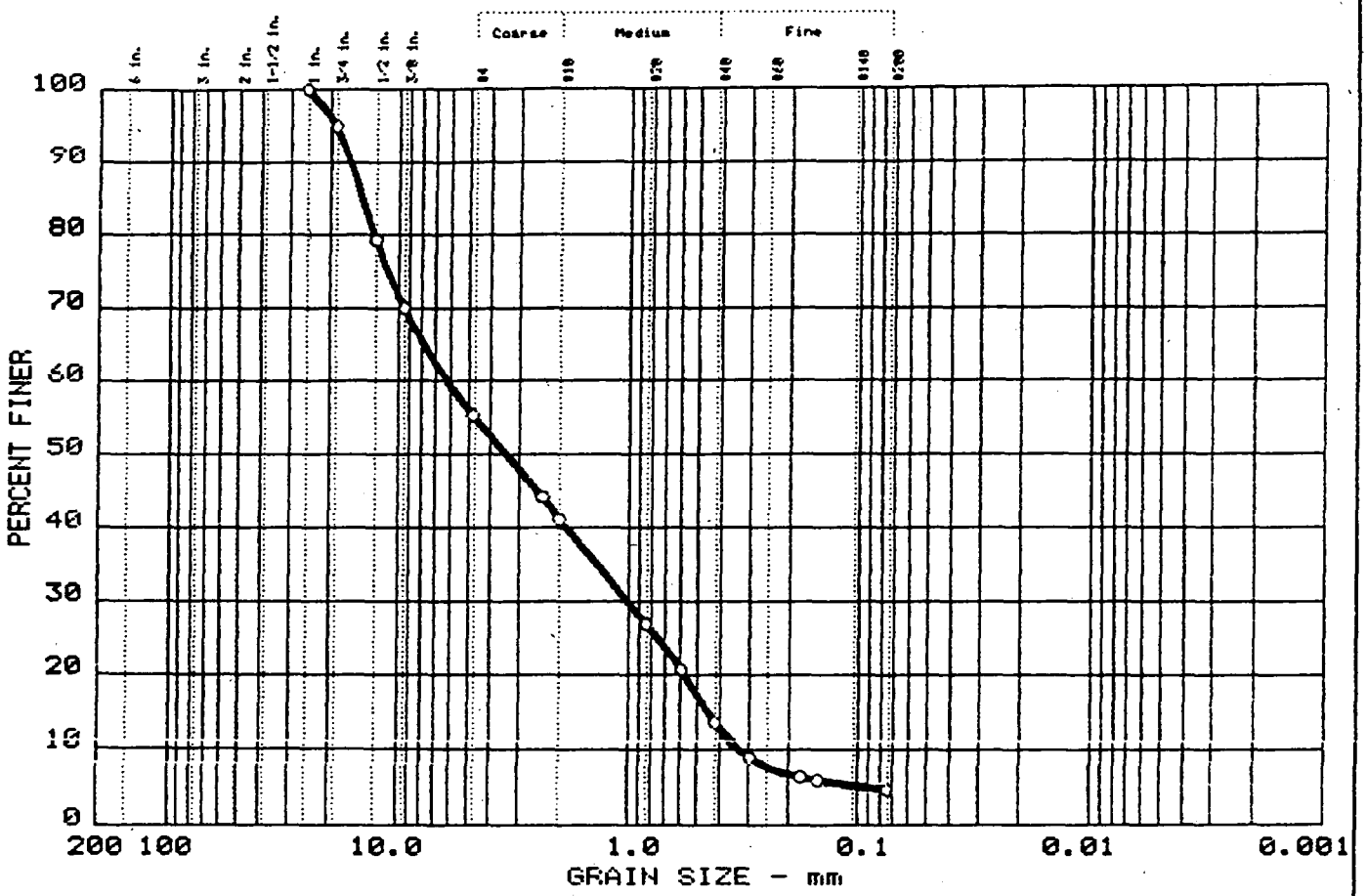

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	44.6	50.6	4.8	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	–	–	14.59	6.15	3.38	1.021	0.4550	0.3296	0.51	18.7

MATERIAL DESCRIPTION	USCS
○ Brown Fine-Coarse SAND & GRAVEL, Trace Silt and Clay	SP/GPF

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring GB1, Sample 4 @ 15-17 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VJR

GRAIN SIZE DISTRIBUTION TEST REPORT
WARZYN, INC.

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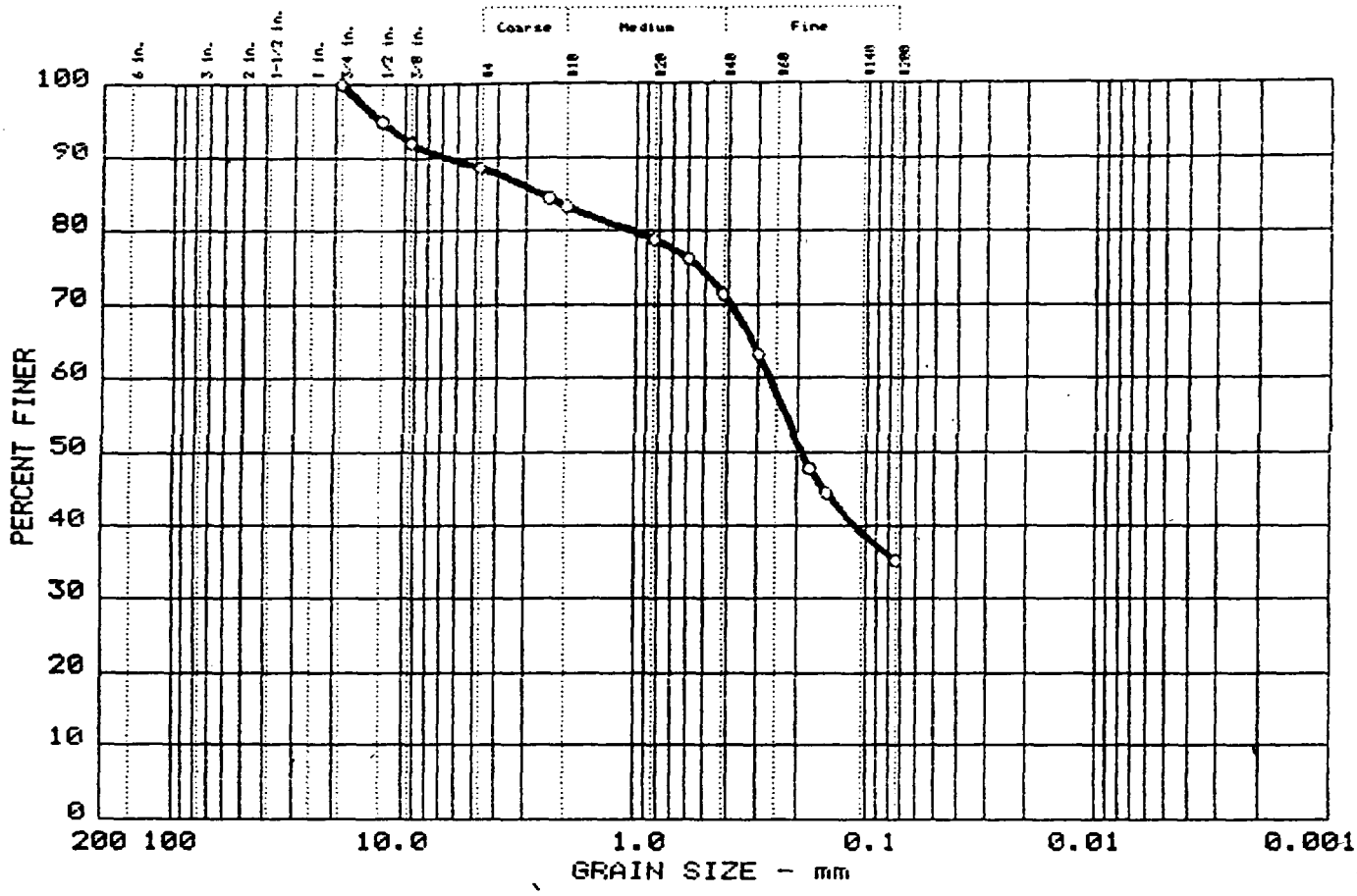

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	11.5	53.5	35.0	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	2.60	0.27	0.19					

MATERIAL DESCRIPTION	USCS
○ Brown Silty Fine-Coarse SAND, Little Gravel	SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring GB1, Sample 10 @ 37.5-39.5 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VJR

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WARZYN, INC.

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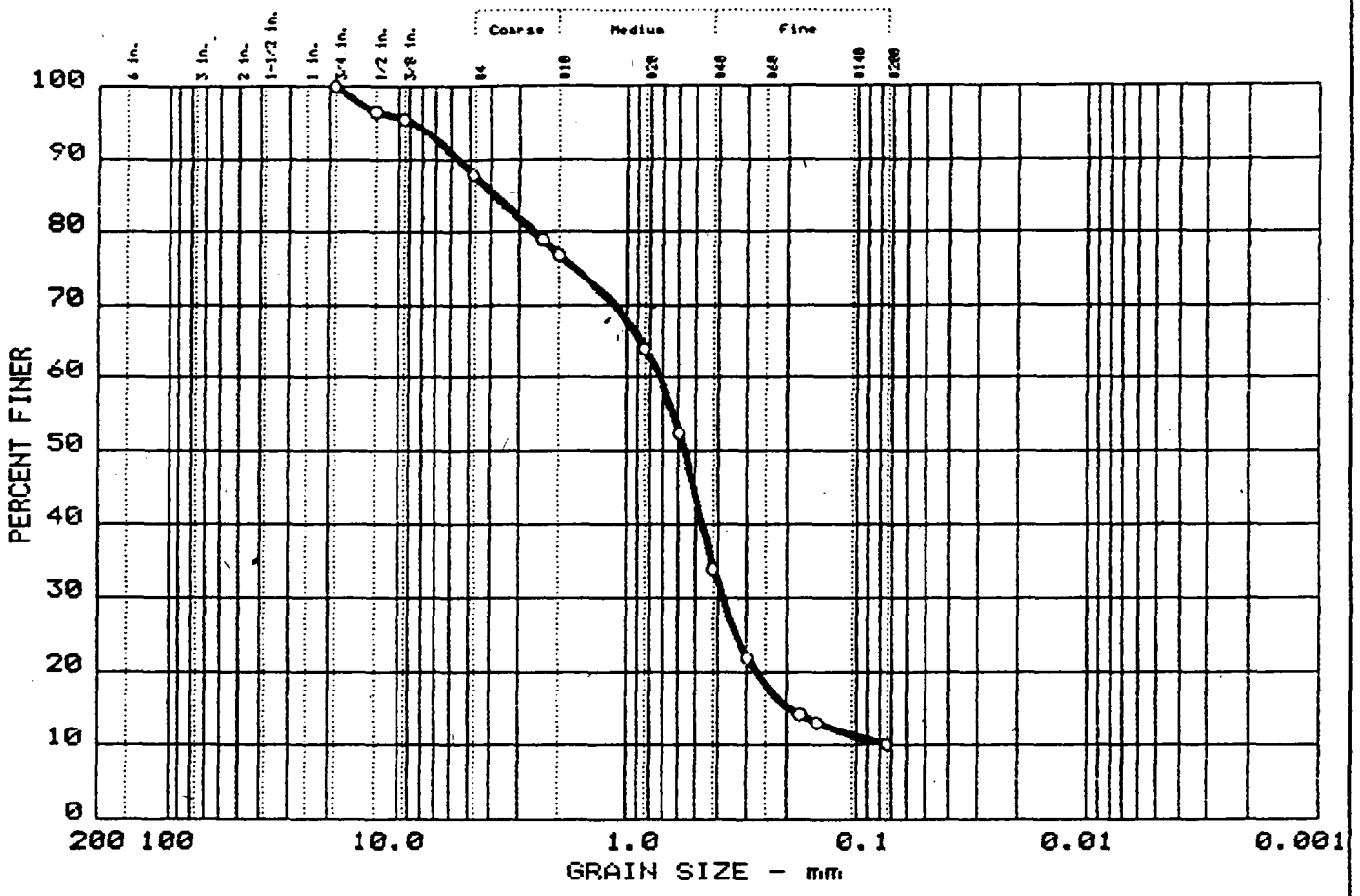

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	12.2	77.6	10.2	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	3.85	0.72	0.56	0.384	0.1925			

MATERIAL DESCRIPTION	USCS
○ Brown Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SP-SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring GB1, Sample 19 @ 62.5-64.5 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY JSR

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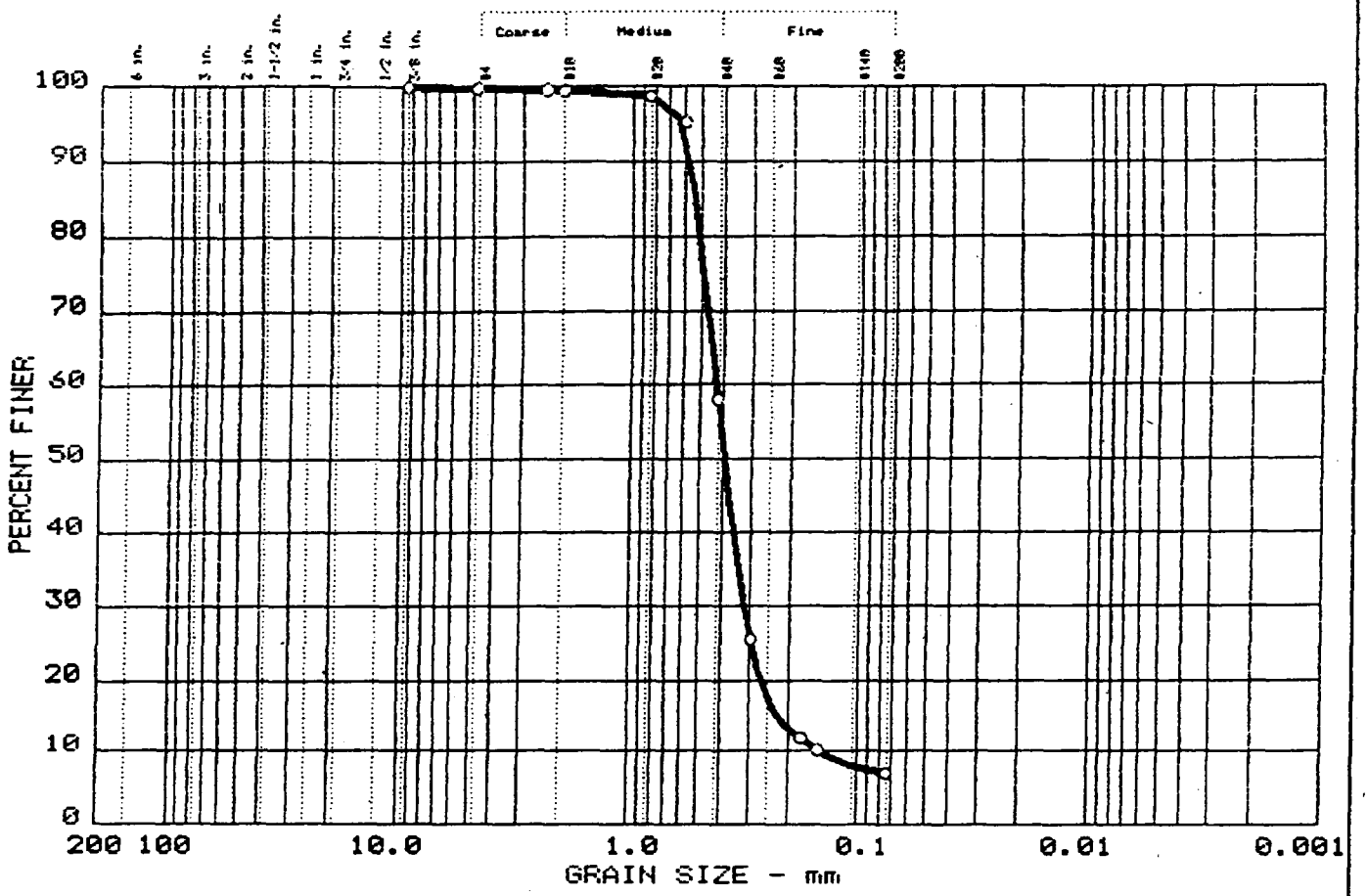

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.2	92.8	7.0	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	0.54	0.43	0.39	0.317	0.2244	0.1449	1.62	3.0

MATERIAL DESCRIPTION	USCS
○ Brown Fine-Medium SAND, Little Silt and Clay	SP-SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring GB1, Sample 23 @ 72.5-74.5 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VJK

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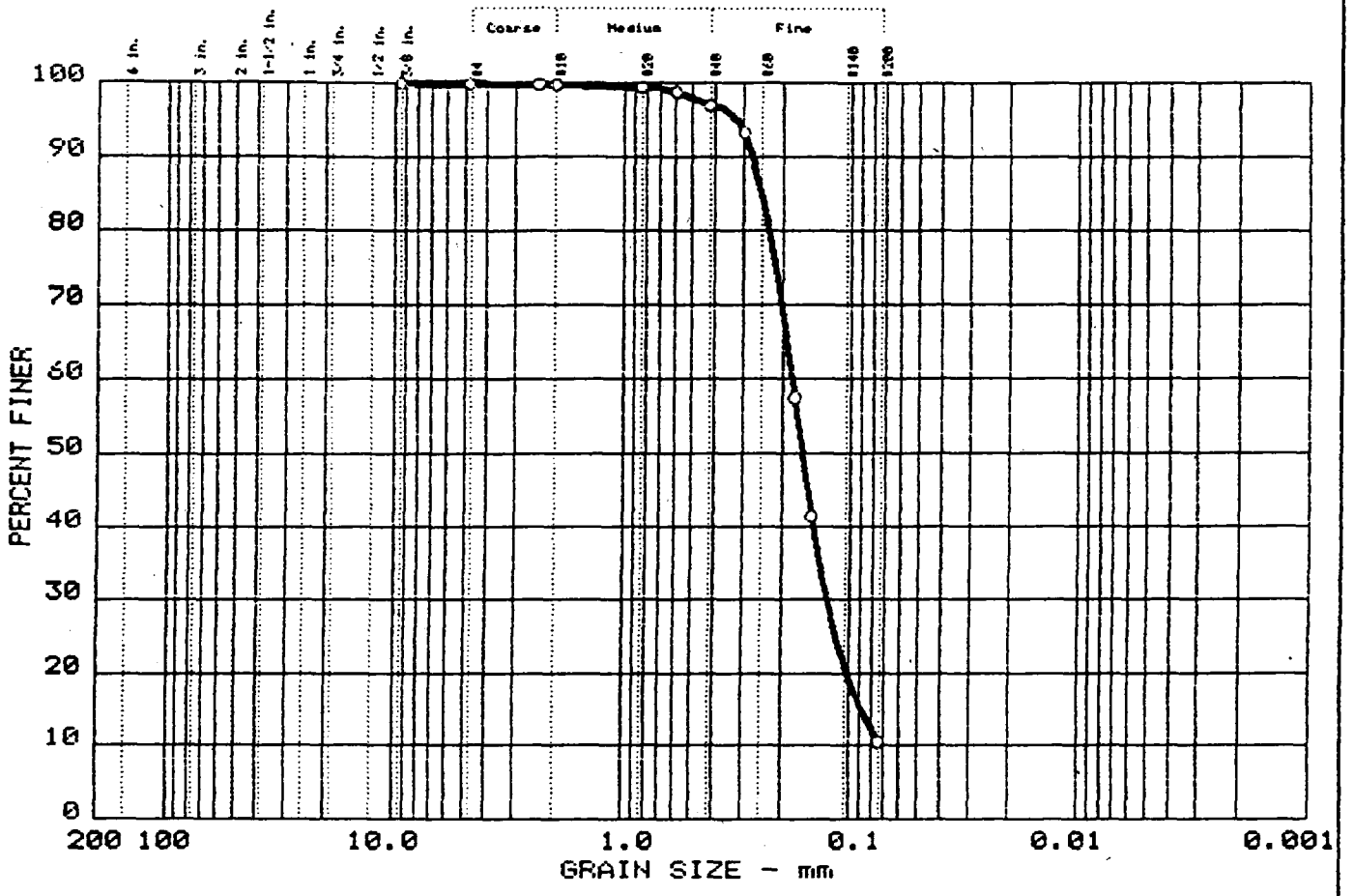

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.1	89.5	10.4	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	0.25	0.18	0.16	0.127	0.0887			

MATERIAL DESCRIPTION	USCS
○ Gray Fine-Medium SAND, Little Silt and Clay	SP-SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring GB1, Sample 26 @ 80-82 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VSK

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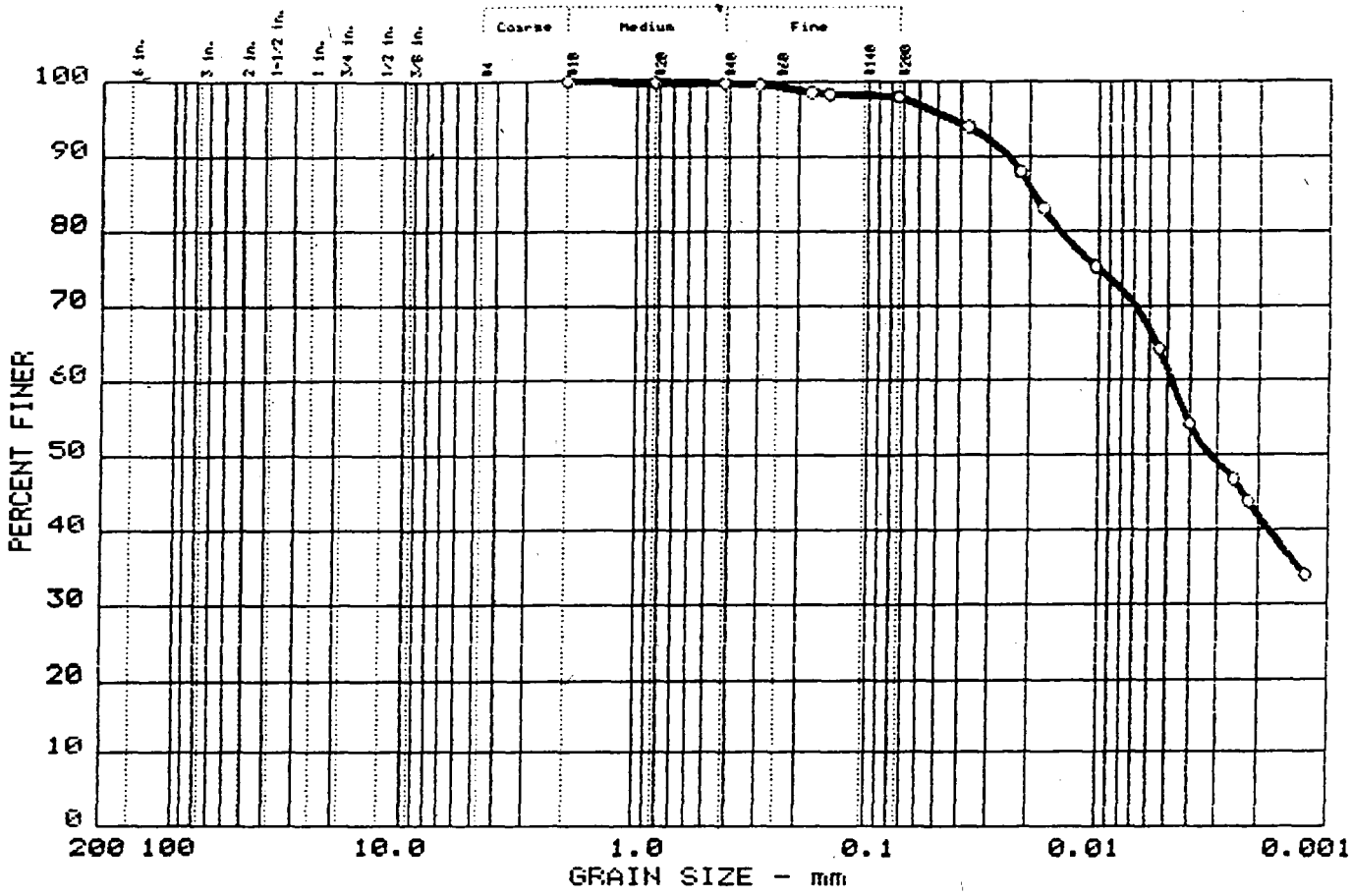

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	2.0	36.5	61.5

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	40	23			0.00					

MATERIAL DESCRIPTION	USCS
○ Gray Lean CLAY, Trace Sand	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring GB1, Sample 28 @ 90-92 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
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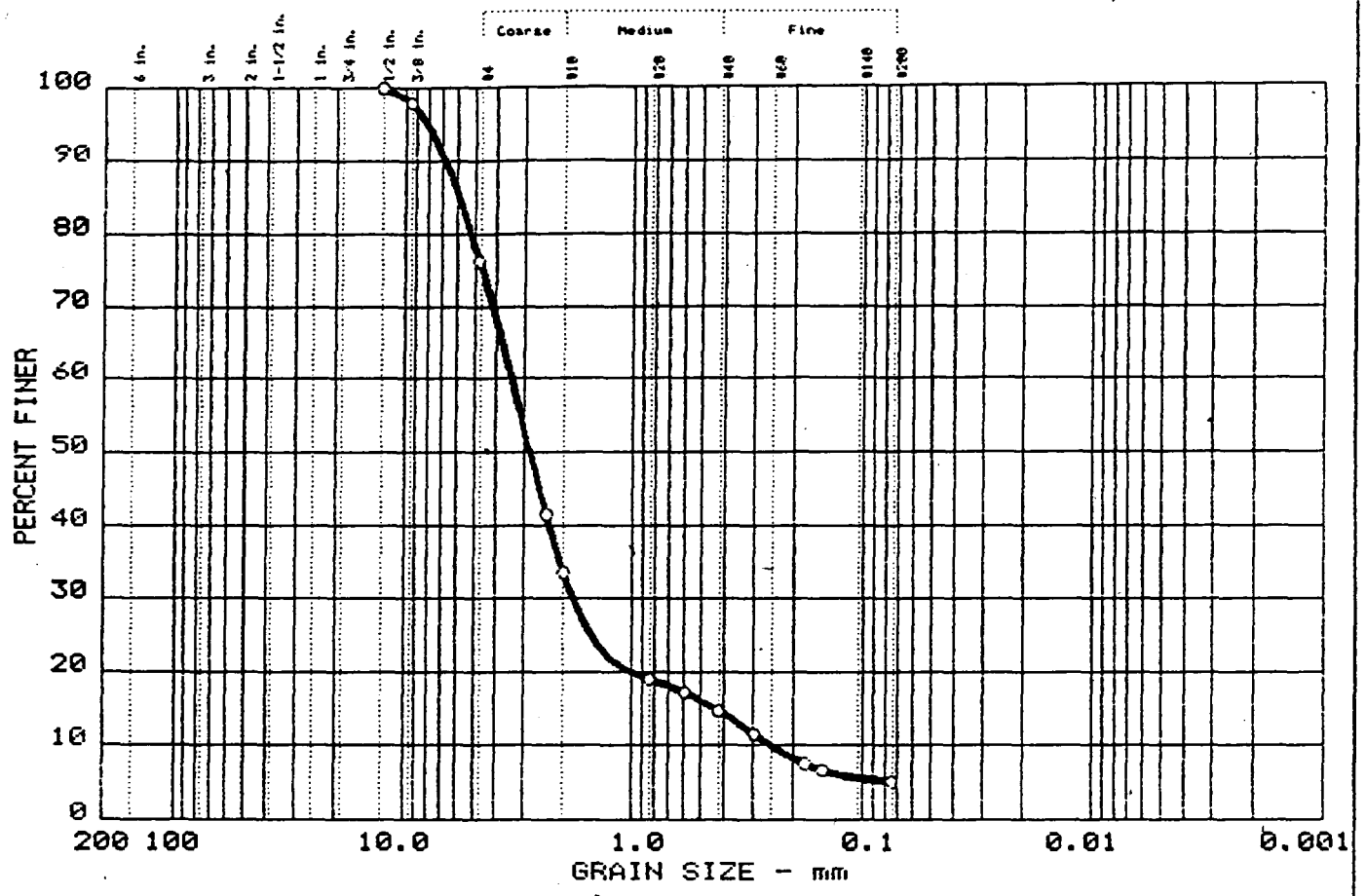

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	23.7	71.2	5.1	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	5.85	3.41	2.81	1.816	0.4305	0.2477	3.90	13.8

MATERIAL DESCRIPTION	USCS
○ Gray-Brown Fine-Coarse SAND, Some Gravel, Little Silt & Clay	SP-SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring W11R, Sample 1 @ 60 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY DL

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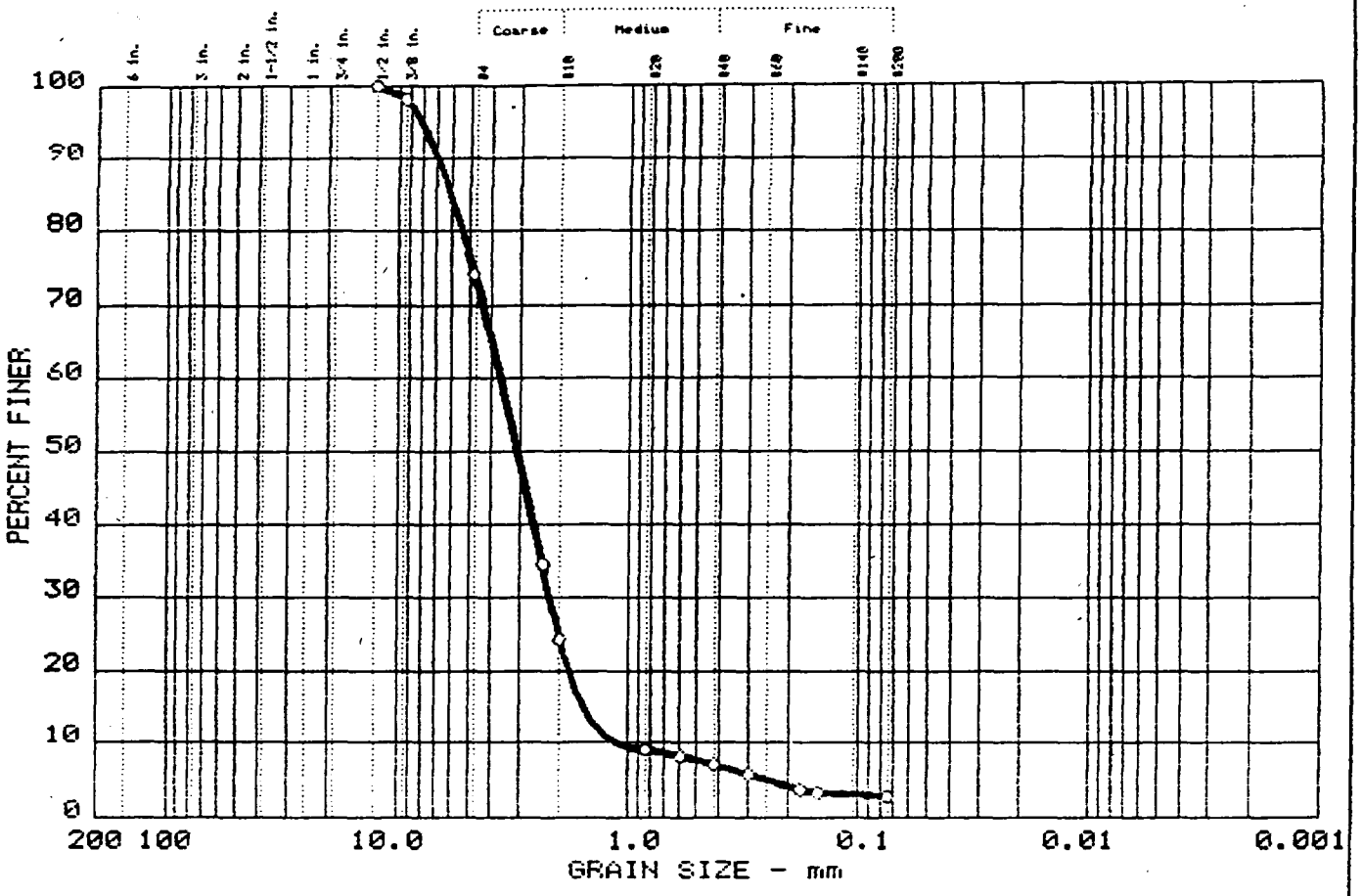

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	25.9	71.2	2.9	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	6.02	3.66	3.08	2.213	1.5668	1.1092	1.21	3.3

MATERIAL DESCRIPTION	USCS
○ Brown Fine-Coarse Sand, Some Gravel, Trace Silt and Clay	SP

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring W16R, Sample 1 @ 39 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY WR

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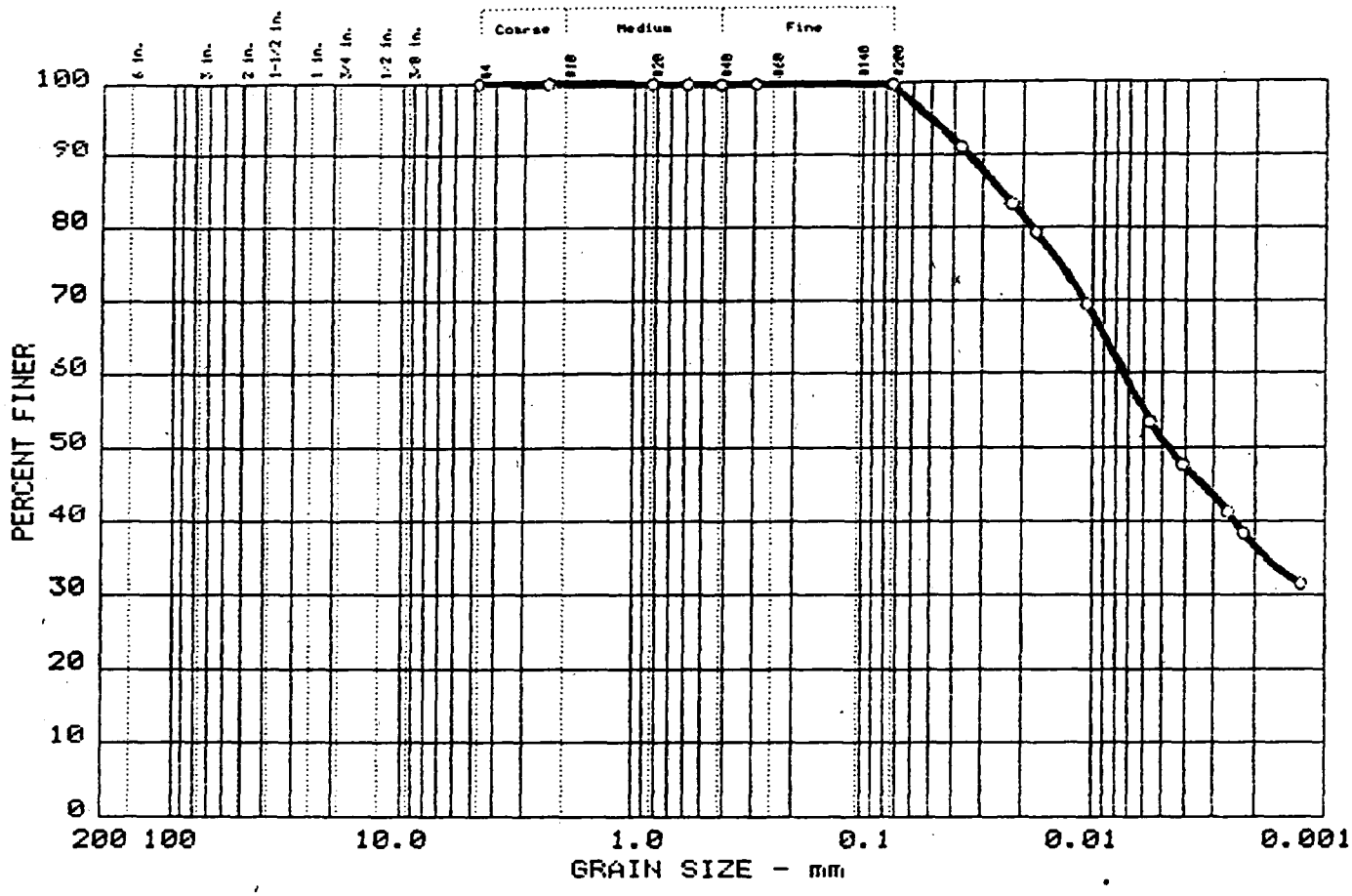

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.0	0.3	48.7	51.0

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	36	19			0.00					

MATERIAL DESCRIPTION	USCS
○ Gray Lean CLAY	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring W22C, Sample 1 @ 100 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY DR

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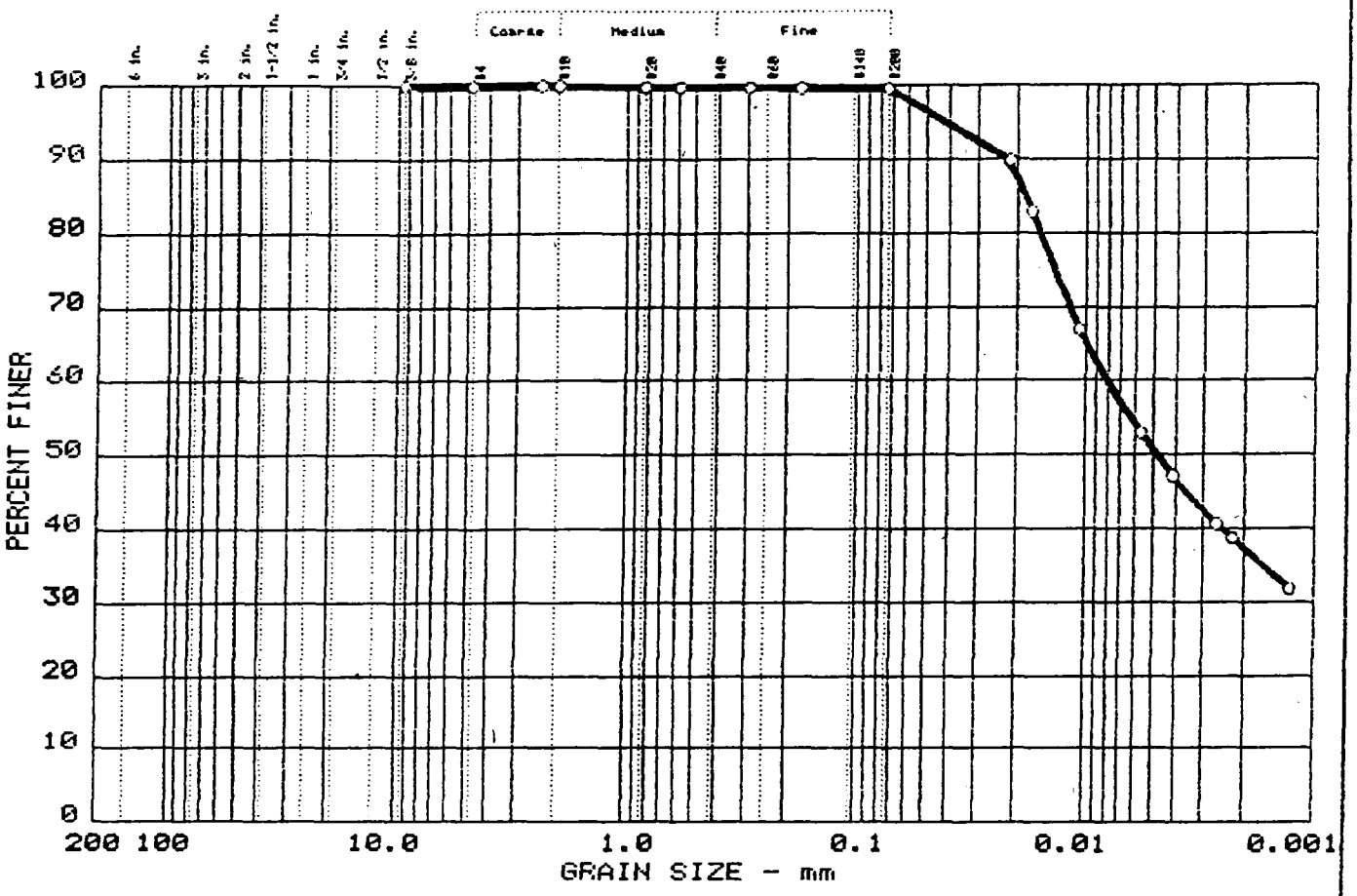

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	0.1	0.4	48.9	50.6

	LL	PI	D_{95}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	30	14			0.00					

MATERIAL DESCRIPTION	USCS
○ Gray Lean CLAY	CL

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring W23B, Sample 1 @ 76 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY WR

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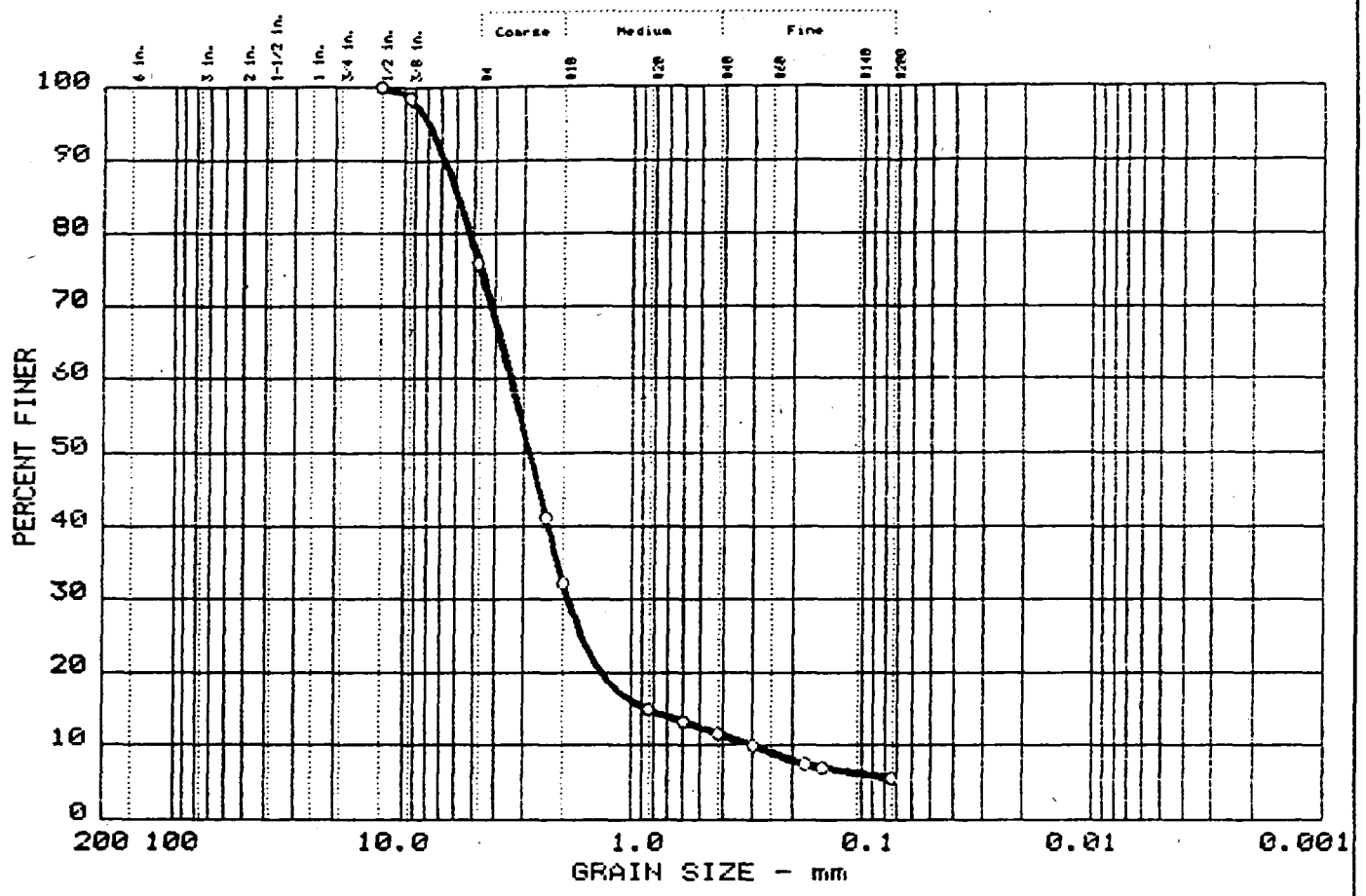

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	24.0	70.3	5.7	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	5.86	3.41	2.81	1.897	0.8472	0.2938	3.59	11.6

MATERIAL DESCRIPTION	USCS
○ Brown Fine-Coarse SAND, Some Gravel, Little Silt and Clay	SP-SM

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring W28, Sample 1 @ 30 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY WR

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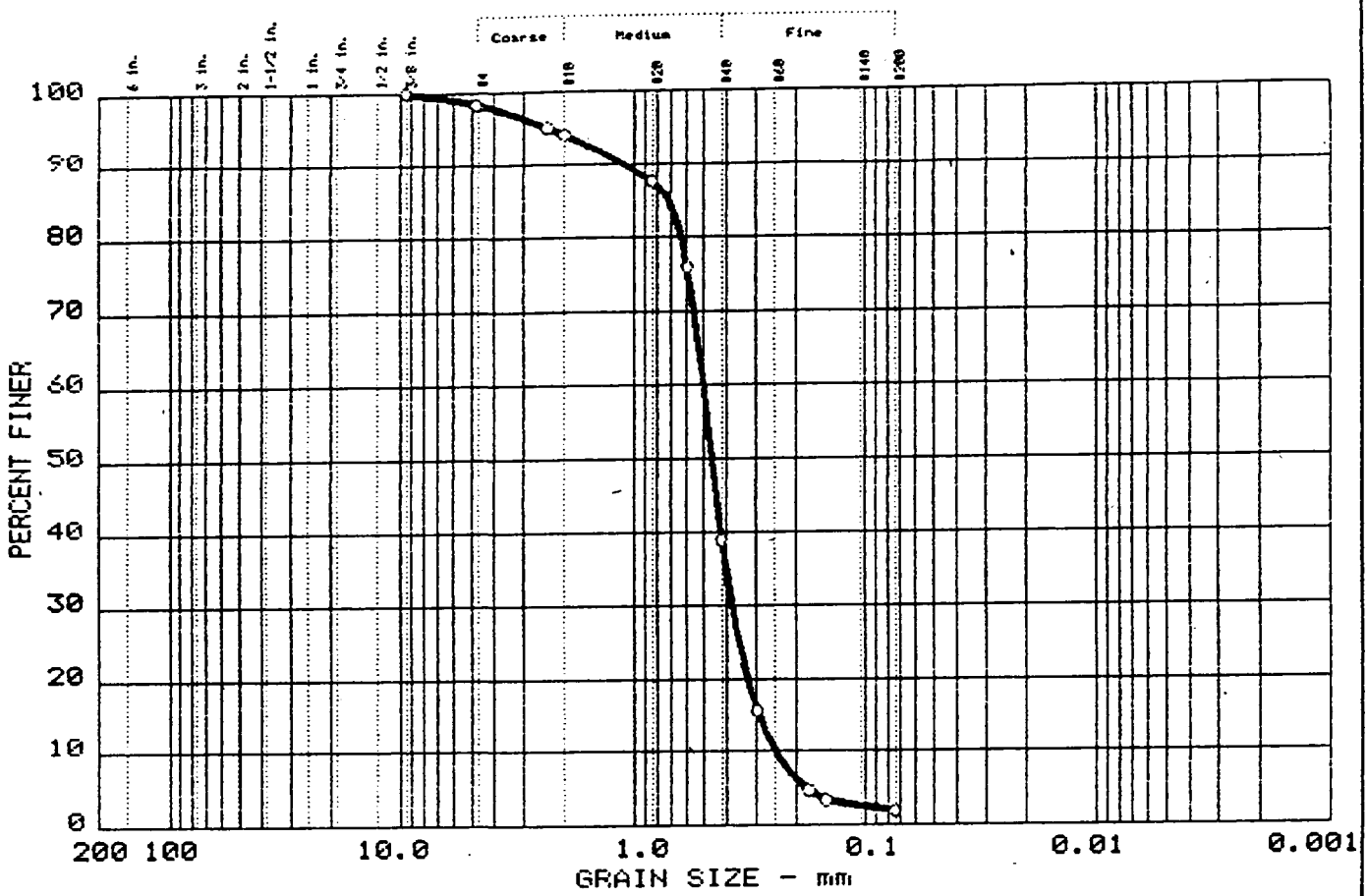

Symbol	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
○	0.0	1.6	96.5	1.9	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	-	-	0.71	0.50	0.46	0.381	0.2917	0.2455	1.17	2.1

MATERIAL DESCRIPTION	USCS
○ Brown Fine-Coarse SAND, Trace Silt, Clay and Gravel	SP

Project No.: 1526892/8167
Project: BELOIT CORPORATION RI/FS
○ Sample: Boring W29, Sample 1 @ 25 Feet

Date: 9/23/92

Remarks:
TESTED BY CLS
CHECKED BY CLS
APPROVED BY VJR

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H

MONITORING WELL DEVELOPMENT SUMMARY FORMS

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: G103S
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/ J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 10 min.
4. Total well depth (TOC) (From well construction summary): 25.8 ft.
   - Measured well depth (Before): 28.3 ft.
   - Measured well depth (After): 28.3 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 0.5 gal.
7. Volume of water removed from well: 0.5 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	25.10 ft.	___.__ ft.
Date:	08/24/92 (mm dd yy)	08/24/92 (mm dd yy)
Time:	16:00 ☒ p.m. ☐ a.m.	16:10 ☒ p.m. ☐ a.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Beige
Odor	None	None
Turbidity	Moderate	Moderate
HNu		

Filter Pack Vol. (gallons) = ___.*
Well casing Vol. (gallons) = 0.5
Saturated length of sand pack (ft.) = ___.*
Length of water column (ft.) = 3.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1610	0.5								

* Native materials allowed to collapse around screen

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: G103D
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐

3. Time spent developing well: 30 min.

4. Total well depth (TOC) (From well construction summary): 49.5 ft.

   Measured well depth (Before): 50.9 ft.

   Measured well depth (After): 50.8 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 4.3 gal.

7. Volume of water removed from well: 8.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	24.18 ft.	___.___ ft.
Date:	08/24/92 (mm dd yy)	08/24/92 (mm dd yy)
Time:	15:30 ☒ p.m. ☐ a.m.	16:00 ☒ p.m. ☐ a.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Lt. Brown	Lt. Brown
Odor	None	None
Turbidity	Moderate	Moderate
HNu		

Filter Pack Vol. (gallons) = ___.*

Well casing Vol. (gallons) = 4.3

Saturated length of sand pack (ft.) ___.*

Length of water column (ft.) 26.7

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1600	8								

* Native materials allowed to collapse around screen

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name Beloit Corp. RI/FS Well No. W1
Location Rockton, IL Project No. 1526892
Developed By T.J. Dushek Checked By R.J.Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well 120 min.
4. Total well depth (TOC) (From well construction summary) 39.5 ft.
   - Measured well depth (Before) 39.1 ft.
   - Measured well depth (After) 39.1 ft.
5. Inside diameter of well 2.04 in.
6. Volume of water in filter pack and well casing 13.2 gal.
7. Volume of water removed from well 48.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any) 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	22.50 ft.	ft.
Date:	07/31/92 (mm dd yy)	07/31/92 (mm dd yy)
Time:	11:00 ☐ a.m. ☒ p.m.	13:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	Clear
Odor	None	None
Turbidity	Very	None
HNu		

Filter Pack Vol. (gallons) = 10.5
Well casing Vol. (gallons) = 2.7
Saturated length of sand pack (ft.) 12.0
Length of water column (ft.) 16.6

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1100	1	7.16	465	12.5					
1150	17	7.14	500	14.5					
1220	30	7.13	505	15.0					
1250	45	7.12	505	15.0					
1300	48								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name Beloit Corp. RI/FS Well No. W2

Location Rockton, IL Project No. 1526892

Developed By T.J. Dushek Checked By R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐

2. Well development method

- surged with bailer and bailed ☒
- surged with bailer and pumped ☐
- surged with block and bailed ☐
- surged with block and pumped ☐
- surged with block, bailed and pumped ☐
- compressed air ☐
- bailed only ☐
- pumped only ☐
- pumped slowly ☐
- Other ☐

3. Time spent developing well 100 min.

4. Total well depth (TOC) (From well construction summary) 39.0 ft.

Measured well depth (Before) 38.7 ft.

Measured well depth (After) 38.7 ft.

5. Inside diameter of well 2.04 in.

6. Volume of water in filter pack and well casing 8.6 gal.

7. Volume of water removed from well 20.0 gal.

Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	30.43 ft.	. ft.
Date:	07/29/92 (mm dd yy)	07/30/92 (mm dd yy)
Time:	08:55 ☒ a.m. ☐ p.m.	12:55 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Black	Lt. Brown
Odor	None	None
Turbidity	Very	Moderate
HNu		

Filter Pack Vol. (gallons)	=	7.3
Well casing Vol. (gallons)	=	1.3
Saturated length of sand pack (ft.)		8.3
Length of water column (ft.)		8.3

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
7-29-92									
0855	1	6.83	450	12.0					
1630	10	6.98	420	12.0					
7-30-92									
0740	15	6.93	415	11.0					
1255	20	7.03	410	12.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W3R
Location: Rockton, IL Project No.: 1526892
Developed By: T.J. Dushek Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐

3. Time spent developing well: 115 min.

4. Total well depth (TOC) (From well construction summary): 31.3 ft.

   Measured well depth (Before): 31.3 ft.

   Measured well depth (After): 31.3 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 8.2 gal.

7. Volume of water removed from well: 72.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.40 ft.	. ft.
Date:	07/31/92 (mm dd yy)	07/31/92 (mm dd yy)
Time:	08:05 ☒ a.m. ☐ p.m.	10:00 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Dark Brown	None
Odor	None	None
Turbidity	Very	None
HNu		

Filter Pack Vol. (gallons) = 6.9

Well casing Vol. (gallons) = 1.3

Saturated length of sand pack (ft.) 7.9

Length of water column (ft.) 7.9

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0805	1	7.09	430	11.0					
0905	25	7.22	450	12.5					
0930	50	7.17	450	12.5					
0950	65	7.17	450	12.5					
	72								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W5R
Location: Rockton, IL Project No.: 1526892
Developed By: T.J.Dushek Checked By: R.J. Ramsby / J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
- surged with bailer and bailed ☒
- surged with bailer and pumped ☐
- surged with block and bailed ☐
- surged with block and pumped ☐
- surged with block, bailed and pumped ☐
- compressed air ☐
- bailed only ☐
- pumped only ☐
- pumped slowly ☒
- Other ☐

3. Time spent developing well: 120 min.

4. Total well depth (TOC) (From well construction summary): 59.9 ft.

Measured well depth (Before): 59.9 ft.

Measured well depth (After): 59.9 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 11.5 gal.

7. Volume of water removed from well: 85.0 gal.

Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.47 ft.	___.__ ft.
Date:	08/07/92 (mm dd yy)	08/07/92 (mm dd yy)
Time:	08:00 ☒ a.m. ☐ p.m.	10:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	Clear
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 5.7

Well casing Vol. (gallons) = 5.8

Saturated length of sand pack (ft.) 6.5

Length of water column (ft.) 36.4

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0800	1	7.37	385	11.5					
0855	30	7.16	415	12.5					
0940	65	7.18	415	12.5					
1000	80	7.16	410	12.5					
	85								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W8R
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 115 min.
4. Total well depth (TOC) (From well construction summary): 54.5 ft.
   - Measured well depth (Before): 54.5 ft.
   - Measured well depth (After): 54.4 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 4.9 gal.
7. Volume of water removed from well: 60.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added: _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	46.45 ft.	. ft.
Date:	08/ 19/ 92 (mm dd yy)	08 / 19 / 92 (mm dd yy)
Time:	11 : 50 ☒ a.m. ☐ p.m.	14 : 15 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) =	3.6
Well casing Vol. (gallons) =	1.3
Saturated length of sand pack (ft.)	8.1
Length of water column (ft.)	8.1

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1220	3	7.43	415	14.0					
1245	10	7.56	425	14.0					
1305	20	7.48	465	15.0					
1320	30	7.43	465	15.0					
1345	40	7.36	485	15.0					
1400	50	7.37	495	15.5					
1415	60	7.37	500	15.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W11R
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐

3. Time spent developing well: 155 min.

4. Total well depth (TOC) (From well construction summary): 64.0 ft.
   - Measured well depth (Before): 63.8 ft.
   - Measured well depth (After): 64.0 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 6.1 gal.

7. Volume of water removed from well: 70.0 gal.
   - Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added: _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	46.43 ft.	. ft.
Date:	08/19/92 (mm dd yy)	08/19/92 (mm dd yy)
Time:	8:15 ☒ a.m. ☐ p.m.	11:05 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	2.4 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) =	3.3
Well casing Vol. (gallons) =	2.8
Saturated length of sand pack (ft.)	7.4
Length of water column (ft.)	17.4

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0830	3	7.28	385	13.5					
0900	10	7.43	385	13.0					
0945	20	7.43	460	13.5					
1000	30	7.39	470	13.5					
1015	40	7.38	470	13.5					
1035	50	7.38	485	13.5					
1050	60	7.35	480	13.5					
1105	70	7.35	480	13.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W12
Location: Rockton, IL Project No.: 1526892
Developed By: T.J.Dushek Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 10 min.
4. Total well depth (TOC) (From well construction summary): 35.3 ft.
   Measured well depth (Before): 35.9 ft.
   Measured well depth (After): 36.0 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 2.0 gal.
7. Volume of water removed from well: 0.5 gal.
   Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	33.93 ft.	. ft.
Date:	07 / 31 / 92 (mm dd yy)	07 / 31 / 92 (mm dd yy)
Time:	10:30 ☒ a.m. ☐ p.m.	10:40 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Brown	Brown
Odor	None	None
Turbidity	Slight	Slight
HNu		

Filter Pack Vol. (gallons) = 1.7
Well casing Vol. (gallons) = 0.3
Saturated length of sand pack (ft.) 2.0
Length of water column (ft.) 2.0

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1040	0.5	7.35	425	13.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W13
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 45 min.
4. Total well depth (TOC) (From well construction summary): 32.1 ft.
   Measured well depth (Before): 33.0 ft.
   Measured well depth (After): 33.0 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 4.5 gal.
7. Volume of water removed from well: 8.0 gal.
   Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	28.61 ft.	. ft.
Date:	08 / 20 / 92 (mm dd yy)	08/20 / 92 (mm dd yy)
Time:	13:00 ☐ a.m. ☒ p.m.	15:45 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Brown	Brown
Odor	None	None
Turbidity	Moderate	Moderate
HNu		

Filter Pack Vol. (gallons) = 3.8
Well casing Vol. (gallons) = 0.7
Saturated length of sand pack (ft.) 4.4
Length of water column (ft.) 4.4

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1300	4								
1345	5								
1545	8								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W14
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 65 min.
4. Total well depth (TOC) (From well construction summary): 59.6 ft.
   - Measured well depth (Before): 60.4 ft.
   - Measured well depth (After): 60.5 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 14.4 gal.
7. Volume of water removed from well: 30.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	27.43 ft.	ft.
Date:	08/20/92 (mm dd yy)	08/20/92 (mm dd yy)
Time:	13:55 ☐ a.m. ☒ p.m.	15:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☐ (Describe)
Color	Brown	Beige
Odor	None	None
Turbidity	Very	Moderate
HNu		

Filter Pack Vol. (gallons) =	9.1
Well casing Vol. (gallons) =	5.3
Saturated length of sand pack (ft.)	10.4
Length of water column (ft.)	33.0

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1500	30								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name Beloit Corp. RI/FS Well No. W15

Location Rockton, IL Project No. 1526892

Developed By M. Pauli Checked By R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐

2. Well development method

- surged with bailer and bailed ☒
- surged with bailer and pumped ☐
- surged with block and bailed ☐
- surged with block and pumped ☐
- surged with block, bailed and pumped ☐
- compressed air ☐
- bailed only ☐
- pumped only ☐
- pumped slowly ☐
- Other ☐

3. Time spent developing well 60 min.

4. Total well depth (TOC) (From well construction summary) 32.8 ft.

Measured well depth (Before) 32.9 ft.

Measured well depth (After) 33.0 ft.

5. Inside diameter of well 2.04 in.

6. Volume of water in filter pack and well casing 8.5 gal.

7. Volume of water removed from well 7.0 gal.

Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any) 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	24.73 ft.	. ft.
Date:	08/20/92 (mm dd yy)	08/20/92 (mm dd yy)
Time:	16:20 ☐ a.m. ☒ p.m.	17:20 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Brown	Beige
Odor	None	None
Turbidity	Very	Moderate
HNu		

Filter Pack Vol. (gallons) = 7.2

Well casing Vol. (gallons) = 1.3

Saturated length of sand pack (ft.) 8.2

Length of water column (ft.) 8.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1720	7								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS
Well No.: W16R
Location: Rockton, IL
Project No.: 1526892
Developed By: M. Pauli
Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 130 min.
4. Total well depth (TOC) (From well construction summary): 42.6 ft.
   - Measured well depth (Before): 42.5 ft.
   - Measured well depth (After): 42.6 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 5.6 gal.
7. Volume of water removed from well: 65.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	33.29 ft.	___ ft.
Date:	08/20/92 (mm dd yy)	08/20/92 (mm dd yy)
Time:	09:05 ☒ a.m. ☐ p.m.	11:30 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	0.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons)	=	4.1
Well casing Vol. (gallons)	=	1.5
Saturated length of sand pack (ft.)		9.2
Length of water column (ft.)		9.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0920	3	7.26	420	11.5					
0940	10	7.32	435	12.0					
1025	25	7.37	445	13.5					
1040	35	7.40	425	13.5					
1100	45	7.47	395	13.5					
1115	55	7.48	390	13.5					
1130	65	7.50	390	13.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W17
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 40 min.
4. Total well depth (TOC) (From well construction summary): 18.1 ft.
   Measured well depth (Before): 17.9 ft.
   Measured well depth (After): 18.0 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 7.7 gal.
7. Volume of water removed from well: 12.0 gal.
   Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	10.49 ft.	. ft.
Date:	08/21/92 (mm dd yy)	08/21/92 (mm dd yy)
Time:	12:20 ☒ p.m. ☐ a.m.	13:00 ☒ p.m. ☐ a.m.
12. Sediment in well bottom:	0.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Beige
Odor	None	None
Turbidity	Very	Moderate
HNu		

Filter Pack Vol. (gallons) = 6.5
Well casing Vol. (gallons) = 1.2
Saturated length of sand pack (ft.) 7.4
Length of water column (ft.) 7.4

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1300	12								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W18
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 55 min.
4. Total well depth (TOC) (From well construction summary): 78.0 ft.
   - Measured well depth (Before): 78.7 ft.
   - Measured well depth (After): 78.7 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 17.2 gal.
7. Volume of water removed from well: 35.0 gal.
   - Relative recovery rate: ____ ft. per ____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added: ____

	Before Development	After Development
11. Depth to Water (from top of well casing)	25.43 ft.	____ ft.
Date:	08/24/92 (mm dd yy)	08/24/92 (mm dd yy)
Time:	14:20 ☐ a.m. ☒ p.m.	15:15 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Lt. Brown	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) =	8.7
Well casing Vol. (gallons) =	8.5
Saturated length of sand pack (ft.)	10.0
Length of water column (ft.)	53.3

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	____ mg/l	____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	____ mg/l (BEFORE)	____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1445	10								
1515	35								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W19
Location: Rockton, IL — Project No.: 1526892
Developed By: T.J. Dushek — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐

3. Time spent developing well: 60 min.

4. Total well depth (TOC) (From well construction summary): 30.0 ft.

   Measured well depth (Before): 29.9 ft.

   Measured well depth (After): 30.0 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 6.7 gal.

7. Volume of water removed from well: 55.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.42 ft.	. ft.
Date:	08/06/92 (mm dd yy)	08/06/92 (mm dd yy)
Time:	10:40 ☒ a.m. ☐ p.m.	14:20 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	Clear
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 5.7

Well casing Vol. (gallons) = 1.0

Saturated length of sand pack (ft.) 6.5

Length of water column (ft.) 6.5

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1040	1	7.05	485	12.0					
1345	25	7.07	500	14.0					
1405	40	7.06	500	13.5					
1420	55	7.07	500	14.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS
Well No.: W19B
Location: Rockton, IL
Project No.: 1526892
Developed By: T.J. Dushek
Checked By: R.J.Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐

3. Time spent developing well: 120 min.

4. Total well depth (TOC) (From well construction summary): 60.0 ft.
   - Measured well depth (Before): 59.9 ft.
   - Measured well depth (After): 60.0 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 11.8 gal.

7. Volume of water removed from well: 90.0 gal.
   - Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.38 ft.	___.__ ft.
Date:	08/05/92 (mm dd yy)	08/05/92 (mm dd yy)
Time:	09:55 ☒ a.m. ☐ p.m.	12:05 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	12 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Dark Brown	Tan
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) =	6.0
Well casing Vol. (gallons) =	5.8
Saturated length of sand pack (ft.)	6.9
Length of water column (ft.)	36.5

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0955	0.5	7.28	470	12.0					
1053	30	7.04	540	14.0					
1120	55	6.94	560	13.5					
1140	70	7.08	550	13.5					
1200	85	6.99	550	13.5					
1205	90								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/RS — Well No.: W20
Location: Rockton, IL — Project No.: 1526892
Developed By: T.J. March — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 75 min.
4. Total well depth (TOC) (From well construction summary): 30.0 ft.
   - Measured well depth (Before): 29.9 ft.
   - Measured well depth (After): 30.0 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 7.1 gal.
7. Volume of water removed from well: 50.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.01 ft.	. ft.
Date:	07/29/92 (mm dd yy)	07/29/92 (mm dd yy)
Time:	07:30 ☐ a.m. ☒ p.m.	15:30 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	Clear
Odor	None	None
Turbidity	Very	None
HNu		

Filter Pack Vol. (gallons) = 6.0
Well casing Vol. (gallons) = 1.1
Saturated length of sand pack (ft.) 6.9
Length of water column (ft.) 6.9

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1545	30	6.95	600	19.5	675				
	40	7.00	580	17.0	690				
	50	7.03	520	14.0	665				

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: 20B
Location: Rockton, IL Project No.: 1526892
Developed By: T.J. Dushek Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 210 min.
4. Total well depth (TOC) (From well construction summary): 54.9 ft.
   - Measured well depth (Before): 54.8 ft.
   - Measured well depth (After): 54.9 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 10.8 gal.
7. Volume of water removed from well: 165.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.56 ft.	___.__ ft.
Date:	07 / 30 / 92 (mm dd yy)	07 / 30 / 92 (mm dd yy)
Time:	10 : 15 ☐ a.m. ☒ p.m.	13 : 45 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	None
Odor	None	None
Turbidity	Very	Moderate
HNu		

Filter Pack Vol. (gallons) = 5.8
Well casing Vol. (gallons) = 5.0
Saturated length of sand pack (ft.) 6.6
Length of water column (ft.) 31.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1015	1	7.57	490	12.0					
1120	35	7.29	460	12.5					
1230	100	7.32	460	13.0					
1345	165	7.34	455	12.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W21
Location: Rockton, IL — Project No.: 1526892
Developed By: T.J. Dushek — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐

3. Time spent developing well: 130 min.

4. Total well depth (TOC) (From well construction summary): 32.5 ft.

   Measured well depth (Before): 32.4 ft.

   Measured well depth (After): 32.5 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 6.6 gal.

7. Volume of water removed from well: 60.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	25.97 ft.	. ft.
Date:	07/ 30/ 92 (mm dd yy)	07 / 30 /92 (mm dd yy)
Time:	08 : 00 ☒ a.m. ☐ p.m.	10 :10 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	0.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	Clear
Odor	None	None
Turbidity	Very	None
HNu		

Filter Pack Vol. (gallons) =	5.6
Well casing Vol. (gallons) =	1.0
Saturated length of sand pack (ft.)	6.4
Length of water column (ft.)	6.4

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0800	1	7.31	435	11.0					
0830	18	7.18	420	11.0					
0950	40	7.14	420	12.0					
1010	60	7.12	425	12.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W21B
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 115 min.
4. Total well depth (TOC) (From well construction summary): 62.7 ft.
   Measured well depth (Before): 62.5 ft.
   Measured well depth (After): 62.7 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 11.8 gal.
7. Volume of water removed from well: 110.0 gal.
   Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	26.28 ft.	___ ft.
Date:	08/07/92 (mm dd yy)	08/07/92 (mm dd yy)
Time:	9:15 ☐ a.m. ☐ p.m.	11:10 ☐ a.m. ☐ p.m.
12. Sediment in well bottom:	1.8 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☒ Turbid ☐ (Describe)
Color	Brown	Clear
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 6.0
Well casing Vol. (gallons) = 5.8
Saturated length of sand pack (ft.) 6.9
Length of water column (ft.) 36.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0915	1	7.32	360	12.5					
1000	10	7.32	390	13.5					
1045	55	7.28	385	13.5					
1100	80	7.24	395	12.0					
1110	110	7.24	395	13.0					
08-05-82	20								

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W22
Location: Rockton, IL Project No.: 1526892
Developed By: T.J. Dushek Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 100 min.
4. Total well depth (TOC) (From well construction summary): 37.5 ft.
   - Measured well depth (Before): 37.5 ft.
   - Measured well depth (After): 37.5 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 4.5 gal.
7. Volume of water removed from well: 20.0 gal.
   - Relative recovery rate: ____ ft. per ____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added: ____

	Before Development	After Development
11. Depth to Water (from top of well casing)	33.06 ft.	. ft.
Date:	07/29/92 (mm dd yy)	07/29/92 (mm dd yy)
Time:	09:40 ☒ a.m. ☐ p.m.	17:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Lt. Brown	Lt. Brown
Odor	None	None
Turbidity	Moderate	Slight
HNu		

Filter Pack Vol. (gallons) =	3.8
Well casing Vol. (gallons) =	0.7
Saturated length of sand pack (ft.)	4.4
Length of water column (ft.)	4.4

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	____ mg/l	____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	____ mg/l (BEFORE)	____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0940	0.3	7.46	500	12.0					
1330	9	7.42	490	12.0					
1620	15	7.31	480	12.0					
1700	20	7.30	485	12.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W22B
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 100 min.
4. Total well depth (TOC) (From well construction summary): 63.4 ft.
   Measured well depth (Before): 63.3 ft.
   Measured well depth (After): 63.4 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 7.9 gal.
7. Volume of water removed from well: 60.0 gal.
   Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	33.75 ft.	ft.
Date:	08 / 18 / 92 (mm dd yy)	08 / 18 / 92 (mm dd yy)
Time:	12:00 ☐ a.m. ☒ p.m.	14:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 3.2
Well casing Vol. (gallons) = 4.7
Saturated length of sand pack (ft.) 7.1
Length of water column (ft.) 29.6

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1220	3	7.42	405	13.0					
1245	10	7.34	425	12.5					
1300	20	7.36	455	13.0					
1315	30	7.30	465	13.0					
1330	40	7.25	470	13.0					
1345	50	7.25	475	13.5					
1400	60	7.26	475	13.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W22C
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R. J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☐
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐

3. Time spent developing well: 150 min.

4. Total well depth (TOC) (From well construction summary): 75.9 ft.

   Measured well depth (Before): 75.7 ft.

   Measured well depth (After): 75.9 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 10.2 gal.

7. Volume of water removed from well: 90.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	33.75 ft.	___ ft.
Date:	08/18/92 (mm dd yy)	08/18/92 (mm dd yy)
Time:	08:30 ☒ a.m. ☐ p.m.	11:30 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	2.4 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 3.5

Well casing Vol. (gallons) = 6.7

Saturated length of sand pack (ft.) 7.9

Length of water column (ft.) 42.0

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0900	3	7.36	410	12.0					
0925	10	7.30	425	12.5					
0945	20	7.33	435	13.0					
1000	30	7.30	435	13.0					
1015	40	7.36	425	13.5					
1030	50	7.32	420	13.0					
1050	60	7.39	415	13.0					
1105	70	7.38	410	13.0					
1115	80	7.40	410	13.0					
1130	90	7.39	410	13.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W23
Location: Rockton, IL Project No.: 1526892
Developed By: T.J. Dushek Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐

2. Well development method
- surged with bailer and bailed ☒
- surged with bailer and pumped ☐
- surged with block and bailed ☐
- surged with block and pumped ☐
- surged with block, bailed and pumped ☐
- compressed air ☐
- bailed only ☐
- pumped only ☐
- pumped slowly ☐
- Other ☐

3. Time spent developing well: 100 min.

4. Total well depth (TOC) (From well construction summary): 33.6 ft.

Measured well depth (Before): 33.5 ft.

Measured well depth (After): 33.6 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 8.1 gal.

7. Volume of water removed from well: 28.0 gal.

Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	25.62 ft.	. ft.
Date:	07/29/92 (mm dd yy)	07/30/92 (mm dd yy)
Time:	07:00 ☒ a.m. ☐ p.m.	14:20 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	0.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Lt. Brown	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 6.8

Well casing Vol. (gallons) = 1.3

Saturated length of sand pack (ft.) 7.9

Length of water column (ft.) 7.9

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
7-29-92									
0800	1	7.17	800	14.5					
1600	9	7.27	930	16.0					
7-30-92									
0725	18	6.98	900	14.0					
1325	25	7.25	910	14.5					
1420	28	7.20	900	14.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W23B
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 150 min.
4. Total well depth (TOC) (From well construction summary): 49.5 ft.
   - Measured well depth (Before): 49.2 ft.
   - Measured well depth (After): 49.5 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 14.9 gal.
7. Volume of water removed from well: 60.0 gal.
   - Relative recovery rate: ____ ft. per ____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added: ____

	Before Development	After Development
11. Depth to Water (from top of well casing)	25.98 ft.	. ft.
Date:	08/17/92 (mm dd yy)	08/17/92 (mm dd yy)
Time:	16:05 ☐ a.m. ☒ p.m.	19:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	3.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Brown	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 11.2
Well casing Vol. (gallons) = 3.7
Saturated length of sand pack (ft.) 12.9
Length of water column (ft.) 23.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	____ mg/l	____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	____ mg/l (BEFORE)	____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1630	3	7.71	950	14.0					
1650	10	7.35	850	14.0					
1725	20	7.13	750	14.5					
1750	30	7.07	700	15.0					
1815	40	7.06	690	15.0					
1835	50	7.05	680	15.0					
1900	60	7.04	680	15.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W24
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 50 min.
4. Total well depth (TOC) (From well construction summary): 35.2 ft.
   Measured well depth (Before): 35.0 ft.
   Measured well depth (After): 35.2 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 7.8 gal.
7. Volume of water removed from well: 24.0 gal.
   Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	27.43 ft.	___ ft.
Date:	08/ 24/ 92 (mm dd yy)	08/ 25 /92 (mm dd yy)
Time:	11 : 00 ☒ a.m. ☐ p.m.	17 : 15 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.8 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 6.6
Well casing Vol. (gallons) = 1.2
Saturated length of sand pack (ft.) 7.6
Length of water column (ft.) 7.6

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

	(BEFORE)	(AFTER)
14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l	_____ mg/l

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1135	3	7.22	455	13.0					
1645	10	7.06	550	13.5					
1735	14	7.09	600	13.0					
8-25-92									
1125	18	7.04	650	13.0					
1320	21	7.06	650	13.0					
1715	24	7.02	650	13.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS Well No.: W25C
Location: Rockton, IL Project No.: 1526892
Developed By: M. Pauli Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐

3. Time spent developing well: 155 min.

4. Total well depth (TOC) (From well construction summary): 75.4 ft.

   Measured well depth (Before): 75.3 ft.

   Measured well depth (After): 75.4 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 11.8 gal.

7. Volume of water removed from well: 90.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	24.25 ft.	. ft.
Date:	08/18/92 (mm dd yy)	08/18/92 (mm dd yy)
Time:	14:20 ☐ a.m. ☒ p.m.	17:30 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Brown	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 3.6

Well casing Vol. (gallons) = 8.2

Saturated length of sand pack (ft.) 8.0

Length of water column (ft.) 51.1

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1455	4	7.64	380	13.5					
1510	10	7.58	375	13.5					
1530	20	7.56	385	14.0					
1545	30	7.57	385	14.0					
1600	40	7.55	390	13.5					
1630	50	7.55	385	14.0					
1700	70	7.58	395	13.5					
1715	80	7.59	400	14.0					
1730	90	7.55	400	13.5					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. | Well No.: W26C
Location: Rockton, IL | Project No.: 1526892
Developed By: M. Pauli | Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☒
   - Other ☐
3. Time spent developing well: 135 min.
4. Total well depth (TOC) (From well construction summary): 79.6 ft.
   - Measured well depth (Before): 78.8 ft.
   - Measured well depth (After): 79.6 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 10.6 gal.
7. Volume of water removed from well: 650 gal.
   - Relative recovery rate: ____ ft. per ____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added: ____

	Before Development	After Development
11. Depth to Water (from top of well casing)	33.59 ft.	____ ft.
Date:	08/17/92 (mm dd yy)	08/17/92 (mm dd yy)
Time:	12:30 ☐ a.m. ☒ p.m.	15:30 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	9.6 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Brown	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 3.4
Well casing Vol. (gallons) = 7.2
Saturated length of sand pack (ft.) 7.6
Length of water column (ft.) 45.2

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	____ mg/l	____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	____ mg/l (BEFORE)	____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1315	3	7.65	550	12.5					
1345	10	7.60	510	13.0					
1410	20	7.40	425	13.5					
1425	30	7.38	420	13.5					
1435	40	7.38	420	13.5					
1459	60	7.37	420	13.0					
1530	65	7.36	420	13.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W27
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐

2. Well development method
- surged with bailer and bailed ☒
- surged with bailer and pumped ☐
- surged with block and bailed ☐
- surged with block and pumped ☐
- surged with block, bailed and pumped ☐
- compressed air ☐
- bailed only ☐
- pumped only ☐
- pumped slowly ☒
- Other ☐

3. Time spent developing well: 140 min.

4. Total well depth (TOC) (From well construction summary): 52.8 ft.

Measured well depth (Before): 52.8 ft.

Measured well depth (After): 52.8 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 7.4 gal.

7. Volume of water removed from well: 40.0 gal.

Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added: _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	39.35 ft.	. ft.
Date:	08/19/92 (mm dd yy)	08/19/92 (mm dd yy)
Time:	14:45 ☐ a.m. ☒ p.m.	17:35 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	. inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Very Slight
HNu		

Filter Pack Vol. (gallons) = 5.2

Well casing Vol. (gallons) = 2.2

Saturated length of sand pack (ft.) 11.8

Length of water column (ft.) 13.5

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
1515	3	7.38	445	13.5					
1535	10	7.45	440	13.5					
1600	20	7.31	455	15.0					
1645	30	7.19	490	15.5					
1710	35	7.21	485	14.5					
1735	40	7.23	495	15.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W28
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☒ No ☐
2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐
3. Time spent developing well: 200 min.
4. Total well depth (TOC) (From well construction summary): 31.8 ft.
   - Measured well depth (Before): 31.7 ft.
   - Measured well depth (After): 31.8 ft.
5. Inside diameter of well: 2.04 in.
6. Volume of water in filter pack and well casing: 5.6 gal.
7. Volume of water removed from well: 29.0 gal.
   - Relative recovery rate _____ ft. per _____ min.
8. Volume of water added (if any): 0.0 gal.
9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	23.04 ft.	____ ft.
Date:	08 / 20 / 92 (mm dd yy)	08 / 24 / 92 (mm dd yy)
Time:	08:00 ☒ a.m. ☐ p.m.	17:20 ☐ a.m. ☒ p.m.
12. Sediment in well bottom:	1.2 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 4.1
Well casing Vol. (gallons) = 1.5
Saturated length of sand pack (ft.) 9.3
Length of water column (ft.) 9.3

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0830	3	7.09	450	12.5					
1140	10	7.57	850	13.5					
1655	15	7.43	1950	14.5					
8-21-92									
0715	20	6.99	2050	12.5					
8-24-92									
	25	6.89	2300	13.5					
	29	6.90	2450	14.0					

MONITORING WELL DEVELOPMENT SUMMARY

WARZYN

Project Name: Beloit Corp. RI/FS — Well No.: W29
Location: Rockton, IL — Project No.: 1526892
Developed By: M. Pauli — Checked By: R.J. Ramsby/J.E. Moser

1. Can this well be purged dry? Yes ☐ No ☒

2. Well development method
   - surged with bailer and bailed ☒
   - surged with bailer and pumped ☐
   - surged with block and bailed ☐
   - surged with block and pumped ☐
   - surged with block, bailed and pumped ☐
   - compressed air ☐
   - bailed only ☐
   - pumped only ☐
   - pumped slowly ☐
   - Other ☐

3. Time spent developing well: 70 min.

4. Total well depth (TOC) (From well construction summary): 32.9 ft.

   Measured well depth (Before): 32.9 ft.

   Measured well depth (After): 32.9 ft.

5. Inside diameter of well: 2.04 in.

6. Volume of water in filter pack and well casing: 3.9 gal.

7. Volume of water removed from well: 40.0 gal.

   Relative recovery rate _____ ft. per _____ min.

8. Volume of water added (if any): 0.0 gal.

9. Source of water added _____

	Before Development	After Development
11. Depth to Water (from top of well casing)	29.08 ft.	. ft.
Date:	08/21/92 (mm dd yy)	08/21/92 (mm dd yy)
Time:	07:50 ☒ a.m. ☐ p.m.	09:30 ☒ a.m. ☐ p.m.
12. Sediment in well bottom:	0.0 inches	0.0 inches
13. Water Observations:	Clear ☐ Turbid ☒ (Describe)	Clear ☐ Turbid ☒ (Describe)
Color	Beige	Lt. Brown
Odor	None	None
Turbidity	Very	Slight
HNu		

Filter Pack Vol. (gallons) = 3.3

Well casing Vol. (gallons) = 0.6

Saturated length of sand pack (ft.) 3.8

Length of water column (ft.) 3.8

Collect groundwater sample if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids (500 ml Unfiltered)	_____ mg/l	_____ mg/l
15 COD (250 ml Unfiltered Sulfuric)	_____ mg/l (BEFORE)	_____ mg/l (AFTER)

Time	Gallons Purged	pH	Spec. Cond.	T deg. C	Spec. Cond. at 25 deg. C	Color	Odor	Turb.	Comment
0820	3	7.36	460	12.5					
0840	10	7.16	475	12.5					
0900	20	7.09	495	13.0					
0915	30	7.09	500	13.0					
0930	40	7.10	500	13.0					

I

ANALYTICAL RESULTS

I1 Data Qualifiers
I2 Groundwater Analytical Results
- I2.1 Volatile Organic Compounds
- I2.2 Semi-Volatile Organic Compounds
- I2.3 Pesticides and PCBs
- I2.4 Indicator Parameters and Metals
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I3 Private Well Analytical Results
- I3.1 Low Level Volatile Organic Compounds
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I4 Soil Borings
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- I4.3 Pesticides and PCBs
- I4.4 Indicator Parameters and MEtals
- 14.5 Tentatively Identified Compounds

I1

DATA QUALIFIERS

APPENDIX I

ANALYTICAL DATA RESULTS

Analytical data generated for the Beloit Corporation RI has been computerized in a format organized to facilitate data review and evaluation. The computerized data set includes the data qualifiers provided by the performing laboratory as well as qualifiers added by the data reviewer in accordance with the data validation procedures. The assessment of data quality is based on laboratory and field quality control (QC) criteria as described in the Quality Assurance Project Plan (QAPP). Data validation was performed on all laboratory analyses according to U.S. EPA guidelines.

SUMMARY OF DATA QUALIFIER DEFINITIONS

Laboratory qualified data are flagged by the performing laboratory. Data may be further qualified by Warzyn personnel during the data validation process. Data qualifiers are letter or symbol codes as outlined below. If data are qualified, the qualifiers are presented with results. The data validation qualifiers (DVQ) and laboratory qualifiers (LQ) are presented with the data as separate columns.

The laboratory-provided qualifiers will include,

- Non-detects
- Concentration below required detection limit
- Estimated concentration due to poor QC data
- Concentration of chemical also found in the laboratory blank

Laboratory Qualifier Definitions

The following qualifiers were used by laboratories performing the various analyses. The qualifiers defined below are presented in the "LQ" column adjacent to the result.

Laboratory Qualifiers for Organic Analysis

U - Indicates the compound was analyzed for, but was not detected. The sample quantification limit is corrected for dilution and for percent moisture.

J - Indicates an estimated value. This flag is used either when estimating a concentration for Tentatively Identified Compounds (TICs) where a 1:1 response is assumed, or when the mass spectral data indicate the presence of a compound that meets the identification criteria, yet the result is less than the Contract Required Quantitation Limit (CRQL), but greater than zero.

N - Indicates presumptive evidence of a compound. This flag is used only for TICs where the identification is based on a mass spectral library search. It is applied to all TIC results.

B - This flag is used when the compound is found in the associated blank as well as in the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified compound.

E - This flag identifies a compound where the concentration exceeded the calibration range of the instrument for that specific analysis. If one or more compounds have a response greater than full scale, the sample or extract must be diluted and re-analyzed. If the dilution of the extract cause any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses shall be reported.

D - This flag identifies a compound that was identified in an analysis at a secondary dilution factor.

P - This flag is used for a pesticide/PCB target compound when there is a greater than 25% difference for the detected concentrations between the two GC columns. The lower of the two values is reported.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

A - This flag indicates that a TIC is a suspected aldol condensation product.

X - X,Y, and Z flags may be designated by the laboratory to properly define the results. For example, X is often applied to semi-volatile data which were calculated manually (as opposed to computer generated) by the laboratory.

Laboratory Qualifiers for Inorganic Analyses

K - This flag is applied to a value greater than or equal to the instrument detection limit (IDL), but less than the Contract Required Detection Limit (CRDL). (Note: the EPA uses "B" for this qualifier. In order to prevent confusion with the qualifier for blank contamination, Warzyn has substituted the inorganic lab qualifier B with the flag K in all data tables.)

U - Indicates analyte was analyzed for, but was not detected. The value reported is the instrument detection limit value (e.g., 10U).

E - Indicates the value is estimated due to the presence of interference.

S - Indicates the value was determined by the method of standard addition.

M - Indicates duplicate injection precision for furnace analysis was not met.

N - Indicates spike sample recovery was not within control limits.

* - Indicates duplicate analysis was not within control limits.

+ - Indicates the correlation coefficient for method of standard addition was less than 0.995.

W - Post-digestion spike for Furnace AA analysis was out of control limits (85-115%), while sample absorbance was less than 50% of spike absorbance.

Data Validation Qualifier Definitions

The following qualifiers were used by Warzyn personnel in the validation of laboratory results. Field QC samples (trip blanks, field blanks, field duplicates) were also evaluated during the data validation process. Validation of organics data was performed using National Functional Guidelines for Organic Data Review, U.S. EPA, June 1991. Inorganics data validation was performed using Laboratory Data Validation, Functional Guideline for Evaluating Inorganic Analyses, U.S. EPA, July 1988.

The data validation process was performed with specific project needs in mind. Data quality objectives and intended data usage, as outlined in the QAPP, were referenced. The data validation qualifiers defined below are presented with the data under the "DVQ" column.

The data validation/review qualifiers will indicate whether the data are,

- Usable as a quantitative concentration

- Usable with caution as an estimated concentration
- Unusable due to out-of-control QC results

Data Validation Qualifiers for Organic Analyses

J - The associated numerical value is an estimated quantity, because quality control criteria were not met and/or because the value was less than the CRQL. TICs are flagged as estimated (J).

U - Indicates compound was analyzed for, but was not detected. The associated value is the sample quantitation limit. The sample quantitation limit may be elevated due to contamination detected in laboratory blanks, field blanks, or trip blanks (for VOCs).

UJ - Indicates the compound was analyzed for, but was not detected. The associated numerical value is an estimated quantitation limit.

R - Quality control indicates the result is not usable (compound may or may not be present).

Data Qualifiers for Inorganic Analyses

J - The associated numerical value is an estimated quantity because quality control criteria were not met (i.e., out of control (low or high) spike recoveries, interferences in serial dilution,or poor correlation coefficients).

R - Quality control data indicates that the value is not usable (analyte may or may not be present).

U - Indicates analyte was analyzed for, but was not detected. The associated value is the sample quantitation limit. The sample quantitation limit may be elevated due to contamination detected in laboratory blanks or field blanks.

UJ - The analyte was analyzed for, but was not detected. The associated numerical value is an estimated quantitation limit.

Summary of Data Validation Results

The following data is considered unacceptable for use in site evaluation:

- All private well samples for the following volatile organic compounds were qualified as unusable ("R") due to calibration response factors being out of acceptable QC limits:

- 1,2-dibromo-3-chloropropane

- 2-butanone
- 2-hexanone
- acetone

- Bis(2-ethylhexyl)phthalate (BEHP) results for BC-GWW20B-01 and BC-GWW20B-91 were qualified unusable ("R") due to obvious contamination of the field duplicate. W20B-01 contained BEHP at 8 ug/L, while the field duplicate W20B-01 contained BEHP at 1200 ug/L. The remaining samples included in this delivery group contained BEHP, attributable to blank contamination, at concentrations of 0.55 to 12 ug/L.

All remaining data generated for the Beloit Corporation RI is considered usable for purposes of site evaluation.

[mad-606-198r]

I2

GROUNDWATER ANALYTICAL RESULTS

I2.1 Volatile Organic Compounds
I2.2 Semi-Volatile Organic Compounds
I2.3 Pesticides and PCBs
I2.4 Indicator Parameters and Metals
I2.5 Tentatively Identified Compounds

I2.1

VOLATILE ORGANIC COMPOUNDS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC
Generated by: CAW
Date Issued: 23-OCT-92

	BC-GWFB01-01 08/25/92			BC-GWFB02-01 08/26/92			BC-GWFB03-01 08/27/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)	7.	BJ/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWFB04-01 08/28/92			BC-GWG103D-01 08/27/92			BC-GWG103S-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		B/U	34.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWG104-01 08/26/92			BC-GWG107-01 08/25/92			BC-GWG107-91 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)	15.	/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)	24.	/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)	2.	J/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)	4.	J/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWG108D-01 08/26/92			BC-GWG109-01 08/26/92			BC-GWG110-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.	3.	J/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.	5.	J/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWG110-91 08/26/92			BC-GWTB01-01 08/25/92			BC-GWTB02-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.	1.	J/	10.	1.	J/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWTB03-01 08/27/92			BC-GWTB04-01 08/28/92			BC-GWW03R-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.	1.	J/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.	6.	J/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.	1.	J/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.	5.	J/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWW05R-01 08/25/92			BC-GWW08R-01 08/25/92			BC-GWW11R-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)	3.	J/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)	7.	J/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)	45.	/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)	3.	J/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)	12.	/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GW12-01 08/26/92			BC-GW13-01 08/26/92			BC-GW14-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

	BC-GWW15-01 08/27/92			BC-GWW16R-01 08/26/92			BC-GWW17-01 08/25/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GWW18-01 08/27/92			BC-GWW18-91 08/27/92			BC-GWW19-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		B/UJ	16.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)	4.	J/	10.	4.	J/	10.	2.	J/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)	24.	/	10.	20.	/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GW19B-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GW20-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GW20B-01 08/26/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		B/U	36.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.	9.	J/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.	16.	/	10.	8.	J/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.	5.	J/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.	6.	J/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GW20B-91 08/26/92			BC-GW21-01 08/27/92			BC-GW21B-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)	1.	J/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)	1.	J/	10.	2.	J/	10.		U/	10.
1,2-Dichloroethane (total) (UG/L)	10.	/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)	19.	/	10.	22.	/	10.	25.	/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.	19.	/	10.	2.	J/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)	1.	J/	10.	31.	/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GW22-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GW22B-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GW22C-01 08/27/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		B/U	11.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.	2.	J/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/L)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GW23-01 08/28/92			BC-GW23B-01 08/28/92			BC-GW24-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	250.		U/	56.		U/	10.
Bromomethane (UG/L)		U/	250.		U/	56.		U/	10.
Vinyl chloride (UG/L)		U/	250.		U/	56.		U/	10.
Chloroethane (UG/L)		U/	250.		U/	56.		U/	10.
Methylene chloride (UG/L)		U/	250.		U/	56.		U/	10.
Acetone (UG/L)		U/	250.		U/	56.		U/	10.
Carbon disulfide (UG/L)		U/	250.		U/	56.		U/	10.
1,1-Dichloroethene (UG/L)		U/	250.		U/	56.		U/	10.
1,1-Dichloroethane (UG/L)		U/	250.		U/	56.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	250.		U/	56.		U/	10.
Chloroform (UG/L)		U/	250.		U/	56.		U/	10.
1,2-Dichloroethane (UG/L)		U/	250.	320.	/	56.		U/	10.
2-Butanone (UG/L)		U/	250.		U/	56.		U/	10.
1,1,1-Trichloroethane (UG/L)		U/	250.	47.	J/	56.		U/	10.
Carbon tetrachloride (UG/L)		U/	250.		U/	56.		U/	10.
Bromodichloromethane (UG/L)		U/	250.		U/	56.		U/	10.
1,2-Dichloropropane (UG/L)		U/	250.		U/	56.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	250.		U/	56.		U/	10.
Trichloroethene (UG/L)		U/	250.	33.	J/	56.		U/	10.
Dibromochloromethane (UG/L)		U/	250.		U/	56.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	250.		U/	56.		U/	10.
Benzene (UG/L)		U/	250.		U/	56.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	250.		U/	56.		U/	10.
Bromoform (UG/L)		U/	250.		U/	56.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	250.		U/	56.		U/	10.
2-Hexanone (UG/L)		U/	250.		U/	56.		U/	10.
Tetrachloroethene (UG/L)	3000.	/	250.	970.	/	56.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	250.		U/	56.		U/	10.
Toluene (UG/L)		U/	250.		U/	56.		U/	10.
Chlorobenzene (UG/L)		U/	250.		U/	56.		U/	10.
Ethylbenzene (UG/L)		U/	250.		U/	56.		U/	10.
Styrene (UG/L)		U/	250.		U/	56.		U/	10.
Xylenes (total) (UG/L)		U/	250.		U/	56.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: VOC

Parameter	BC-GW25C-01 08/28/92 CONC	LQ/DVQ	RDL	BC-GW26C-01 08/28/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	10.		U/	10.
Bromomethane (UG/L)		U/	10.		U/	10.
Vinyl chloride (UG/L)		U/	10.		U/	10.
Chloroethane (UG/L)		U/	10.		U/	10.
Methylene chloride (UG/L)		U/	10.		U/	10.
Acetone (UG/L)		U/	10.		U/	10.
Carbon disulfide (UG/L)		U/	10.		U/	10.
1,1-Dichloroethene (UG/L)		U/	10.		U/	10.
1,1-Dichloroethane (UG/L)		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/L)		U/	10.		U/	10.
Chloroform (UG/L)		U/	10.		U/	10.
1,2-Dichloroethane (UG/L)		U/	10.		U/	10.
2-Butanone (UG/L)		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/L)	10.	/	10.	16.	/	10.
Carbon tetrachloride (UG/L)		U/	10.		U/	10.
Bromodichloromethane (UG/L)		U/	10.		U/	10.
1,2-Dichloropropane (UG/L)		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.
Trichloroethene (UG/L)	1.	J/	10.	61.	/	10.
Dibromochloromethane (UG/L)		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/L)		U/	10.		U/	10.
Benzene (UG/L)		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/L)		U/	10.		U/	10.
Bromoform (UG/L)		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/L)		U/	10.		U/	10.
2-Hexanone (UG/L)		U/	10.		U/	10.
Tetrachloroethene (UG/L)		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/L)		U/	10.		U/	10.
Toluene (UG/L)		U/	10.		U/	10.
Chlorobenzene (UG/L)		U/	10.		U/	10.
Ethylbenzene (UG/L)		U/	10.		U/	10.
Styrene (UG/L)		U/	10.		U/	10.
Xylenes (total) (UG/L)		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I2.2

SEMI-VOLATILE ORGANIC COMPOUNDS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC
Generated by: CAW
Date Issued: 23-OCT-92

	BC-GWFB01-01 08/25/92			BC-GWFB02-01 08/26/92			BC-GWFB03-01 08/27/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, It

Matrix: GW Type: SVOC

Parameter	BC-GWFB04-01 08/28/92			BC-GWG103D-01 08/27/92			BC-GWG104-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWG107-01 08/25/92			BC-GWG107-91 08/25/92			BC-GWG108D-01 08/28/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWG109-01 08/26/92			BC-GWG110-01 08/26/92			BC-GWG110-91 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/UJ	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/UJ	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/UJ	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/UJ	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW03R-01 08/25/92			BC-GWW05R-01 08/25/92			BC-GWW08R-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW11R-01 08/25/92 CONC	LQ/DVQ	RDL	BC-GW13-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GW14-01 08/27/92 CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW15-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GW16R-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GW17-01 08/25/92 CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW18-01 08/27/92			BC-GWW18-91 08/27/92			BC-GWW19-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW19B-01 08/26/92			BC-GW20-01 08/26/92			BC-GW20B-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/UJ	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/UJ	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/UJ	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/UJ	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW20B-91 08/26/92			BC-GW21-01 08/27/92			BC-GW21B-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW22-01 08/27/92			BC-GWW22B-01 08/27/92			BC-GWW22C-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW23-01 08/28/92			BC-GW23B-01 08/28/92			BC-GW24-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW25C-01 08/28/92 CONC	LQ/DVQ	RDL	BC-GWW26C-01 08/28/92 CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	10.		U/	10.
bis(2-Chloroethyl) ether (UG/L)		U/	10.		U/	10.
2-Chlorophenol (UG/L)		U/	10.		U/	10.
1,3-Dichlorobenzene (UG/L)		U/	10.		U/	10.
1,4-Dichlorobenzene (UG/L)		U/	10.		U/	10.
1,2-Dichlorobenzene (UG/L)		U/	10.		U/	10.
2-Methylphenol (UG/L)		U/	10.		U/	10.
bis(2-Chloroisopropyl)ether (UG/L)		U/	10.		U/	10.
4-Methylphenol (UG/L)		U/	10.		U/	10.
N-Nitroso-di-n-propylamine (UG/L)		U/	10.		U/	10.
Hexachloroethane (UG/L)		U/	10.		U/	10.
Nitrobenzene (UG/L)		U/	10.		U/	10.
Isophorone (UG/L)		U/	10.		U/	10.
2-Nitrophenol (UG/L)		U/	10.		U/	10.
2,4-Dimethylphenol (UG/L)		U/	10.		U/	10.
bis(2-Chloroethoxy)methane (UG/L)		U/	10.		U/	10.
2,4-Dichlorophenol (UG/L)		U/	10.		U/	10.
1,2,4-Trichlorobenzene (UG/L)		U/	10.		U/	10.
Naphthalene (UG/L)		U/	10.		U/	10.
4-Chloroaniline (UG/L)		U/	10.		U/	10.
Hexachlorobutadiene (UG/L)		U/	10.		U/	10.
4-Chloro-3-methylphenol (UG/L)		U/	10.		U/	10.
2-Methylnaphthalene (UG/L)		U/	10.		U/	10.
Hexachlorocyclopentadiene (UG/L)		U/	10.		U/	10.
2,4,6-Trichlorophenol (UG/L)		U/	10.		U/	10.
2,4,5-Trichlorophenol (UG/L)		U/	25.		U/	25.
2-Chloronaphthalene (UG/L)		U/	10.		U/	10.
2-Nitroaniline (UG/L)		U/	25.		U/	25.
Dimethylphthalate (UG/L)		U/	10.	1.	J/	10.
Acenaphthylene (UG/L)		U/	10.		U/	10.
2,6-Dinitrotoluene (UG/L)		U/	10.		U/	10.
3-Nitroaniline (UG/L)		U/	25.		U/	25.
Acenaphthene (UG/L)		U/	10.		U/	10.
2,4-Dinitrophenol (UG/L)		U/	25.		U/	25.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWFB01-01 08/25/92 CONC	LQ/DVQ	RDL	BC-GWFB02-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GWFB03-01 08/27/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.	2.	J/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)	4.	BJ/	10.	7.	BJ/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWFB04-01 08/28/92 CONC	LQ/DVQ	RDL	BC-GWG103D-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GWG104-01 08/26/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		B/U	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWG107-01 08/25/92			BC-GWG107-91 08/25/92			BC-GWG108D-01 08/28/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWG109-01 08/26/92			BC-GWG110-01 08/26/92			BC-GWG110-91 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/UJ	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/UJ	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		B/U	12.
Di-n-octyl Phthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/UJ	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW03R-01 08/25/92			BC-GWW05R-01 08/25/92			BC-GWW08R-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW11R-01 08/25/92			BC-GWW13-01 08/26/92			BC-GWW14-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW15-01 08/27/92			BC-GW16R-01 08/26/92			BC-GW17-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW18-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GWW18-91 08/27/92 CONC	LQ/DVQ	RDL	BC-GWW19-01 08/26/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW19B-01 08/26/92			BC-GW20-01 08/26/92			BC-GW20B-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/UJ	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/UJ	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/UJ	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/UJ	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/UJ	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/UJ	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/UJ	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/R	10.
Di-n-octyl Phthalate (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/UJ	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/UJ	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW20B-91 08/26/92 CONC	LQ/DVQ	RDL	BC-GW21-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GW21B-01 08/27/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.	1.	J/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		DB/UR	1200.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW22-01 08/27/92			BC-GWW22B-01 08/27/92			BC-GWW22C-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GWW23-01 08/28/92			BC-GWW23B-01 08/28/92			BC-GWW24-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.	2.	J/	10.		U/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.	1.	J/	10.		U/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		B/U	11.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: SVOC

Parameter	BC-GW25C-01 08/28/92 CONC	LQ/DVQ	RDL	BC-GW26C-01 08/28/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/L)		U/	25.		U/	25.
Dibenzofuran (UG/L)		U/	10.		U/	10.
2,4-Dinitrotoluene (UG/L)		U/	10.		U/	10.
Diethylphthalate (UG/L)		U/	10.	2.	J/	10.
4-Chlorophenyl-phenylether (UG/L)		U/	10.		U/	10.
Fluorene (UG/L)		U/	10.		U/	10.
4-Nitroaniline (UG/L)		U/	25.		U/	25.
4,6-Dinitro-2-methylphenol (UG/L)		U/	25.		U/	25.
N-nitrosodiphenylamine (UG/L)		U/	10.		U/	10.
4-Bromophenyl-phenylether (UG/L)		U/	10.		U/	10.
Hexachlorobenzene (UG/L)		U/	10.		U/	10.
Pentachlorophenol (UG/L)		U/	25.		U/	25.
Phenanthrene (UG/L)		U/	10.		U/	10.
Anthracene (UG/L)		U/	10.		U/	10.
Di-n-butylphthalate (UG/L)		U/	10.	1.	J/	10.
Fluoranthene (UG/L)		U/	10.		U/	10.
Pyrene (UG/L)		U/	10.		U/	10.
Butylbenzylphthalate (UG/L)		U/	10.		U/	10.
3,3'-Dichlorobenzidine (UG/L)		U/	10.		U/	10.
Benzo(a)anthracene (UG/L)		U/	10.		U/	10.
Chrysene (UG/L)		U/	10.		U/	10.
bis(2-ethylhexyl)phthalate (UG/L)		U/	10.		U/	10.
Di-n-octyl Phthalate (UG/L)		U/	10.		U/	10.
Benzo(b)fluoranthene (UG/L)		U/	10.		U/	10.
Benzo(k)fluoranthene (UG/L)		U/	10.		U/	10.
Benzo(a)pyrene (UG/L)		U/	10.		U/	10.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	10.		U/	10.
Dibenz(a,h)anthracene (UG/L)		U/	10.		U/	10.
Benzo(g,h,i)perylene (UG/L)		U/	10.		U/	10.
Carbazole (UG/L)		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I2.3

PESTICIDES AND PCBS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB
Generated by: CAW
Date Issued: 23-OCT-92

	BC-GWFB01-01 08/25/92			BC-GWFB02-01 08/26/92			BC-GWFB03-01 08/27/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
beta-BHC (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
delta-BHC (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Heptachlor (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Aldrin (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Endosulfan I (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Dieldrin (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
4,4'-DDE (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Endrin (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Endosulfan II (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
4,4'-DDD (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
4,4'-DDT (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Methoxychlor (UG/L)		U/	0.5		U/	0.5		U/UJ	0.5
Endrin ketone (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Toxaphene (UG/L)		U/	5.		U/	5.		U/UJ	5.
Aroclor-1016 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1221 (UG/L)		U/	2.		U/	2.		U/UJ	2.
Aroclor-1232 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1242 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1248 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1254 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1260 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Endrin aldehyde (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWFB04-01 08/28/92			BC-GWG103D-01 08/27/92			BC-GWG104-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
beta-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
delta-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Heptachlor (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Aldrin (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Endosulfan I (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Dieldrin (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
4,4'-DDE (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Endrin (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Endosulfan II (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
4,4'-DDD (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
4,4'-DDT (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Methoxychlor (UG/L)		U/UJ	0.5		U/UJ	0.5		U/	0.5
Endrin ketone (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Toxaphene (UG/L)		U/UJ	5.		U/UJ	5.		U/	5.
Aroclor-1016 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1221 (UG/L)		U/UJ	2.		U/UJ	2.		U/	2.
Aroclor-1232 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1242 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1248 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1254 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1260 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Endrin aldehyde (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWG107-01 08/25/92			BC-GWG107-91 08/25/92			BC-GWG108D-01 08/28/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
beta-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
delta-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/	0.05		U/	0.05
Heptachlor (UG/L)		U/	0.05		U/	0.05		U/	0.05
Aldrin (UG/L)		U/	0.05		U/	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/	0.05		U/	0.05
Endosulfan I (UG/L)		U/	0.05		U/	0.05		U/	0.05
Dieldrin (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDE (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endrin (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endosulfan II (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDD (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDT (UG/L)		U/	0.1		U/	0.1		U/	0.1
Methoxychlor (UG/L)		U/	0.5		U/	0.5		U/	0.5
Endrin ketone (UG/L)		U/	0.1		U/	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/	0.05		U/	0.05
Toxaphene (UG/L)		U/	5.		U/	5.		U/	5.
Aroclor-1016 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1221 (UG/L)		U/	2.		U/	2.		U/	2.
Aroclor-1232 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1242 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1248 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1254 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1260 (UG/L)		U/	1.		U/	1.		U/	1.
Endrin aldehyde (UG/L)		U/	0.1		U/	0.1		U/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWG109-01 08/26/92			BC-GWG110-01 08/26/92			BC-GWG110-91 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
beta-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
delta-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/	0.05		U/	0.05
Heptachlor (UG/L)		U/	0.05		U/	0.05		U/	0.05
Aldrin (UG/L)		U/	0.05		U/	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/	0.05		U/	0.05
Endosulfan I (UG/L)		U/	0.05		U/	0.05		U/	0.05
Dieldrin (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDE (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endrin (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endosulfan II (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDD (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDT (UG/L)		U/	0.1		U/	0.1		U/	0.1
Methoxychlor (UG/L)		U/	0.5		U/	0.5		U/	0.5
Endrin ketone (UG/L)		U/	0.1		U/	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/	0.05		U/	0.05
Toxaphene (UG/L)		U/	5.		U/	5.		U/	5.
Aroclor-1016 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1221 (UG/L)		U/	2.		U/	2.		U/	2.
Aroclor-1232 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1242 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1248 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1254 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1260 (UG/L)		U/	1.		U/	1.		U/	1.
Endrin aldehyde (UG/L)		U/	0.1	0.003	JP/	0.1	0.003	JP/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWW03R-01 08/25/92			BC-GWW05R-01 08/25/92			BC-GWW08R-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
beta-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
delta-BHC (UG/L)		U/	0.05		U/	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/	0.05		U/	0.05
Heptachlor (UG/L)		U/	0.05		U/	0.05		U/	0.05
Aldrin (UG/L)		U/	0.05		U/	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/	0.05		U/	0.05
Endosulfan I (UG/L)		U/	0.05		U/	0.05		U/	0.05
Dieldrin (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDE (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endrin (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endosulfan II (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDD (UG/L)		U/	0.1		U/	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/	0.1		U/	0.1
4,4'-DDT (UG/L)		U/	0.1		U/	0.1		U/	0.1
Methoxychlor (UG/L)		U/	0.5		U/	0.5		U/	0.5
Endrin ketone (UG/L)		U/	0.1		U/	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/	0.05		U/	0.05
Toxaphene (UG/L)		U/	5.		U/	5.		U/	5.
Aroclor-1016 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1221 (UG/L)		U/	2.		U/	2.		U/	2.
Aroclor-1232 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1242 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1248 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1254 (UG/L)		U/	1.		U/	1.		U/	1.
Aroclor-1260 (UG/L)		U/	1.		U/	1.		U/	1.
Endrin aldehyde (UG/L)		U/	0.1		U/	0.1		U/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GW11R-01 08/25/92			BC-GW13-01 08/26/92			BC-GW14-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
beta-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
delta-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Heptachlor (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Aldrin (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Endosulfan I (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Dieldrin (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDE (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Endrin (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Endosulfan II (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDD (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDT (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Methoxychlor (UG/L)		U/	0.5		U/UJ	0.5		U/UJ	0.5
Endrin ketone (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Toxaphene (UG/L)		U/	5.		U/UJ	5.		U/UJ	5.
Aroclor-1016 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1221 (UG/L)		U/	2.		U/UJ	2.		U/UJ	2.
Aroclor-1232 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1242 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1248 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1254 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1260 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Endrin aldehyde (UG/L)		U/	0.1		U/UJ	0.1	0.004	JP/J	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWW15-01 08/27/92			BC-GWW16R-01 08/26/92			BC-GWW17-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
beta-BHC (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
delta-BHC (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
Heptachlor (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
Aldrin (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
Endosulfan I (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
Dieldrin (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
4,4'-DDE (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
Endrin (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
Endosulfan II (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
4,4'-DDD (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
4,4'-DDT (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
Methoxychlor (UG/L)		U/UJ	0.5		U/	0.5		U/	0.5
Endrin ketone (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/UJ	0.05		U/	0.05		U/	0.05
Toxaphene (UG/L)		U/UJ	5.		U/	5.		U/	5.
Aroclor-1016 (UG/L)		U/UJ	1.		U/	1.		U/	1.
Aroclor-1221 (UG/L)		U/UJ	2.		U/	2.		U/	2.
Aroclor-1232 (UG/L)		U/UJ	1.		U/	1.		U/	1.
Aroclor-1242 (UG/L)		U/UJ	1.		U/	1.		U/	1.
Aroclor-1248 (UG/L)		U/UJ	1.		U/	1.		U/	1.
Aroclor-1254 (UG/L)		U/UJ	1.		U/	1.		U/	1.
Aroclor-1260 (UG/L)		U/UJ	1.		U/	1.		U/	1.
Endrin aldehyde (UG/L)		U/UJ	0.1		U/	0.1		U/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GW18-01 08/27/92			BC-GW18-91 08/27/92			BC-GW19-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
beta-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
delta-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Heptachlor (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Aldrin (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Endosulfan I (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Dieldrin (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
4,4'-DDE (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Endrin (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Endosulfan II (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
4,4'-DDD (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
4,4'-DDT (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
Methoxychlor (UG/L)		U/UJ	0.5		U/UJ	0.5		U/	0.5
Endrin ketone (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/UJ	0.05		U/UJ	0.05		U/	0.05
Toxaphene (UG/L)		U/UJ	5.		U/UJ	5.		U/	5.
Aroclor-1016 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1221 (UG/L)		U/UJ	2.		U/UJ	2.		U/	2.
Aroclor-1232 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1242 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1248 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1254 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Aroclor-1260 (UG/L)		U/UJ	1.		U/UJ	1.		U/	1.
Endrin aldehyde (UG/L)		U/UJ	0.1		U/UJ	0.1		U/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWW19B-01 08/26/92			BC-GWW20-01 08/26/92			BC-GWW20B-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
beta-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
delta-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
Heptachlor (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
Aldrin (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
Endosulfan I (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
Dieldrin (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
4,4'-DDE (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
Endrin (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
Endosulfan II (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
4,4'-DDD (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
4,4'-DDT (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
Methoxychlor (UG/L)		U/	0.5		U/UJ	0.5		U/	0.5
Endrin ketone (UG/L)		U/	0.1		U/UJ	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/UJ	0.05		U/	0.05
Toxaphene (UG/L)		U/	5.		U/UJ	5.		U/	5.
Aroclor-1016 (UG/L)		U/	1.		U/UJ	1.		U/	1.
Aroclor-1221 (UG/L)		U/	2.		U/UJ	2.		U/	2.
Aroclor-1232 (UG/L)		U/	1.		U/UJ	1.		U/	1.
Aroclor-1242 (UG/L)		U/	1.		U/UJ	1.		U/	1.
Aroclor-1248 (UG/L)		U/	1.		U/UJ	1.		U/	1.
Aroclor-1254 (UG/L)		U/	1.		U/UJ	1.		U/	1.
Aroclor-1260 (UG/L)		U/	1.		U/UJ	1.		U/	1.
Endrin aldehyde (UG/L)		U/	0.1		U/UJ	0.1	0.002	JP/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GW20B-91 08/26/92			BC-GW21-01 08/27/92			BC-GW21B-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
beta-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
delta-BHC (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Heptachlor (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Aldrin (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Endosulfan I (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Dieldrin (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDE (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Endrin (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Endosulfan II (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDD (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDT (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
Methoxychlor (UG/L)		U/	0.5		U/UJ	0.5		U/UJ	0.5
Endrin ketone (UG/L)		U/	0.1		U/UJ	0.1		U/UJ	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/UJ	0.05		U/UJ	0.05
Toxaphene (UG/L)		U/	5.		U/UJ	5.		U/UJ	5.
Aroclor-1016 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1221 (UG/L)		U/	2.		U/UJ	2.		U/UJ	2.
Aroclor-1232 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1242 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1248 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1254 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Aroclor-1260 (UG/L)		U/	1.		U/UJ	1.		U/UJ	1.
Endrin aldehyde (UG/L)	0.003	JP/	0.1		U/UJ	0.1	0.004	JP/J	0.1

Note: Conc = Concentration of parameter detected in the sample; LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWW22-01 08/27/92			BC-GWW22B-01 08/27/92			BC-GWW22C-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
beta-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
delta-BHC (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
gamma-BHC (Lindane) (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
Heptachlor (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
Aldrin (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
Heptachlor epoxide (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
Endosulfan I (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
Dieldrin (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDE (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
Endrin (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
Endosulfan II (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDD (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
Endosulfan sulfate (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
4,4'-DDT (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
Methoxychlor (UG/L)		U/UJ	0.5		U/UJ	0.5		U/UJ	0.5
Endrin ketone (UG/L)		U/UJ	0.1		U/UJ	0.1		U/UJ	0.1
alpha-Chlordane (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
gamma-Chlordane (UG/L)		U/UJ	0.05		U/UJ	0.05		U/UJ	0.05
Toxaphene (UG/L)		U/UJ	5.		U/UJ	5.		U/UJ	5.
Aroclor-1016 (UG/L)		U/UJ	1.		U/UJ	1.		U/UJ	1.
Aroclor-1221 (UG/L)		U/UJ	2.		U/UJ	2.		U/UJ	2.
Aroclor-1232 (UG/L)		U/UJ	1.		U/UJ	1.		U/UJ	1.
Aroclor-1242 (UG/L)		U/UJ	1.		U/UJ	1.		U/UJ	1.
Aroclor-1248 (UG/L)		U/UJ	1.		U/UJ	1.		U/UJ	1.
Aroclor-1254 (UG/L)		U/UJ	1.		U/UJ	1.		U/UJ	1.
Aroclor-1260 (UG/L)		U/UJ	1.		U/UJ	1.		U/UJ	1.
Endrin aldehyde (UG/L)		U/UJ	0.1	0.003	JP/J	0.1	0.005	JP/J	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GW23-01 08/28/92			BC-GW23B-01 08/28/92			BC-GW24-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
beta-BHC (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
delta-BHC (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
gamma-BHC (Lindane) (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Heptachlor (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Aldrin (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Heptachlor epoxide (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Endosulfan I (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Dieldrin (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
4,4'-DDE (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Endrin (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Endosulfan II (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
4,4'-DDD (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Endosulfan sulfate (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
4,4'-DDT (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
Methoxychlor (UG/L)		U/	0.5		U/	0.5		U/UJ	0.5
Endrin ketone (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1
alpha-Chlordane (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
gamma-Chlordane (UG/L)		U/	0.05		U/	0.05		U/UJ	0.05
Toxaphene (UG/L)		U/	5.		U/	5.		U/UJ	5.
Aroclor-1016 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1221 (UG/L)		U/	2.		U/	2.		U/UJ	2.
Aroclor-1232 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1242 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1248 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1254 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Aroclor-1260 (UG/L)		U/	1.		U/	1.		U/UJ	1.
Endrin aldehyde (UG/L)		U/	0.1		U/	0.1		U/UJ	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: PPCB

Parameter	BC-GWW25C-01 08/28/92 CONC	LQ/DVQ	RDL	BC-GWW26C-01 08/28/92 CONC	LQ/DVQ	RDL
alpha-BHC (UG/L)		U/UJ	0.05		U/	0.05
beta-BHC (UG/L)		U/UJ	0.05		U/	0.05
delta-BHC (UG/L)		U/UJ	0.05		U/	0.05
gamma-BHC (Lindane) (UG/L)		U/UJ	0.05		U/	0.05
Heptachlor (UG/L)		U/UJ	0.05	0.16	/	0.05
Aldrin (UG/L)		U/UJ	0.05		U/	0.05
Heptachlor epoxide (UG/L)		U/UJ	0.05		U/	0.05
Endosulfan I (UG/L)		U/UJ	0.05		U/	0.05
Dieldrin (UG/L)		U/UJ	0.1		U/	0.1
4,4'-DDE (UG/L)		U/UJ	0.1		U/	0.1
Endrin (UG/L)		U/UJ	0.1		U/	0.1
Endosulfan II (UG/L)		U/UJ	0.1		U/	0.1
4,4'-DDD (UG/L)		U/UJ	0.1		U/	0.1
Endosulfan sulfate (UG/L)		U/UJ	0.1		U/	0.1
4,4'-DDT (UG/L)		U/UJ	0.1		U/	0.1
Methoxychlor (UG/L)		U/UJ	0.5		U/	0.5
Endrin ketone (UG/L)		U/UJ	0.1		U/	0.1
alpha-Chlordane (UG/L)		U/UJ	0.05		U/	0.05
gamma-Chlordane (UG/L)		U/UJ	0.05		U/	0.05
Toxaphene (UG/L)		U/UJ	5.		U/	5.
Aroclor-1016 (UG/L)		U/UJ	1.		U/	1.
Aroclor-1221 (UG/L)		U/UJ	2.		U/	2.
Aroclor-1232 (UG/L)		U/UJ	1.		U/	1.
Aroclor-1242 (UG/L)		U/UJ	1.		U/	1.
Aroclor-1248 (UG/L)		U/UJ	1.		U/	1.
Aroclor-1254 (UG/L)		U/UJ	1.		U/	1.
Aroclor-1260 (UG/L)		U/UJ	1.		U/	1.
Endrin aldehyde (UG/L)		U/UJ	0.1		U/	0.1

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I2.4

INDICATOR PARAMETERS AND METALS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL
Generated by: CAW
Date Issued: 23-OCT-92

	BC-GWFB01-01 08/25/92			BC-GWFB02-01 08/26/92			BC-GWFB03-01 08/27/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)		U/	10.		U/	10.		U/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)		U/	1000.		U/	1000.		U/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)	27.	K/	20.		U/	20.		U/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)		U/	1000.		U/	1000.		U/	1000.
Manganese (UG/L)		U/	10.		U/	10.		U/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)		U/	100.		U/	100.		U/	100.
Selenium (UG/L)		USN/UJ	2.		USN/UJ	2.		US/	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)		U/	2000.		U/	2000.		U/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	40.	/	10.		U/	10.		U/	10.
Chloride (MG/L)		U/	2.		U/	2.		U/	2.
Nitrogen, Ammonia (MG/L)	0.15	N/J	0.1		N/UJ	0.24		/UJ	0.2
Nitrate+Nitrite Nitrogen (MG/L)	0.02	/	0.02		U/	0.02	0.02	/	0.02
Phenolics, Total (MG/L)		UN/UJ	0.005		N/UJ	0.007		U/	0.005
Total Dissolved Solids (MG/L)		U/	20.		U/	20.		U/	20.
Sulfate (MG/L)		U/	10.	8.	/	5.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GWFB04-01 08/28/92			BC-GWG103D-01 08/27/92			BC-GWG104-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)		U/	10.	13.	K/	10.	26.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)		U/	1000.	54000.	/J	1000.	91700.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)	16.	K/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.	30.	K/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)		U/	1000.	31700.	/	1000.	38400.	/	1000.
Manganese (UG/L)		U/	10.		U/	10.		U/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)		U/	100.	1920.	K/	100.	870.	K/	100.
Selenium (UG/L)		US/	2.		US/	2.		USN/UJ	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)		U/	2000.	4980.	K/	2000.	13000.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)		U/	10.	236.	/	10.	345.	/	10.
Chloride (MG/L)		U/	2.	3.	/	2.	6.	/	2.
Nitrogen, Ammonia (MG/L)		/UJ	0.2		/UJ	0.2		N/UJ	0.2
Nitrate+Nitrite Nitrogen (MG/L)		U/	0.02	3.92	/	0.02	2.15	/	0.02
Phenolics, Total (MG/L)		U/	0.005		UN/UJ	0.005		UN*/UJ	0.005
Total Dissolved Solids (MG/L)		U/	20.	286.	/	20.	406.	/	20.
Sulfate (MG/L)		U/	10.	24.	/	5.		/U	36.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GWG107-01 08/25/92			BC-GWG107-91 08/25/92			BC-GWG108D-01 08/28/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	33.	K/	10.	29.	K/	10.	32.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	95800.	/	1000.	94800.	/	1000.	85700.	/J	1000.
Chromium, total (UG/L)		U/	10.		U/	10.	15.	/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.	97.	K/	20.
Lead (UG/L)		U/	3.		U/	3.		US/	3.
Magnesium (UG/L)	46900.	/	1000.	46300.	/	1000.	39700.	/	1000.
Manganese (UG/L)		U/	10.		U/	10.	22.	/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.	41.	/	20.
Potassium (UG/L)	800.	K/	100.	770.	K/	100.	1170.	K/	100.
Selenium (UG/L)		USN/UJ	2.		USN/UJ	2.		US/	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	7140.	/	2000.	6780.	/	2000.	15000.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.	17.	K/	10.	26.	/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	355.	/	10.	353.	/	10.	275.	/	10.
Chloride (MG/L)	31.	/	2.	30.	/	2.	59.	/	2.
Nitrogen, Ammonia (MG/L)		N/UJ	0.1		UN/UJ	0.1		/UJ	0.15
Nitrate+Nitrite Nitrogen (MG/L)	1.58	/	0.02	1.46	/	0.02	5.18	/	0.02
Phenolics, Total (MG/L)		UN/UJ	0.005		UN/UJ	0.005		U/	0.005
Total Dissolved Solids (MG/L)	408.	/	20.	414.	/	20.	454.	/	20.
Sulfate (MG/L)	27.	/	5.	28.	/	5.	34.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GWG109-01 08/26/92			BC-GWG110-01 08/26/92			BC-GWG110-91 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.	2.3	K/	2.	2.5	K/	2.
Barium (UG/L)	25.	K/	10.	52.	K/	10.	56.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	87500.	/	1000.	86100.	/	1000.	85600.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)	25.	K/	20.	536.	/	20.	869.	/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)	37100.	/	1000.	37800.	/	1000.	37100.	/	1000.
Manganese (UG/L)		U/	10.	334.	/	10.	367.	/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)	1670.	K/	100.	3000.	K/	100.	2920.	K/	100.
Selenium (UG/L)		USN/UJ	2.		USN/UJ	2.		USN/UJ	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	11100.	/	2000.	22800.	/	2000.	21300.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	322.	/	10.	332.	/	10.	328.	/	10.
Chloride (MG/L)	24.	/	2.	40.	/	2.	40.	/	2.
Nitrogen, Ammonia (MG/L)		N/UJ	0.28		N/UJ	0.72		N/UJ	0.81
Nitrate+Nitrite Nitrogen (MG/L)	0.65	/	0.02	1.37	/	0.02	1.47	/	0.02
Phenolics, Total (MG/L)		N/UJ	0.005		N/UJ	0.006		N/UJ	0.011
Total Dissolved Solids (MG/L)	384.	/	20.	418.	/	20.	412.	/	20.
Sulfate (MG/L)		/U	28.		/U	25.		/U	26.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GWW03R-01 08/25/92			BC-GWW05R-01 08/25/92			BC-GWW08R-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	23.	K/	10.	14.	K/	10.	30.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)	5.	/	5.		U/	5.		U/	5.
Calcium (UG/L)	87600.	/	1000.	72400.	/	1000.	83900.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.		U/	20.
Lead (UG/L)		U/	3.	3.4	/	3.		U/	3.
Magnesium (UG/L)	31400.	/	1000.	32000.	/	1000.	35100.	/	1000.
Manganese (UG/L)		U/	10.	36.	/	10.	85.	/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)	780.	K/	100.	650.	K/	100.	1250.	K/	100.
Selenium (UG/L)		USN/UJ	2.		USN/UJ	2.		USN/UJ	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	7930.	/	2000.	5550.	/	2000.	30700.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	343.	/	10.	260.	/	10.	272.	/	10.
Chloride (MG/L)	2.	/	2.	5.	/	2.	86.	/	2.
Nitrogen, Ammonia (MG/L)		N/UJ	0.15		N/UJ	0.1		UN/UJ	0.1
Nitrate+Nitrite Nitrogen (MG/L)	0.78	/	0.02	1.11	/	0.02	1.25	/	0.02
Phenolics, Total (MG/L)		UN/UJ	0.005		N/UJ	0.019		N/UJ	0.005
Total Dissolved Solids (MG/L)	346.	/	20.	298.	/	20.	430.	/	20.
Sulfate (MG/L)	20.	/	5.	30.	/	5.	19.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Matrix: GW Type: IND MTL

Parameter	BC-GWW11R-01 08/25/92			BC-GWW13-01 08/26/92			BC-GWW14-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	16.	K/	10.	69.	K/	10.	25.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	77000.	/	1000.	103000.	/	1000.	100000.	/J	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.		U/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)	33800.	/	1000.	38600.	/	1000.	36800.	/	1000.
Manganese (UG/L)	26.	/	10.	13.	K/	10.	138.	/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.	305.	/	20.
Potassium (UG/L)	1220.	K/	100.	1030.	K/	100.	1540.	K/	100.
Selenium (UG/L)		USN/UJ	2.		USN/UJ	2.		US/	2.
Silver (UG/L)	10.	/	10.	10.	/	10.		U/	10.
Sodium (UG/L)	24600.	/	2000.	6610.	/	2000.	37300.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	259.	/	10.	341.	/	10.	328.	/	10.
Chloride (MG/L)	59.	/	2.	3.	/	2.	71.	/	2.
Nitrogen, Ammonia (MG/L)		N/UJ	0.13		N/UJ	0.11		/UJ	0.24
Nitrate+Nitrite Nitrogen (MG/L)	1.83	/	0.02	11.6	/	0.02	4.56	/	0.02
Phenolics, Total (MG/L)		UN/UJ	0.005		N/UJ	0.006		UN/UJ	0.005
Total Dissolved Solids (MG/L)	370.	/	20.	432.	/	20.	512.	/	20.
Sulfate (MG/L)	25.	/	5.		/U	33.	28.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
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Matrix: GW Type: IND MTL

Parameter	BC-GW15-01 08/27/92			BC-GW16R-01 08/26/92			BC-GW17-01 08/25/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)	62.	K/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	229.	/	10.	29.	K/	10.	24.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	209000.	/J	1000.	84300.	/	1000.	103000.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)	98.	K/	20.	21.	K/	20.		U/	20.
Lead (UG/L)		US/	3.		U/	3.		U/	3.
Magnesium (UG/L)	86300.	/	1000.	38100.	/	1000.	40500.	/	1000.
Manganese (UG/L)	286.	/	10.		U/	10.	13.	K/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)	877.	/	20.		U/	20.		U/	20.
Potassium (UG/L)	8540.	/	100.	580.	K/	100.	460.	K/	100.
Selenium (UG/L)		US/	2.		USN/UJ	2.		USN/UJ	2.
Silver (UG/L)	11.	/	10.		U/	10.		U/	10.
Sodium (UG/L)	447000.	/	2000.	2760.	K/	2000.	3700.	K/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)	22.	/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	319.	/	10.	333.	/	10.	388.	/	10.
Chloride (MG/L)	1100.	/	2.	4.	/	2.	4.	/	2.
Nitrogen, Ammonia (MG/L)		/UJ	0.22		N/UJ	0.24		N/UJ	0.13
Nitrate+Nitrite Nitrogen (MG/L)	0.33	/	0.02	0.48	/	0.02	0.21	/	0.02
Phenolics, Total (MG/L)		UN/UJ	0.005		N/UJ	0.011		N/UJ	0.009
Total Dissolved Solids (MG/L)	2410.	/	20.	338.	/	20.	384.	/	20.
Sulfate (MG/L)	56.	/	5.		/U	23.	25.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
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Matrix: GW Type: IND MTL

Parameter	BC-GW18-01 08/27/92 CONC	LQ/DVQ	RDL	BC-GW18-91 08/27/92 CONC	LQ/DVQ	RDL	BC-GW19-01 08/26/92 CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	17.	K/	10.	17.	K/	10.	21.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	69800.	/J	1000.	73300.	/J	1000.	83800.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.	32.	K/	20.		U/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)	33900.	/	1000.	34900.	/	1000.	35100.	/	1000.
Manganese (UG/L)		U/	10.		U/	10.		U/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)	1070.	K/	100.	1100.	K/	100.	1160.	K/	100.
Selenium (UG/L)		US/	2.		US/	2.		USN/UJ	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	5130.	/	2000.	4050.	K/	2000.	7780.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)	8.	K/	5.	5.	K/	5.		U/	5.
Alkalinity, Total (MG/L)	260.	/	10.	260.	/	10.	284.	/	10.
Chloride (MG/L)	4.	/	2.	4.	/	2.	15.	/	2.
Nitrogen, Ammonia (MG/L)		/UJ	0.38		/UJ	0.14		N/UJ	0.25
Nitrate+Nitrite Nitrogen (MG/L)	1.48	/	0.02	1.6	/	0.02	8.7	/	0.02
Phenolics, Total (MG/L)		U/	0.005		U/	0.005		N/UJ	0.017
Total Dissolved Solids (MG/L)	328.	/	20.	336.	/	20.	360.	/	20.
Sulfate (MG/L)	47.	/	5.	43.	/	5.		/U	18.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GWW19B-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GWW20-01 08/26/92 CONC	LQ/DVQ	RDL	BC-GWW20B-01 08/26/92 CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	22.	K/	10.	22.	K/	10.	18.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.	5.	/	5.
Calcium (UG/L)	90900.	/	1000.	99400.	/	1000.	89000.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)	51.	K/	20.		U/	20.		U/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)	37600.	/	1000.	41200.	/	1000.	37800.	/	1000.
Manganese (UG/L)	266.	/	10.		U/	10.	150.	/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)	1070.	K/	100.	760.	K/	100.	710.	K/	100.
Selenium (UG/L)		USN/UJ	2.		USN/UJ	2.		USN/UJ	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	12700.	/	2000.	7420.	/	2000.	3260.	K/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	341.	/	10.	384.	/	10.	321.	/	10.
Chloride (MG/L)	34.	/	2.	3.	/	2.	6.	/	2.
Nitrogen, Ammonia (MG/L)		N/UJ	0.91		N/UJ	0.18		N/UJ	0.11
Nitrate+Nitrite Nitrogen (MG/L)	0.03	/	0.02	0.73	/	0.02	0.21	/	0.02
Phenolics, Total (MG/L)		N/UJ	0.02		N/UJ	0.01		N/UJ	0.019
Total Dissolved Solids (MG/L)	412.	/	20.	396.	/	20.	346.	/	20.
Sulfate (MG/L)		/U	14.		/U	22.		/U	27.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GW20B-91 08/26/92			BC-GW21-01 08/27/92			BC-GW21B-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	19.	K/	10.	28.	K/	10.	14.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	86000.	/	1000.	72400.	/J	1000.	65400.	/J	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)	58.	K/	20.		U/	20.		U/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)	36400.	/	1000.	33200.	/	1000.	30100.	/	1000.
Manganese (UG/L)	153.	/	10.	35.	/	10.		U/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)	670.	K/	100.	600.	K/	100.	950.	K/	100.
Selenium (UG/L)		USN/UJ	2.		US/	2.		US/	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	2960.	K/	2000.	2800.	K/	2000.	2220.	K/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	327.	/	10.	299.	/	10.	267.	/	10.
Chloride (MG/L)	6.	/	2.	6.	/	2.	4.	/	2.
Nitrogen, Ammonia (MG/L)		UN/UJ	0.1		/UJ	0.19		/UJ	0.14
Nitrate+Nitrite Nitrogen (MG/L)	0.19	/	0.02	1.49	/	0.02	0.22	/	0.02
Phenolics, Total (MG/L)		N/UJ	0.005		UN/UJ	0.005		UN/UJ	0.005
Total Dissolved Solids (MG/L)	348.	/	20.	324.	/	20.	306.	/	20.
Sulfate (MG/L)		/U	28.	17.	/	5.	25.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GWW22-01 08/27/92			BC-GWW22B-01 08/27/92			BC-GWW22C-01 08/27/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	30.	K/	10.	17.	K/	10.	18.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.		U/	5.
Calcium (UG/L)	78800.	/J	1000.	79000.	/J	1000.	73700.	/J	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.		U/	20.
Lead (UG/L)		U/	3.		U/	3.		U/	3.
Magnesium (UG/L)	42500.	/	1000.	44400.	/	1000.	36700.	/	1000.
Manganese (UG/L)	23.	/	10.		U/	10.		U/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.		U/	20.
Potassium (UG/L)	1320.	K/	100.	1010.	K/	100.	1340.	K/	100.
Selenium (UG/L)		US/	2.		US/	2.		US/	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	3230.	K/	2000.	3560.	K/	2000.	5110.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	353.	/	10.	354.	/	10.	305.	/	10.
Chloride (MG/L)	2.	/	2.		U/	2.		U/	2.
Nitrogen, Ammonia (MG/L)		/UJ	0.2		/UJ	0.28		/UJ	0.3
Nitrate+Nitrite Nitrogen (MG/L)	0.48	/	0.02	1.05	/	0.02	1.24	/	0.02
Phenolics, Total (MG/L)		UN/UJ	0.005	0.02	N/J	0.005	0.012	N/J	0.005
Total Dissolved Solids (MG/L)	382.	/	20.	384.	/	20.	340.	/	20.
Sulfate (MG/L)	23.	/	5.	24.	/	5.	25.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GW23-01 08/28/92			BC-GW23B-01 08/28/92			BC-GW24-01 08/26/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.		U/	2.
Barium (UG/L)	56.	K/	10.	28.	K/	10.	54.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.	5.	/	5.
Calcium (UG/L)	139000.	/J	1000.	93300.	/J	1000.	113000.	/	1000.
Chromium, total (UG/L)		U/	10.		U/	10.		U/	10.
Cobalt (UG/L)		/U	52.		U/	10.		U/	10.
Copper (UG/L)	15.	K/	10.		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.		U/	20.
Lead (UG/L)		US/	3.		US/	3.		U/	3.
Magnesium (UG/L)	68100.	/	1000.	43000.	/	1000.	56900.	/	1000.
Manganese (UG/L)	127.	/	10.	34.	/	10.	145.	/	10.
Mercury (UG/L)		U/	0.2		U/	0.2		U/	0.2
Nickel (UG/L)	28.	K/	20.		U/	20.		U/	20.
Potassium (UG/L)	1650.	K/	100.	1040.	K/	100.	3590.	K/	100.
Selenium (UG/L)		US/	2.		US/	2.		USN/UJ	2.
Silver (UG/L)		U/	10.		U/	10.		U/	10.
Sodium (UG/L)	10500.	/	2000.	27700.	/	2000.	6970.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.		U/	5.		U/	5.
Alkalinity, Total (MG/L)	420.	/	10.	403.	/	10.	452.	/	10.
Chloride (MG/L)	56.	/	2.	7.	/	2.	12.	/	2.
Nitrogen, Ammonia (MG/L)		/UJ	0.19		/UJ	0.15		N/UJ	0.16
Nitrate+Nitrite Nitrogen (MG/L)	1.24	/	0.02	4.17	/	0.02	5.01	/	0.02
Phenolics, Total (MG/L)		/U	0.006		U/	0.005		UN*/UJ	0.005
Total Dissolved Solids (MG/L)	776.	/	20.	470.	/	20.	520.	/	20.
Sulfate (MG/L)	134.	/	5.	30.	/	5.		/U	30.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: GW Type: IND MTL

Parameter	BC-GW25C-01 08/28/92 CONC	LQ/DVQ	RDL	BC-GW26C-01 08/28/92 CONC	LQ/DVQ	RDL
Aluminum (UG/L)		U/	50.		U/	50.
Antimony (UG/L)		U/	50.		U/	50.
Arsenic (UG/L)		U/	2.		U/	2.
Barium (UG/L)	19.	K/	10.	27.	K/	10.
Beryllium (UG/L)		U/	5.		U/	5.
Cadmium (UG/L)		U/	5.		U/	5.
Calcium (UG/L)	70100.	/J	1000.	62400.	/J	1000.
Chromium, total (UG/L)		U/	10.		U/	10.
Cobalt (UG/L)		U/	10.		U/	10.
Copper (UG/L)		U/	10.		U/	10.
Iron (UG/L)		U/	20.		U/	20.
Lead (UG/L)		US/	3.		U/	3.
Magnesium (UG/L)	33600.	/	1000.	33500.	/	1000.
Manganese (UG/L)	16.	/	10.		U/	10.
Mercury (UG/L)		U/	0.2		U/	0.2
Nickel (UG/L)		U/	20.		U/	20.
Potassium (UG/L)	1270.	K/	100.	1010.	K/	100.
Selenium (UG/L)		US/	2.		US/	2.
Silver (UG/L)		U/	10.		U/	10.
Sodium (UG/L)	2820.	K/	2000.	11900.	/	2000.
Thallium (UG/L)		U/	3.		U/	3.
Vanadium (UG/L)		U/	50.		U/	50.
Zinc (UG/L)		U/	10.		U/	10.
Cyanide (UG/L)		U/	5.	9.	K/	5.
Alkalinity, Total (MG/L)	261.	/	10.	256.	/	10.
Chloride (MG/L)	4.	/	2.	3.	/	2.
Nitrogen, Ammonia (MG/L)		/UJ	0.19		/UJ	0.3
Nitrate+Nitrite Nitrogen (MG/L)	1.16	/	0.02	0.7	/	0.02
Phenolics, Total (MG/L)		U/	0.005		U/	0.005
Total Dissolved Solids (MG/L)	502.	/	20.	332.	/	20.
Sulfate (MG/L)	33.	/	5.	45.	/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I2.5

TENTATIVELY IDENTIFIED COMPOUNDS

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: GW
Generated by: CAW
Date Issued: 23-OCT-92

BC-GWFB01-01 08/25/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Tetramethylbutylphenol (UG/L)	2.	J/
Unknown (UG/L)	3.	J/
Nonylphenol (UG/L)	3.	J/
Tetramethylbutylphenol (UG/L)	3.	J/

BC-GWFB03-01 08/27/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown siloxane (UG/L)	4.	J/JN

BC-GWG103D-01 08/27/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	3.	J/JN

BC-GWG108D-01 08/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	3.	J/JN
Unknown (UG/L)	110.	J/JN
Unknown (UG/L)	4.	J/JN

BC-GWW11R-01 08/25/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	10.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: GW

BC-GWW16R-01 08/26/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	5.	J/
Unknown (UG/L)	5.	J/
Unknown (UG/L)	9.	J/

BC-GWW19-01 08/26/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	3.	J/
Unknown (UG/L)	4.	J/

BC-GWW20B-91 08/26/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	3.	J/
Unknown phthalate (UG/L)	6.	J/
Unknown (UG/L)	4.	J/
Unknown (UG/L)	4.	J/

BC-GWW21B-01 08/27/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
2-Pyrrolidinone, 1-methyl (UG/L)	4.	JN/JN

BC-GWW22C-01 08/27/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	4.	J/JN

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: GW

BC-GW23-01 08/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	4.	J/JN
Unknown (UG/L)	3.	J/JN
Unknown (UG/L)	8.	J/Jn

BC-GW23B-01 08/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	5.	J/JN
Unknown (UG/L)	6.	J/JN
Unknown phthalate (UG/L)	1.	J/JN
Unknown (UG/L)	25.	J/JN

BC-GW24-01 08/26/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	2.	J/JN
Unknown (UG/L)	8.	J/JN

BC-GW26C-01 08/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/L)	7.	J/JN
Unknown (UG/L)	8.	J/JN
Unknown (UG/L)	4.	J/JN
Unknown (UG/L)	4.	J/JN

I3

PRIVATE WELL ANALYTICAL RESULTS

I3.1 Low Level Volatile Organic Compounds
I3.2 Low Level Semi-Volatile Organic Compounds

I3.1

LOW LEVEL VOLATILE ORGANIC COMPOUNDS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC
Generated by: CAW
Date Issued: 31-AUG-92

	BC-PW01-01 07/07/92			BC-PW02-01 07/07/92			BC-PW02-91 07/07/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	4.		U/	4.
Bromomethane (UG/L)		U/	1.		U/	4.		U/	4.
Vinyl chloride (UG/L)		U/	1.		U/	4.		U/	4.
Chloroethane (UG/L)		U/	1.		U/	4.		U/	4.
Methylene chloride (UG/L)		B/U	2.		U/	8.		U/	8.
Acetone (UG/L)		U/R	5.		U/R	21.		U/R	19.
Carbon disulfide (UG/L)		U/	1.		U/	4.		U/	4.
1,1-Dichloroethene (UG/L)		U/	1.	3.	J/	4.	3.	J/	4.
1,1-Dichloroethane (UG/L)		U/	1.		U/	4.		U/	4.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	4.		U/	4.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	4.		U/	4.
Chloroform (UG/L)	2.	/	1.		U/	4.		U/	4.
1,2-Dichloroethane (UG/L)		U/	1.		U/	4.		U/	4.
2-Butanone (UG/L)		U/R	5.		U/R	21.		U/R	19.
Bromochloromethane (UG/L)		U/	1.		U/	4.		U/	4.
1,1,1-Trichloroethane (UG/L)		U/	1.	25.	/	4.	22.	/	4.
Carbon tetrachloride (UG/L)		U/	1.		U/	4.		U/	4.
Bromodichloromethane (UG/L)		U/	1.		U/	4.		U/	4.
1,2-Dichloropropane (UG/L)		U/	1.		U/	4.		U/	4.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	4.		U/	4.
Trichloroethene (UG/L)		U/	1.		U/	4.		U/	4.
Dibromochloromethane (UG/L)		U/	1.		U/	4.		U/	4.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	4.		U/	4.
Benzene (UG/L)		U/	1.		U/	4.		U/	4.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	4.		U/	4.
Bromoform (UG/L)		U/	1.		U/	4.		U/	4.
1,2-Dibromoethane (UG/L)		U/	1.		U/	4.		U/	4.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	21.		U/	19.
2-Hexanone (UG/L)		U/R	5.		U/R	21.		U/R	19.
Tetrachloroethene (UG/L)	2.	/	1.	86.	/	4.	80.	/	4.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	4.		U/	4.
Toluene (UG/L)		U/	1.		U/	4.		U/	4.
Chlorobenzene (UG/L)		U/	1.		U/	4.		U/	4.
Ethylbenzene (UG/L)		U/	1.		U/	4.		U/	4.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW03-01 07/07/92			BC-PW04-01 07/07/92			BC-PW05-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		B/U	3.		/U	2.		B/U	3.
Acetone (UG/L)		U/R	5.		/R	23.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.	2.	/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		/R	29.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.	19.	/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.	0.5	J/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)	0.7	J/	1.	29.	D/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW06-01 07/07/92			BC-PW07-01 07/07/92			BC-PW08-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/U	3.		B/U	3.		/U	5.
Acetone (UG/L)		/R	18.		U/R	5.		/R	34.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	23.		U/R	5.		/R	22.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.	0.5	J/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW09-01 07/07/92			BC-PW10-01 07/07/92			BC-PW11-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		B/U	2.		/U	8.		B/U	5.
Acetone (UG/L)		U/R	5.		/R	39.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.	10.	/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		/R	20.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW12-01 07/07/92			BC-PW13-01 07/07/92			BC-PW14-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)	0.9	J/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/U	5.		B/U	2.		/U	4.
Acetone (UG/L)		/R	30.		U/R	5.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)	2.	/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.		/R	22.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)	0.5	J/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW15-01 07/07/92			BC-PW16-01 07/07/92			BC-PW17-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/U	2.		/U	5.		B/U	2.
Acetone (UG/L)		/R	6.		/R	22.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)	0.6	J/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.	0.8	J/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.	0.5	J/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
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Matrix: PW Type: LVOC

Parameter	BC-PW18-01 07/07/92 CONC	LQ/DVQ	RDL	BC-PW19-01 07/07/92 CONC	LQ/DVQ	RDL	BC-PW20-01 07/07/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		B/U	4.		B/U	2.		B/U	2.
Acetone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.	2.	/	1.	0.9	J/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW21-01 07/07/92			BC-PW22-01 07/07/92			BC-PW22-91 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		B/U	2.		B/U	2.		U/	2.
Acetone (UG/L)		/R	6.		U/R	5.		/R	7.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)	2.	/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.		/R	15.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW23-01 07/08/92			BC-PW24-01 07/07/92			BC-PW25-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		U/	2.		U/	2.		U/	2.
Acetone (UG/L)		/R	6.		/R	11.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.	1.	/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	10.		/R	27.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW25-91 07/08/92			BC-PW26-01 07/08/92			BC-PW27-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		B/U	2.		/UJ	4.		U/	2.
Acetone (UG/L)		U/R	5.		/R	10.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)	1.	/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		/R	18.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW28-01 07/08/92 CONC	LQ/DVQ	RDL	BC-PW29-01 07/08/92 CONC	LQ/DVQ	RDL	BC-PW30-01 07/08/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		U/	2.		/U	8.		/UJ	5.
Acetone (UG/L)		/R	8.		U/R	5.		/R	11.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	10.		U/R	5.		/R	23.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW31-01 07/08/92			BC-PW32-01 07/08/92			BC-PW33-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/U	2.		/UJ	9.		/U	2.
Acetone (UG/L)		U/R	5.		/R	17.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		/R	24.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
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Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW34-01 07/08/92 CONC	LQ/DVQ	RDL	BC-PW35-01 07/08/92 CONC	LQ/DVQ	RDL	BC-PW35-91 07/08/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/U	2.		B/U	3.		B/U	3.
Acetone (UG/L)		U/R	5.		/R	6.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)	0.6	J/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)	1.	/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)	3.	/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW36-01 07/08/92			BC-PW37-01 07/08/92			BC-PW38-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/UJ	3.		B/U	6.		U/	2.
Acetone (UG/L)		U/R	5.		U/R	5.		/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.	0.7	J/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	19.		U/R	5.		/R	13.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.	2.	/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.	4.	/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.	0.7	J/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW39-01 07/08/92			BC-PW40-01 07/08/92			BC-PW41-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/UJ	3.		U/	2.		U/	2.
Acetone (UG/L)		/R	6.		/R	7.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		/R	10.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW45-01 07/09/92			BC-PW45-91 07/09/92			BC-PW46-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		/U	2.		U/	2.		U/	2.
Acetone (UG/L)		/R	9.		U/R	5.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	28.		/R	12.		/R	10.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW47-01 07/09/92			BC-PW48-01 07/08/92			BC-PW49-01 07/09/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		U/	2.		/U	2.		U/	2.
Acetone (UG/L)		/R	10.		/R	11.		/R	9.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.	0.7	J/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	27.		/R	30.		/R	19.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW50-01 07/08/92 CONC	LQ/DVQ	RDL	BC-PW51-01 07/14/92 CONC	LQ/DVQ	RDL	BC-PW52-01 07/14/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		U/	2.		B/U	2.		B/U	3.
Acetone (UG/L)		/R	5.		U/R	5.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)	3.	/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		/R	9.		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)	9.	/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)	14.	/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW52-91 07/14/92			BC-PW53-01 07/14/92			BC-PW54-01 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		B/U	4.		U/	2.	2.	B/	2.
Acetone (UG/L)		U/R	5.		U/	5.		U/	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/	5.		U/	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/	5.		U/	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW55-01 07/22/92			BC-PWFB01-01 07/07/92			BC-PWFB02-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)		U/	2.	0.9	J/J	2.	1.	J/J	2.
Acetone (UG/L)		U/R	5.		U/R	5.	9.	/J	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PWFB03-01 07/09/92			BC-PWTB01-01 07/07/92			BC-PWTB02-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Methylene chloride (UG/L)	1.	J/	2.	2.	/J	2.	2.	/J	2.
Acetone (UG/L)	12.	/J	5.		U/R	5.	6.	/J	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
2-Butanone (UG/L)	19.	/J	5.		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.		U/	1.
Dibromochloromethane (UG/L)		U/	1.	0.8	J/	1.		U/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.		U/	1.
Bromoform (UG/L)		U/	1.	1.	/	1.	0.9	J/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.		U/	5.
2-Hexanone (UG/L)	3.	J/J	5.		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.		U/	1.
Toluene (UG/L)	0.8	J/	1.		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PWTB03-01 07/09/92 CONC	LQ/DVQ	RDL	BC-PWTB04-01 07/14/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/L)		U/	1.		U/	1.
Bromomethane (UG/L)		U/	1.		U/	1.
Vinyl chloride (UG/L)		U/	1.		U/	1.
Chloroethane (UG/L)		U/	1.		U/	1.
Methylene chloride (UG/L)	0.5	J/J	2.	3.	B/J	2.
Acetone (UG/L)		U/R	5.		U/R	5.
Carbon disulfide (UG/L)		U/	1.		U/	1.
1,1-Dichloroethene (UG/L)		U/	1.		U/	1.
1,1-Dichloroethane (UG/L)		U/	1.		U/	1.
cis-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.
trans-1,2-Dichloroethene (UG/L)		U/	1.		U/	1.
Chloroform (UG/L)		U/	1.		U/	1.
1,2-Dichloroethane (UG/L)		U/	1.		U/	1.
2-Butanone (UG/L)		U/R	5.		U/R	5.
Bromochloromethane (UG/L)		U/	1.		U/	1.
1,1,1-Trichloroethane (UG/L)		U/	1.		U/	1.
Carbon tetrachloride (UG/L)		U/	1.		U/	1.
Bromodichloromethane (UG/L)		U/	1.		U/	1.
1,2-Dichloropropane (UG/L)		U/	1.		U/	1.
cis-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.
Trichloroethene (UG/L)		U/	1.		U/	1.
Dibromochloromethane (UG/L)	0.8	J/	1.	0.6	J/	1.
1,1,2-Trichloroethane (UG/L)		U/	1.		U/	1.
Benzene (UG/L)		U/	1.		U/	1.
trans-1,3-Dichloropropene (UG/L)		U/	1.		U/	1.
Bromoform (UG/L)	1.	/	1.	1.	/	1.
1,2-Dibromoethane (UG/L)		U/	1.		U/	1.
4-Methyl-2-pentanone (UG/L)		U/	5.		U/	5.
2-Hexanone (UG/L)		U/R	5.		U/R	5.
Tetrachloroethene (UG/L)		U/	1.		U/	1.
1,1,2,2-Tetrachloroethane (UG/L)		U/	1.		U/	1.
Toluene (UG/L)		U/	1.		U/	1.
Chlorobenzene (UG/L)		U/	1.		U/	1.
Ethylbenzene (UG/L)		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW01-01 07/07/92			BC-PW02-01 07/07/92			BC-PW02-91 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	4.		U/	4.
Xylenes (total) (UG/L)		U/	1.		U/	4.		U/	4.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	4.		U/R	4.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	4.		U/	4.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	4.		U/	4.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	4.		U/	4.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW03-01 07/07/92			BC-PW04-01 07/07/92			BC-PW05-01 07/07/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW06-01 07/07/92			BC-PW07-01 07/07/92			BC-PW08-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW09-01 07/07/92			BC-PW10-01 07/07/92			BC-PW11-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW12-01 07/07/92			BC-PW13-01 07/07/92			BC-PW14-01 07/07/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW15-01 07/07/92			BC-PW16-01 07/07/92			BC-PW17-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW18-01 07/07/92			BC-PW19-01 07/07/92			BC-PW20-01 07/07/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

WARZYN

MONTHLY STATUS REPORT
12

Warzyn Project #: 1526892

Report Date: July 14, 1993

Site Name/Activity: Beloit Corporation
Rockton Facility NPL Site

Reporting Period: June 1993

By: Kevin Domack - Warzyn Inc.

To: Eric Runkel - Illinois Environmental Protection Agency
Wayde Hartwick - U.S. Environmental Protection Agency
Michael J. Radcliffe - Harnischfeger Industries, Inc.
Matthew J. Dunn - Attorney General's Office
Jennifer T. Nijman - Coffield Ungaretti & Harris
Mr. Dennis L. Hays - Beloit Corporation

Activities Performed During This Period:

- Continue preparation of second revision to Tech Memo 1.
- Prepare Phase 2 outline.
- Water levels, staff gauge replacement.
- Phase 1 investigative residual soils contained in drums were spread on-site.
- Warzyn personnel evaluated possible investigation sites inside the Beloit Corporation Plant for Phase 2 activities. Possible investigative locations have been included in the Phase 2 outline.

THE PERFECT BALANCE
BETWEEN TECHNOLOGY
AND CREATIVITY

MADISON
ONE SCIENCE COURT
P.O. BOX 5385
MADISON, WI 53705
608/231-4747
FAX 608/231-4777

WARZYN

Problem Areas and Recommended Solutions:

- None

Activities to be Performed During the Next Period (July 1993):

- Await comments on Phase 2 outline.

Documents Submitted:

- Technical Memorandum 1 - Final; June 10, 1993
- Phase 2 outline; June 22, 1993

Contract Laboratories:

- None

Schedule:

	Task	Target Dates (Start/Complete)	Actual Date (Start/Complete)	Approximate Percent of Work Complete
Task 1 -	Description of Current Situation and Monitoring Well Inspection	End-June/ End-July	End-June/ Mid-August	100%
Task 2A -	Source Characterization	End-June/ End-July	End-July/Begin-Oct.	100%
Task 2B -	Migration Pathway Assessment	Mid-July/ End-August	Mid-July/First Sept.	100%
Task 2C -	Contaminant Characterization	End-August/ First-Sept.	End-August/End-Oct.	100%
Task 3	Draft Tech Memo 1	First-Oct./ End-Nov.	First-Sept./End-Nov.	100%
	Final Tech Memo 1	Mid-Jan/ End-Feb	First-June	100%
	Draft Phase 2 Work Plan	Mid-May/ End May	Phase 2 outline preparation to precede Phase 2 Work Plan.	Draft outline submitted - Phase 2 Work Plan 70% complete.

KJD/ms/DJB
[mad-107-154]
1526892/15155

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW21-01 07/07/92			BC-PW22-01 07/07/92			BC-PW22-91 07/07/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW23-01 07/08/92			BC-PW24-01 07/07/92			BC-PW25-01 07/08/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW25-91 07/08/92			BC-PW26-01 07/08/92			BC-PW27-01 07/08/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW28-01 07/08/92			BC-PW29-01 07/08/92			BC-PW30-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW31-01 07/08/92			BC-PW32-01 07/08/92			BC-PW33-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW34-01 07/08/92			BC-PW35-01 07/08/92			BC-PW35-91 07/08/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW36-01 07/08/92			BC-PW37-01 07/08/92			BC-PW38-01 07/08/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW39-01 07/08/92			BC-PW40-01 07/08/92			BC-PW41-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW42-01 07/08/92			BC-PW43-01 07/09/92			BC-PW44-01 07/08/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW45-01 07/09/92			BC-PW45-91 07/09/92			BC-PW46-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW47-01 07/09/92			BC-PW48-01 07/08/92			BC-PW49-01 07/09/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PW50-01 07/08/92			BC-PW51-01 07/14/92			BC-PW52-01 07/14/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW52-91 07/14/92			BC-PW53-01 07/14/92			BC-PW54-01 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/	1.		U/	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.	0.6	J/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PW55-01 07/22/92			BC-PWFB01-01 07/07/92			BC-PWFB02-01 07/08/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

	BC-PWFB03-01 07/09/92			BC-PWTB01-01 07/07/92			BC-PWTB02-01 07/08/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/R	1.		U/R	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LVOC

Parameter	BC-PWTB03-01 07/09/92			BC-PWTB04-01 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Styrene (UG/L)		U/	1.		U/	1.
Xylenes (total) (UG/L)		U/	1.		U/	1.
1,2-Dibromo-3-chloropropane (UG/L)		U/R	1.		U/	1.
1,3-Dichlorobenzene (UG/L)		U/	1.		U/	1.
1,4-Dichlorobenzene (UG/L)		U/	1.		U/	1.
1,2-Dichlorobenzene (UG/L)		U/	1.		U/	1.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I3.2

LOW LEVEL SEMI-VOLATILE ORGANIC COMPOUNDS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LSVOC
Generated by: CAW
Date Issued: 31-AUG-92

	BC-PW01-01 07/07/92			BC-PW02-01 07/07/92			BC-PW02-91 07/07/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	5.		U/	5.		U/	5.
bis(2-Chloroethyl)ether (UG/L)		U/	5.		U/	5.		U/	5.
2-Chlorophenol (UG/L)		U/	5.		U/	5.		U/	5.
2-Methylphenol (UG/L)		U/	5.		U/	5.		U/	5.
2,2'-oxybis(1-Chloropropane) (UG/L)		U/	5.		U/	5.		U/	5.
4-Methylphenol (UG/L)		U/	5.		U/	5.		U/	5.
n-Nitroso-di-n-propylamine (UG/L)		U/	5.		U/	5.		U/	5.
Hexachloroethane (UG/L)		U/	5.		U/	5.		U/	5.
Nitrobenzene (UG/L)		U/	5.		U/	5.		U/	5.
Isophorone (UG/L)		U/	5.		U/	5.		U/	5.
2-Nitrophenol (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dimethylphenol (UG/L)		U/	5.		U/	5.		U/	5.
bis(2-Chloroethoxy)methane (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dichlorophenol (UG/L)		U/	5.		U/	5.		U/	5.
1,2,4-Trichlorobenzene (UG/L)		U/	5.		U/	5.		U/	5.
Naphthalene (UG/L)		U/	5.		U/	5.		U/	5.
4-Chloroaniline (UG/L)		U/	5.		U/	5.		U/	5.
Hexachlorobutadiene (UG/L)		U/	5.		U/	5.		U/	5.
4-Chloro-3-methylphenol (UG/L)		U/	5.		U/	5.		U/	5.
2-Methylnaphthalene (UG/L)		U/	5.		U/	5.		U/	5.
Hexachlorocyclopentadiene (UG/L)		U/	5.		U/	5.		U/	5.
2,4,6-Trichlorophenol (UG/L)		U/	5.		U/	5.		U/	5.
2,4,5-Trichlorophenol (UG/L)		U/	20.		U/	20.		U/	20.
2-Chloronaphthalene (UG/L)		U/	5.		U/	5.		U/	5.
2-Nitroaniline (UG/L)		U/	20.		U/	20.		U/	20.
Dimethyl phthalate (UG/L)		U/	5.		U/	5.		U/	5.
Acenaphthylene (UG/L)		U/	5.		U/	5.		U/	5.
2,6-Dinitrotoluene (UG/L)		U/	5.		U/	5.		U/	5.
3-Nitroaniline (UG/L)		U/	20.		U/	20.		U/	20.
Acenaphthene (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dinitrophenol (UG/L)		U/	20.		U/	20.		U/	20.
4-Nitrophenol (UG/L)		U/	20.		U/	20.		U/	20.
Dibenzofuran (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dinitrotoluene (UG/L)		U/	5.		U/	5.		U/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LSVOC

Parameter	BC-PW04-01 07/07/92			BC-PW07-01 07/07/92			BC-PW17-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	5.		U/	5.		U/	5.
bis(2-Chloroethyl)ether (UG/L)		U/	5.		U/	5.		U/	5.
2-Chlorophenol (UG/L)		U/	5.		U/	5.		U/	5.
2-Methylphenol (UG/L)		U/	5.		U/	5.		U/	5.
2,2'-oxybis(1-Chloropropane) (UG/L)		U/	5.		U/	5.		U/	5.
4-Methylphenol (UG/L)		U/	5.		U/	5.		U/	5.
n-Nitroso-di-n-propylamine (UG/L)		U/	5.		U/	5.		U/	5.
Hexachloroethane (UG/L)		U/	5.		U/	5.		U/	5.
Nitrobenzene (UG/L)		U/	5.		U/	5.		U/	5.
Isophorone (UG/L)		U/	5.		U/	5.		U/	5.
2-Nitrophenol (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dimethylphenol (UG/L)		U/	5.		U/	5.		U/	5.
bis(2-Chloroethoxy)methane (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dichlorophenol (UG/L)		U/	5.		U/	5.		U/	5.
1,2,4-Trichlorobenzene (UG/L)		U/	5.		U/	5.		U/	5.
Naphthalene (UG/L)		U/	5.		U/	5.		U/	5.
4-Chloroaniline (UG/L)		U/	5.		U/	5.		U/	5.
Hexachlorobutadiene (UG/L)		U/	5.		U/	5.		U/	5.
4-Chloro-3-methylphenol (UG/L)		U/	5.		U/	5.		U/	5.
2-Methylnaphthalene (UG/L)		U/	5.		U/	5.		U/	5.
Hexachlorocyclopentadiene (UG/L)		U/	5.		U/	5.		U/	5.
2,4,6-Trichlorophenol (UG/L)		U/	5.		U/	5.		U/	5.
2,4,5-Trichlorophenol (UG/L)		U/	20.		U/	20.		U/	20.
2-Chloronaphthalene (UG/L)		U/	5.		U/	5.		U/	5.
2-Nitroaniline (UG/L)		U/	20.		U/	20.		U/	20.
Dimethyl phthalate (UG/L)		U/	5.		U/	5.		U/	5.
Acenaphthylene (UG/L)		U/	5.		U/	5.		U/	5.
2,6-Dinitrotoluene (UG/L)		U/	5.		U/	5.		U/	5.
3-Nitroaniline (UG/L)		U/	20.		U/	20.		U/	20.
Acenaphthene (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dinitrophenol (UG/L)		U/	20.		U/	20.		U/	20.
4-Nitrophenol (UG/L)		U/	20.		U/	20.		U/	20.
Dibenzofuran (UG/L)		U/	5.		U/	5.		U/	5.
2,4-Dinitrotoluene (UG/L)		U/	5.		U/	5.		U/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LSVOC

Parameter	BC-PW53-01 07/14/92 CONC	LQ/DVQ	RDL	BC-PWFB01-01 07/07/92 CONC	LQ/DVQ	RDL
Phenol (UG/L)		U/	5.		U/	5.
bis(2-Chloroethyl)ether (UG/L)		U/	5.		U/	5.
2-Chlorophenol (UG/L)		U/	5.		U/	5.
2-Methylphenol (UG/L)		U/	5.		U/	5.
2,2'-oxybis(1-Chloropropane) (UG/L)		U/	5.		U/	5.
4-Methylphenol (UG/L)		U/	5.		U/	5.
n-Nitroso-di-n-propylamine (UG/L)		U/	5.		U/	5.
Hexachloroethane (UG/L)		U/	5.		U/	5.
Nitrobenzene (UG/L)		U/	5.		U/	5.
Isophorone (UG/L)		U/	5.		U/	5.
2-Nitrophenol (UG/L)		U/	5.		U/	5.
2,4-Dimethylphenol (UG/L)		U/	5.		U/	5.
bis(2-Chloroethoxy)methane (UG/L)		U/	5.		U/	5.
2,4-Dichlorophenol (UG/L)		U/	5.		U/	5.
1,2,4-Trichlorobenzene (UG/L)		U/	5.		U/	5.
Naphthalene (UG/L)		U/	5.		U/	5.
4-Chloroaniline (UG/L)		U/	5.		U/	5.
Hexachlorobutadiene (UG/L)		U/	5.		U/	5.
4-Chloro-3-methylphenol (UG/L)		U/	5.		U/	5.
2-Methylnaphthalene (UG/L)		U/	5.		U/	5.
Hexachlorocyclopentadiene (UG/L)		U/	5.		U/	5.
2,4,6-Trichlorophenol (UG/L)		U/	5.		U/	5.
2,4,5-Trichlorophenol (UG/L)		U/	20.		U/	20.
2-Chloronaphthalene (UG/L)		U/	5.		U/	5.
2-Nitroaniline (UG/L)		U/	20.		U/	20.
Dimethyl phthalate (UG/L)		U/	5.		U/	5.
Acenaphthylene (UG/L)		U/	5.		U/	5.
2,6-Dinitrotoluene (UG/L)		U/	5.		U/	5.
3-Nitroaniline (UG/L)		U/	20.		U/	20.
Acenaphthene (UG/L)		U/	5.		U/	5.
2,4-Dinitrophenol (UG/L)		U/	20.		U/	20.
4-Nitrophenol (UG/L)		U/	20.		U/	20.
Dibenzofuran (UG/L)		U/	5.		U/	5.
2,4-Dinitrotoluene (UG/L)		U/	5.		U/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LSVOC

Parameter	BC-PW01-01 07/07/92			BC-PW02-01 07/07/92			BC-PW02-91 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Diethylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
4-Chlorophenyl-phenylether (UG/L)		U/	5.		U/	5.		U/	5.
Fluorene (UG/L)		U/	5.		U/	5.		U/	5.
4-Nitroaniline (UG/L)		U/	20.		U/	20.		U/	20.
4,6-Dinitro-2-methylphenol (UG/L)		U/	20.		U/	20.		U/	20.
n-Nitrosodiphenylamine (UG/L)		U/	5.		U/	5.		U/	5.
4-Bromophenyl-phenylether (UG/L)		U/	5.		U/	5.		U/	5.
Hexachlorobenzene (UG/L)		U/	5.		U/	5.		U/	5.
Pentachlorophenol (UG/L)		U/	20.		U/	20.		U/	20.
Phenanthrene (UG/L)		U/	5.		U/	5.		U/	5.
Anthracene (UG/L)		U/	5.		U/	5.		U/	5.
Di-n-butylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
Fluoranthene (UG/L)		U/	5.		U/	5.		U/	5.
Pyrene (UG/L)		U/	5.		U/	5.		U/	5.
Butylbenzylphthalate (UG/L)		/U	6.		U/	5.		U/	5.
3,3'-Dichlorobenzidine (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(a)anthracene (UG/L)		U/	5.		U/	5.		U/	5.
Chrysene (UG/L)		U/	5.		U/	5.		U/	5.
bis(2-ethylhexyl)phthalate (UG/L)		B/U	6.		U/	5.		U/	5.
Di-n-octylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(b)fluoranthene (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(k)fluoranthene (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(a)pyrene (UG/L)		U/	5.		U/	5.		U/	5.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	5.		U/	5.		U/	5.
Dibenz(a,h)anthracene (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(g,h,i)perylene (UG/L)		U/	5.		U/	5.		U/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LSVOC

Parameter	BC-PW04-01 07/07/92			BC-PW07-01 07/07/92			BC-PW17-01 07/07/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Diethylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
4-Chlorophenyl-phenylether (UG/L)		U/	5.		U/	5.		U/	5.
Fluorene (UG/L)		U/	5.		U/	5.		U/	5.
4-Nitroaniline (UG/L)		U/	20.		U/	20.		U/	20.
4,6-Dinitro-2-methylphenol (UG/L)		U/	20.		U/	20.		U/	20.
n-Nitrosodiphenylamine (UG/L)		U/	5.		U/	5.		U/	5.
4-Bromophenyl-phenylether (UG/L)		U/	5.		U/	5.		U/	5.
Hexachlorobenzene (UG/L)		U/	5.		U/	5.		U/	5.
Pentachlorophenol (UG/L)		U/	20.		U/	20.		U/	20.
Phenanthrene (UG/L)		U/	5.		U/	5.		U/	5.
Anthracene (UG/L)		U/	5.		U/	5.		U/	5.
Di-n-butylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
Fluoranthene (UG/L)		U/	5.		U/	5.		U/	5.
Pyrene (UG/L)		U/	5.		U/	5.		U/	5.
Butylbenzylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
3,3'-Dichlorobenzidine (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(a)anthracene (UG/L)		U/	5.		U/	5.		U/	5.
Chrysene (UG/L)		U/	5.		U/	5.		U/	5.
bis(2-ethylhexyl)phthalate (UG/L)		U/	5.		U/	5.		U/	5.
Di-n-octylphthalate (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(b)fluoranthene (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(k)fluoranthene (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(a)pyrene (UG/L)		U/	5.		U/	5.		U/	5.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	5.		U/	5.		U/	5.
Dibenz(a,h)anthracene (UG/L)		U/	5.		U/	5.		U/	5.
Benzo(g,h,i)perylene (UG/L)		U/	5.		U/	5.		U/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: PW Type: LSVOC

Parameter	BC-PW53-01 07/14/92 CONC	LQ/DVQ	RDL	BC-PWFB01-01 07/07/92 CONC	LQ/DVQ	RDL
Diethylphthalate (UG/L)		U/	5.	2.	J/	5.
4-Chlorophenyl-phenylether (UG/L)		U/	5.		U/	5.
Fluorene (UG/L)		U/	5.		U/	5.
4-Nitroaniline (UG/L)		U/	20.		U/	20.
4,6-Dinitro-2-methylphenol (UG/L)		U/	20.		U/	20.
n-Nitrosodiphenylamine (UG/L)		U/	5.		U/	5.
4-Bromophenyl-phenylether (UG/L)		U/	5.		U/	5.
Hexachlorobenzene (UG/L)		U/	5.		U/	5.
Pentachlorophenol (UG/L)		U/	20.		U/	20.
Phenanthrene (UG/L)		U/	5.		U/	5.
Anthracene (UG/L)		U/	5.		U/	5.
Di-n-butylphthalate (UG/L)		U/	5.	1.	J/	5.
Fluoranthene (UG/L)		U/	5.		U/	5.
Pyrene (UG/L)		U/	5.		U/	5.
Butylbenzylphthalate (UG/L)		U/	5.		U/	5.
3,3'-Dichlorobenzidine (UG/L)		U/	5.		U/	5.
Benzo(a)anthracene (UG/L)		U/	5.		U/	5.
Chrysene (UG/L)		U/	5.		U/	5.
bis(2-ethylhexyl)phthalate (UG/L)		U/	5.	11.	/	5.
Di-n-octylphthalate (UG/L)		U/	5.		U/	5.
Benzo(b)fluoranthene (UG/L)		U/	5.		U/	5.
Benzo(k)fluoranthene (UG/L)		U/	5.		U/	5.
Benzo(a)pyrene (UG/L)		U/	5.		U/	5.
Indeno(1,2,3-cd)pyrene (UG/L)		U/	5.		U/	5.
Dibenz(a,h)anthracene (UG/L)		U/	5.		U/	5.
Benzo(g,h,i)perylene (UG/L)		U/	5.		U/	5.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: PW
Generated by: CAW
Date Issued: 31-AUG-92

BC-PW51-01 07/14/92

(TVOA) Tentatively-Identified Volatiles

Compound (Units)	Concentration	LQ/DVQ
Trichlorobenzene (UG/L)	1.	J/

I4

SOIL BORINGS

I4.1 Volatile Organic Compounds
I4.2 Semi-Volatile Organic Compounds
I4.3 Pesticides and PCBs
I4.4 Indicator Parameters and MEtals
14.5 Tentatively Identified Compounds

I4.1

VOLATILE ORGANIC COMPOUNDS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC
Generated by: CAW
Date Issued: 23-OCT-92

	BC-SSSB08-02 07/28/92			BC-SSSB08-12 07/28/92			BC-SSSB08-12D 07/28/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	14.		U/	13.		U/	21.
Bromomethane (UG/KG)		U/	14.		U/	13.		U/	21.
Vinyl chloride (UG/KG)		U/	14.		U/	13.		U/	21.
Chloroethane (UG/KG)		U/	14.		U/	13.		U/	21.
Methylene chloride (UG/KG)		B/U	45.		B/U	57.		B/U	40.
Acetone (UG/KG)		D/U	380.		D/U	310.		B/U	350.
Carbon disulfide (UG/KG)	11.	J/	14.	2.	J/	13.		U/	21.
1,1-Dichloroethene (UG/KG)		U/	14.		U/	13.		U/	21.
1,1-Dichloroethane (UG/KG)		U/	14.		U/	13.		U/	21.
1,2-Dichloroethene (total) (UG/KG)		U/	14.		U/	13.		U/	21.
Chloroform (UG/KG)		U/	14.		U/	13.		U/	21.
1,2-Dichloroethane (UG/KG)		U/	14.		U/	13.		U/	21.
2-Butanone (UG/KG)	76.	/	14.	89.	/	13.	120.	/	21.
1,1,1-Trichloroethane (UG/KG)		U/	14.		U/	13.		U/	21.
Carbon tetrachloride (UG/KG)		U/	14.		U/	13.		U/	21.
Bromodichloromethane (UG/KG)		U/	14.		U/	13.		U/	21.
1,2-Dichloropropane (UG/KG)		U/	14.		U/	13.		U/	21.
cis-1,3-Dichloropropene (UG/KG)		U/	14.		U/	13.		U/	21.
Trichloroethene (UG/KG)		U/	14.		U/	13.		U/	21.
Dibromochloromethane (UG/KG)		U/	14.		U/	13.		U/	21.
1,1,2-Trichloroethane (UG/KG)		U/	14.		U/	13.		U/	21.
Benzene (UG/KG)	4.	J/	14.	3.	J/	13.		U/	21.
trans-1,3-Dichloropropene (UG/KG)		U/	14.		U/	13.		U/	21.
Bromoform (UG/KG)		U/	14.		U/	13.		U/	21.
4-Methyl-2-pentanone (UG/KG)	5.	J/	14.	9.	J/	13.	9.	J/	21.
2-Hexanone (UG/KG)	10.	J/J	14.	16.	/J	13.	20.	J/	21.
Tetrachloroethene (UG/KG)		U/	14.		U/	13.		U/	21.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	14.		U/	13.		U/	21.
Toluene (UG/KG)	3.	J/	14.	2.	J/	13.		U/	21.
Chlorobenzene (UG/KG)		U/	14.		U/	13.		U/	21.
Ethylbenzene (UG/KG)		U/	14.		U/	13.		U/	21.
Styrene (UG/KG)		U/	14.		U/	13.		U/	21.
Xylenes (total) (UG/KG)		U/	14.		U/	13.		U/	21.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB09-16 07/17/92			BC-SSSB10-06 07/14/92			BC-SSSB10-30 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	10.		U/	10.		U/	10.
Bromomethane (UG/KG)		U/	10.		U/	10.		U/	10.
Vinyl chloride (UG/KG)		U/	10.		U/	10.		U/	10.
Chloroethane (UG/KG)		U/	10.		U/	10.		U/	10.
Methylene chloride (UG/KG)		B/U	23.		B/U	28.		B/U	68.
Acetone (UG/KG)		B/U	40.		B/U	55.		/U	58.
Carbon disulfide (UG/KG)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethene (UG/KG)		U/	10.		U/	10.		U/	10.
1,1-Dichloroethane (UG/KG)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/KG)		U/	10.		U/	10.		U/	10.
Chloroform (UG/KG)		U/	10.		U/	10.		U/	10.
1,2-Dichloroethane (UG/KG)		U/	10.		U/	10.		U/	10.
2-Butanone (UG/KG)		U/	10.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/KG)		U/	10.		U/	10.		U/	10.
Carbon tetrachloride (UG/KG)		U/	10.		U/	10.		U/	10.
Bromodichloromethane (UG/KG)		U/	10.		U/	10.		U/	10.
1,2-Dichloropropane (UG/KG)		U/	10.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/KG)		U/	10.		U/	10.		U/	10.
Trichloroethene (UG/KG)		U/	10.		U/	10.		U/	10.
Dibromochloromethane (UG/KG)		U/	10.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/KG)		U/	10.		U/	10.		U/	10.
Benzene (UG/KG)		U/	10.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/KG)		U/	10.		U/	10.		U/	10.
Bromoform (UG/KG)		U/	10.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/KG)		U/	10.		U/	10.		U/	10.
2-Hexanone (UG/KG)		U/	10.		U/	10.		U/	10.
Tetrachloroethene (UG/KG)		U/	10.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	10.		U/	10.		U/	10.
Toluene (UG/KG)		U/	10.		U/	10.		U/	10.
Chlorobenzene (UG/KG)		U/	10.		U/	10.		U/	10.
Ethylbenzene (UG/KG)		U/	10.		U/	10.		U/	10.
Styrene (UG/KG)		U/	10.		U/	10.		U/	10.
Xylenes (total) (UG/KG)		U/	10.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB11-10 07/16/92			BC-SSSB11-20 07/16/92			BC-SSSB12-12 07/21/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	10.		U/	10.		U/	12.
Bromomethane (UG/KG)		U/	10.		U/	10.		U/	12.
Vinyl chloride (UG/KG)		U/	10.		U/	10.		U/	12.
Chloroethane (UG/KG)		U/	10.		U/	10.		U/	12.
Methylene chloride (UG/KG)		B/U	48.		B/U	28.		B/U	43.
Acetone (UG/KG)		B/U	85.		B/U	32.		B/U	47.
Carbon disulfide (UG/KG)		U/	10.		U/	10.		U/	12.
1,1-Dichloroethene (UG/KG)		U/	10.		U/	10.		U/	12.
1,1-Dichloroethane (UG/KG)		U/	10.		U/	10.	15.	/	12.
1,2-Dichloroethene (total) (UG/KG)		U/	10.		U/	10.		U/	12.
Chloroform (UG/KG)		U/	10.		U/	10.		U/	12.
1,2-Dichloroethane (UG/KG)		U/	10.		U/	10.		U/	12.
2-Butanone (UG/KG)		U/	10.		U/	10.		U/	12.
1,1,1-Trichloroethane (UG/KG)		U/	10.		U/	10.	3.	J/	12.
Carbon tetrachloride (UG/KG)		U/	10.		U/	10.		U/	12.
Bromodichloromethane (UG/KG)		U/	10.		U/	10.		U/	12.
1,2-Dichloropropane (UG/KG)		U/	10.		U/	10.		U/	12.
cis-1,3-Dichloropropene (UG/KG)		U/	10.		U/	10.		U/	12.
Trichloroethene (UG/KG)		U/	10.		U/	10.		U/	12.
Dibromochloromethane (UG/KG)		U/	10.		U/	10.		U/	12.
1,1,2-Trichloroethane (UG/KG)		U/	10.		U/	10.		U/	12.
Benzene (UG/KG)		U/	10.		U/	10.		U/	12.
trans-1,3-Dichloropropene (UG/KG)		U/	10.		U/	10.		U/	12.
Bromoform (UG/KG)		U/	10.		U/	10.		U/	12.
4-Methyl-2-pentanone (UG/KG)		U/	10.		U/	10.		U/	12.
2-Hexanone (UG/KG)		U/	10.		U/	10.		U/	12.
Tetrachloroethene (UG/KG)		U/	10.		U/	10.		U/	12.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	10.		U/	10.		U/	12.
Toluene (UG/KG)		U/	10.		U/	10.		U/	12.
Chlorobenzene (UG/KG)		U/	10.		U/	10.		U/	12.
Ethylbenzene (UG/KG)		U/	10.		U/	10.		U/	12.
Styrene (UG/KG)		U/	10.		U/	10.		U/	12.
Xylenes (total) (UG/KG)		U/	10.		U/	10.		U/	12.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB12-14 07/21/92			BC-SSSB13-04 07/16/92			BC-SSSB13-34 07/17/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	11.		U/	11.		U/	10.
Bromomethane (UG/KG)		U/	11.		U/	11.		U/	10.
Vinyl chloride (UG/KG)		U/	11.		U/	11.		U/	10.
Chloroethane (UG/KG)		U/	11.		U/	11.		U/	10.
Methylene chloride (UG/KG)		B/U	16.		B/U	31.		B/U	32.
Acetone (UG/KG)		B/U	29.		U/	11.		B/U	48.
Carbon disulfide (UG/KG)		U/	11.		U/	11.		U/	10.
1,1-Dichloroethene (UG/KG)		U/	11.		U/	11.		U/	10.
1,1-Dichloroethane (UG/KG)	3.	J/	11.		U/	11.		U/	10.
1,2-Dichloroethene (total) (UG/KG)		U/	11.		U/	11.		U/	10.
Chloroform (UG/KG)		U/	11.		U/	11.		U/	10.
1,2-Dichloroethane (UG/KG)		U/	11.		U/	11.		U/	10.
2-Butanone (UG/KG)		U/	11.		U/	11.		U/	10.
1,1,1-Trichloroethane (UG/KG)		U/	11.		U/	11.		U/	10.
Carbon tetrachloride (UG/KG)		U/	11.		U/	11.		U/	10.
Bromodichloromethane (UG/KG)		U/	11.		U/	11.		U/	10.
1,2-Dichloropropane (UG/KG)		U/	11.		U/	11.		U/	10.
cis-1,3-Dichloropropene (UG/KG)		U/	11.		U/	11.		U/	10.
Trichloroethene (UG/KG)		U/	11.		U/	11.		U/	10.
Dibromochloromethane (UG/KG)		U/	11.		U/	11.		U/	10.
1,1,2-Trichloroethane (UG/KG)		U/	11.		U/	11.		U/	10.
Benzene (UG/KG)		U/	11.		U/	11.		U/	10.
trans-1,3-Dichloropropene (UG/KG)		U/	11.		U/	11.		U/	10.
Bromoform (UG/KG)		U/	11.		U/	11.		U/	10.
4-Methyl-2-pentanone (UG/KG)		U/	11.		U/	11.		U/	10.
2-Hexanone (UG/KG)		U/	11.		U/	11.		U/	10.
Tetrachloroethene (UG/KG)		U/	11.		U/	11.		U/	10.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	11.		U/	11.		U/	10.
Toluene (UG/KG)		U/	11.		U/	11.		U/	10.
Chlorobenzene (UG/KG)		U/	11.		U/	11.		U/	10.
Ethylbenzene (UG/KG)		U/	11.		U/	11.		U/	10.
Styrene (UG/KG)		U/	11.		U/	11.		U/	10.
Xylenes (total) (UG/KG)		U/	11.		U/	11.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB13-34D 07/17/92			BC-SSSB14-24 07/14/92			BC-SSSB15-22 07/15/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	11.		U/	10.		U/	10.
Bromomethane (UG/KG)		U/	11.		U/	10.		U/	10.
Vinyl chloride (UG/KG)		U/	11.		U/	10.		U/	10.
Chloroethane (UG/KG)		U/	11.		U/	10.		U/	10.
Methylene chloride (UG/KG)		B/U	17.		B/U	27.		B/U	20.
Acetone (UG/KG)		B/U	45.		B/U	58.		U/	10.
Carbon disulfide (UG/KG)		U/	11.		U/	10.		U/	10.
1,1-Dichloroethene (UG/KG)		U/	11.		U/	10.		U/	10.
1,1-Dichloroethane (UG/KG)		U/	11.		U/	10.		U/	10.
1,2-Dichloroethene (total) (UG/KG)		U/	11.		U/	10.		U/	10.
Chloroform (UG/KG)		U/	11.		U/	10.		U/	10.
1,2-Dichloroethane (UG/KG)		U/	11.		U/	10.		U/	10.
2-Butanone (UG/KG)		U/	11.		U/	10.		U/	10.
1,1,1-Trichloroethane (UG/KG)		U/	11.		U/	10.		U/	10.
Carbon tetrachloride (UG/KG)		U/	11.		U/	10.		U/	10.
Bromodichloromethane (UG/KG)		U/	11.		U/	10.		U/	10.
1,2-Dichloropropane (UG/KG)		U/	11.		U/	10.		U/	10.
cis-1,3-Dichloropropene (UG/KG)		U/	11.		U/	10.		U/	10.
Trichloroethene (UG/KG)		U/	11.		U/	10.		U/	10.
Dibromochloromethane (UG/KG)		U/	11.		U/	10.		U/	10.
1,1,2-Trichloroethane (UG/KG)		U/	11.		U/	10.		U/	10.
Benzene (UG/KG)		U/	11.		U/	10.		U/	10.
trans-1,3-Dichloropropene (UG/KG)		U/	11.		U/	10.		U/	10.
Bromoform (UG/KG)		U/	11.		U/	10.		U/	10.
4-Methyl-2-pentanone (UG/KG)		U/	11.		U/	10.		U/	10.
2-Hexanone (UG/KG)		U/	11.		U/	10.		U/	10.
Tetrachloroethene (UG/KG)		U/	11.		U/	10.		U/	10.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	11.		U/	10.		U/	10.
Toluene (UG/KG)		U/	11.		U/	10.		U/	10.
Chlorobenzene (UG/KG)		U/	11.		U/	10.		U/	10.
Ethylbenzene (UG/KG)		U/	11.		U/	10.		U/	10.
Styrene (UG/KG)		U/	11.		U/	10.		U/	10.
Xylenes (total) (UG/KG)		U/	11.		U/	10.		U/	10.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB16-22 07/16/92			BC-SSSB17-16 07/28/92			BC-SSSB18-08 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	11.		U/	10.		U/	11.
Bromomethane (UG/KG)		U/	11.		U/	10.		U/	11.
Vinyl chloride (UG/KG)		U/	11.		U/	10.		U/	11.
Chloroethane (UG/KG)		U/	11.		U/	10.		U/	11.
Methylene chloride (UG/KG)		B/U	32.		B/U	110.		B/U	11.
Acetone (UG/KG)		B/U	43.		B/U	68.		B/U	12.
Carbon disulfide (UG/KG)		U/	11.		U/	10.		U/	11.
1,1-Dichloroethene (UG/KG)		U/	11.		U/	10.		U/	11.
1,1-Dichloroethane (UG/KG)		U/	11.		U/	10.		U/	11.
1,2-Dichloroethene (total) (UG/KG)		U/	11.		U/	10.		U/	11.
Chloroform (UG/KG)		U/	11.	1.	J/	10.		U/	11.
1,2-Dichloroethane (UG/KG)		U/	11.		U/	10.		U/	11.
2-Butanone (UG/KG)		U/	11.		U/	10.		U/	11.
1,1,1-Trichloroethane (UG/KG)		U/	11.		U/	10.		U/	11.
Carbon tetrachloride (UG/KG)		U/	11.		U/	10.		U/	11.
Bromodichloromethane (UG/KG)		U/	11.		U/	10.		U/	11.
1,2-Dichloropropane (UG/KG)		U/	11.		U/	10.		U/	11.
cis-1,3-Dichloropropene (UG/KG)		U/	11.		U/	10.		U/	11.
Trichloroethene (UG/KG)		U/	11.		U/	10.		U/	11.
Dibromochloromethane (UG/KG)		U/	11.		U/	10.		U/	11.
1,1,2-Trichloroethane (UG/KG)		U/	11.		U/	10.		U/	11.
Benzene (UG/KG)		U/	11.		U/	10.		U/	11.
trans-1,3-Dichloropropene (UG/KG)		U/	11.		U/	10.		U/	11.
Bromoform (UG/KG)		U/	11.		U/	10.		U/	11.
4-Methyl-2-pentanone (UG/KG)		U/	11.		U/	10.		U/	11.
2-Hexanone (UG/KG)		U/	11.		U/	10.		U/	11.
Tetrachloroethene (UG/KG)		U/	11.		U/	10.		U/	11.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	11.		U/	10.		U/	11.
Toluene (UG/KG)		U/	11.		U/	10.		U/	11.
Chlorobenzene (UG/KG)		U/	11.		U/	10.		U/	11.
Ethylbenzene (UG/KG)		U/	11.		U/	10.		U/	11.
Styrene (UG/KG)		U/	11.		U/	10.		U/	11.
Xylenes (total) (UG/KG)		U/	11.		U/	10.		U/	11.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB18-12 07/22/92			BC-SSSB19-14 07/22/92			BC-SSSB19-32 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	11.		U/	11.		U/	11.
Bromomethane (UG/KG)		U/	11.		U/	11.		U/	11.
Vinyl chloride (UG/KG)		U/	11.		U/	11.		U/	11.
Chloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Methylene chloride (UG/KG)		B/U	35.		B/U	29.		B/U	27.
Acetone (UG/KG)		B/U	53.		B/U	41.		B/U	67.
Carbon disulfide (UG/KG)		U/	11.		U/	11.		U/	11.
1,1-Dichloroethene (UG/KG)		U/	11.		U/	11.		U/	11.
1,1-Dichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
1,2-Dichloroethene (total) (UG/KG)		U/	11.		U/	11.		U/	11.
Chloroform (UG/KG)		U/	11.		U/	11.		U/	11.
1,2-Dichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
2-Butanone (UG/KG)		U/	11.		U/	11.		U/	11.
1,1,1-Trichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Carbon tetrachloride (UG/KG)		U/	11.		U/	11.		U/	11.
Bromodichloromethane (UG/KG)		U/	11.		U/	11.		U/	11.
1,2-Dichloropropane (UG/KG)		U/	11.		U/	11.		U/	11.
cis-1,3-Dichloropropene (UG/KG)		U/	11.		U/	11.		U/	11.
Trichloroethene (UG/KG)		U/	11.		U/	11.		U/	11.
Dibromochloromethane (UG/KG)		U/	11.		U/	11.		U/	11.
1,1,2-Trichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Benzene (UG/KG)		U/	11.		U/	11.		U/	11.
trans-1,3-Dichloropropene (UG/KG)		U/	11.		U/	11.		U/	11.
Bromoform (UG/KG)		U/	11.		U/	11.		U/	11.
4-Methyl-2-pentanone (UG/KG)		U/	11.		U/	11.		U/	11.
2-Hexanone (UG/KG)		U/	11.		U/	11.		U/	11.
Tetrachloroethene (UG/KG)		U/	11.		U/	11.		U/	11.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Toluene (UG/KG)		U/	11.		U/	11.		U/	11.
Chlorobenzene (UG/KG)		U/	11.		U/	11.		U/	11.
Ethylbenzene (UG/KG)		U/	11.		U/	11.		U/	11.
Styrene (UG/KG)		U/	11.		U/	11.		U/	11.
Xylenes (total) (UG/KG)		U/	11.		U/	11.		U/	11.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SSSB20-03 07/23/92			BC-SSSB21-09 07/23/92			BC-SUSB08-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	13.		U/	11.		U/	14.
Bromomethane (UG/KG)		U/	13.		U/	11.		U/	14.
Vinyl chloride (UG/KG)		U/	13.		U/	11.		U/	14.
Chloroethane (UG/KG)		U/	13.		U/	11.		U/	14.
Methylene chloride (UG/KG)		B/U	30.		B/U	17.		B/UJ	25.
Acetone (UG/KG)		B/U	230.		B/U	44.		U/	14.
Carbon disulfide (UG/KG)		U/	13.		U/	11.		U/	14.
1,1-Dichloroethene (UG/KG)		U/	13.		U/	11.		U/	14.
1,1-Dichloroethane (UG/KG)		U/	13.		U/	11.		U/	14.
1,2-Dichloroethene (total) (UG/KG)		U/	13.		U/	11.		U/	14.
Chloroform (UG/KG)		U/	13.		U/	11.		U/	14.
1,2-Dichloroethane (UG/KG)		U/	13.		U/	11.		U/	14.
2-Butanone (UG/KG)		/U	22.		U/	11.		U/	14.
1,1,1-Trichloroethane (UG/KG)		U/	13.		U/	11.		U/	14.
Carbon tetrachloride (UG/KG)		U/	13.		U/	11.		U/	14.
Bromodichloromethane (UG/KG)		U/	13.		U/	11.		U/	14.
1,2-Dichloropropane (UG/KG)		U/	13.		U/	11.		U/	14.
cis-1,3-Dichloropropene (UG/KG)		U/	13.		U/	11.		U/	14.
Trichloroethene (UG/KG)		U/	13.		U/	11.		U/	14.
Dibromochloromethane (UG/KG)		U/	13.		U/	11.		U/	14.
1,1,2-Trichloroethane (UG/KG)		U/	13.		U/	11.		U/	14.
Benzene (UG/KG)		U/	13.		U/	11.		U/	14.
trans-1,3-Dichloropropene (UG/KG)		U/	13.		U/	11.		U/	14.
Bromoform (UG/KG)		U/	13.		U/	11.		U/	14.
4-Methyl-2-pentanone (UG/KG)		U/	13.		U/	11.		U/	14.
2-Hexanone (UG/KG)		U/	13.		U/	11.		U/	14.
Tetrachloroethene (UG/KG)		U/	13.		U/	11.		U/	14.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	13.		U/	11.		U/	14.
Toluene (UG/KG)		U/	13.		U/	11.		U/	14.
Chlorobenzene (UG/KG)		U/	13.		U/	11.		U/	14.
Ethylbenzene (UG/KG)	8.	J/	13.		U/	11.		U/	14.
Styrene (UG/KG)		U/	13.		U/	11.		U/	14.
Xylenes (total) (UG/KG)	250.	/	13.		U/	11.		U/	14.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SUSB10-00 08/04/92			BC-SUSB11-00 08/05/92			BC-SUSB11-90 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	12.		U/	13.		U/	13.
Bromomethane (UG/KG)		U/	12.		U/	13.		U/	13.
Vinyl chloride (UG/KG)		U/	12.		U/	13.		U/	13.
Chloroethane (UG/KG)		U/	12.		U/	13.		U/	13.
Methylene chloride (UG/KG)		B/UJ	35.		B/UJ	28.		U/UJ	13.
Acetone (UG/KG)		U/	12.		U/	13.		U/	13.
Carbon disulfide (UG/KG)		U/	12.		U/	13.		U/	13.
1,1-Dichloroethene (UG/KG)		U/	12.		U/	13.		U/	13.
1,1-Dichloroethane (UG/KG)		U/	12.		U/	13.		U/	13.
1,2-Dichloroethene (total) (UG/KG)		U/	12.		U/	13.		U/	13.
Chloroform (UG/KG)		U/	12.		U/	13.		U/	13.
1,2-Dichloroethane (UG/KG)		U/	12.		U/	13.		U/	13.
2-Butanone (UG/KG)		U/	12.		U/	13.		U/	13.
1,1,1-Trichloroethane (UG/KG)		U/	12.		U/	13.		U/	13.
Carbon tetrachloride (UG/KG)		U/	12.		U/	13.		U/	13.
Bromodichloromethane (UG/KG)		U/	12.		U/	13.		U/	13.
1,2-Dichloropropane (UG/KG)		U/	12.		U/	13.		U/	13.
cis-1,3-Dichloropropene (UG/KG)		U/	12.		U/	13.		U/	13.
Trichloroethene (UG/KG)		U/	12.		U/	13.		U/	13.
Dibromochloromethane (UG/KG)		U/	12.		U/	13.		U/	13.
1,1,2-Trichloroethane (UG/KG)		U/	12.		U/	13.		U/	13.
Benzene (UG/KG)		U/	12.		U/	13.		U/	13.
trans-1,3-Dichloropropene (UG/KG)		U/	12.		U/	13.		U/	13.
Bromoform (UG/KG)		U/	12.		U/	13.		U/	13.
4-Methyl-2-pentanone (UG/KG)		U/	12.		U/	13.		U/	13.
2-Hexanone (UG/KG)		U/	12.		U/	13.		U/	13.
Tetrachloroethene (UG/KG)		U/	12.		U/	13.		U/	13.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	12.		U/	13.		U/	13.
Toluene (UG/KG)		U/	12.		U/	13.		U/	13.
Chlorobenzene (UG/KG)		U/	12.		U/	13.		U/	13.
Ethylbenzene (UG/KG)		U/	12.		U/	13.		U/	13.
Styrene (UG/KG)		U/	12.		U/	13.		U/	13.
Xylenes (total) (UG/KG)		U/	12.		U/	13.		U/	13.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SUSB12-00 08/04/92			BC-SUSB13-00 08/04/92			BC-SUSB16-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	12.		U/	13.		U/	14.
Bromomethane (UG/KG)		U/	12.		U/	13.		U/	14.
Vinyl chloride (UG/KG)		U/	12.		U/	13.		U/	14.
Chloroethane (UG/KG)		U/	12.		U/	13.		U/	14.
Methylene chloride (UG/KG)		B/UJ	35.		B/UJ	64.		U/UJ	14.
Acetone (UG/KG)		U/	12.	89.	/J	13.		U/	14.
Carbon disulfide (UG/KG)		U/	12.		U/	13.		U/	14.
1,1-Dichloroethene (UG/KG)		U/	12.		U/	13.		U/	14.
1,1-Dichloroethane (UG/KG)		U/	12.		U/	13.		U/	14.
1,2-Dichloroethene (total) (UG/KG)		U/	12.		U/	13.		U/	14.
Chloroform (UG/KG)		U/	12.		U/	13.		U/	14.
1,2-Dichloroethane (UG/KG)		U/	12.		U/	13.		U/	14.
2-Butanone (UG/KG)		U/	12.		U/	13.		U/	14.
1,1,1-Trichloroethane (UG/KG)		U/	12.		U/	13.		U/	14.
Carbon tetrachloride (UG/KG)		U/	12.		U/	13.		U/	14.
Bromodichloromethane (UG/KG)		U/	12.		U/	13.		U/	14.
1,2-Dichloropropane (UG/KG)		U/	12.		U/	13.		U/	14.
cis-1,3-Dichloropropene (UG/KG)		U/	12.		U/	13.		U/	14.
Trichloroethene (UG/KG)		U/	12.		U/	13.		U/	14.
Dibromochloromethane (UG/KG)		U/	12.		U/	13.		U/	14.
1,1,2-Trichloroethane (UG/KG)		U/	12.		U/	13.		U/	14.
Benzene (UG/KG)		U/	12.		U/	13.		U/	14.
trans-1,3-Dichloropropene (UG/KG)		U/	12.		U/	13.		U/	14.
Bromoform (UG/KG)		U/	12.		U/	13.		U/	14.
4-Methyl-2-pentanone (UG/KG)		U/	12.		U/	13.		U/	14.
2-Hexanone (UG/KG)		U/	12.		U/	13.		U/	14.
Tetrachloroethene (UG/KG)		U/	12.		U/	13.		U/	14.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	12.		U/	13.		U/	14.
Toluene (UG/KG)		U/	12.		U/	13.		U/	14.
Chlorobenzene (UG/KG)		U/	12.		U/	13.		U/	14.
Ethylbenzene (UG/KG)		U/	12.		U/	13.		U/	14.
Styrene (UG/KG)		U/	12.		U/	13.		U/	14.
Xylenes (total) (UG/KG)		U/	12.		U/	13.		U/	14.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SUSB17-00 08/05/92			BC-SUSB18-00 08/05/92			BC-SUSB19-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	13.		U/	11.		U/	11.
Bromomethane (UG/KG)		U/	13.		U/	11.		U/	11.
Vinyl chloride (UG/KG)		U/	13.		U/	11.		U/	11.
Chloroethane (UG/KG)		U/	13.		U/	11.		U/	11.
Methylene chloride (UG/KG)		B/UJ	24.		BJ/UJ	11.		B/UJ	23.
Acetone (UG/KG)		U/	13.		U/	11.		U/	11.
Carbon disulfide (UG/KG)		U/	13.		U/	11.		U/	11.
1,1-Dichloroethene (UG/KG)		U/	13.		U/	11.		U/	11.
1,1-Dichloroethane (UG/KG)		U/	13.		U/	11.		U/	11.
1,2-Dichloroethene (total) (UG/KG)		U/	13.		U/	11.		U/	11.
Chloroform (UG/KG)		U/	13.		U/	11.		U/	11.
1,2-Dichloroethane (UG/KG)		U/	13.		U/	11.		U/	11.
2-Butanone (UG/KG)		U/	13.		U/	11.		U/	11.
1,1,1-Trichloroethane (UG/KG)		U/	13.		U/	11.		U/	11.
Carbon tetrachloride (UG/KG)		U/	13.		U/	11.		U/	11.
Bromodichloromethane (UG/KG)		U/	13.		U/	11.		U/	11.
1,2-Dichloropropane (UG/KG)		U/	13.		U/	11.		U/	11.
cis-1,3-Dichloropropene (UG/KG)		U/	13.		U/	11.		U/	11.
Trichloroethene (UG/KG)		U/	13.		U/	11.		U/	11.
Dibromochloromethane (UG/KG)		U/	13.		U/	11.		U/	11.
1,1,2-Trichloroethane (UG/KG)		U/	13.		U/	11.		U/	11.
Benzene (UG/KG)		U/	13.		U/	11.		U/	11.
trans-1,3-Dichloropropene (UG/KG)		U/	13.		U/	11.		U/	11.
Bromoform (UG/KG)		U/	13.		U/	11.		U/	11.
4-Methyl-2-pentanone (UG/KG)		U/	13.		U/	11.		U/	11.
2-Hexanone (UG/KG)		U/	13.		U/	11.		U/	11.
Tetrachloroethene (UG/KG)		U/	13.		U/	11.		U/	11.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	13.		U/	11.		U/	11.
Toluene (UG/KG)		U/	13.		U/	11.		U/	11.
Chlorobenzene (UG/KG)		U/	13.		U/	11.		U/	11.
Ethylbenzene (UG/KG)		U/	13.		U/	11.		U/	11.
Styrene (UG/KG)		U/	13.		U/	11.		U/	11.
Xylenes (total) (UG/KG)		U/	13.		U/	11.		U/	11.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SUSB21-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSB21-90 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSB30-00 08/05/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	11.		U/	11.		U/	11.
Bromomethane (UG/KG)		U/	11.		U/	11.		U/	11.
Vinyl chloride (UG/KG)		U/	11.		U/	11.		U/	11.
Chloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Methylene chloride (UG/KG)		B/UJ	110.		B/UJ	13.		B/UJ	29.
Acetone (UG/KG)		U/	11.		U/	11.		U/	11.
Carbon disulfide (UG/KG)		U/	11.		U/	11.		U/	11.
1,1-Dichloroethene (UG/KG)		U/	11.		U/	11.		U/	11.
1,1-Dichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
1,2-Dichloroethene (total) (UG/KG)		U/	11.		U/	11.		U/	11.
Chloroform (UG/KG)		U/	11.		U/	11.		U/	11.
1,2-Dichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
2-Butanone (UG/KG)		U/	11.		U/	11.		U/	11.
1,1,1-Trichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Carbon tetrachloride (UG/KG)		U/	11.		U/	11.		U/	11.
Bromodichloromethane (UG/KG)		U/	11.		U/	11.		U/	11.
1,2-Dichloropropane (UG/KG)		U/	11.		U/	11.		U/	11.
cis-1,3-Dichloropropene (UG/KG)		U/	11.		U/	11.		U/	11.
Trichloroethene (UG/KG)		U/	11.		U/	11.		U/	11.
Dibromochloromethane (UG/KG)		U/	11.		U/	11.		U/	11.
1,1,2-Trichloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Benzene (UG/KG)		U/	11.		U/	11.		U/	11.
trans-1,3-Dichloropropene (UG/KG)		U/	11.		U/	11.		U/	11.
Bromoform (UG/KG)		U/	11.		U/	11.		U/	11.
4-Methyl-2-pentanone (UG/KG)		U/	11.		U/	11.		U/	11.
2-Hexanone (UG/KG)		U/	11.		U/	11.		U/	11.
Tetrachloroethene (UG/KG)	4.	J/	11.	3.	J/	11.		U/	11.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	11.		U/	11.		U/	11.
Toluene (UG/KG)		U/	11.		U/	11.		U/	11.
Chlorobenzene (UG/KG)		U/	11.		U/	11.		U/	11.
Ethylbenzene (UG/KG)		U/	11.		U/	11.		U/	11.
Styrene (UG/KG)		U/	11.		U/	11.		U/	11.
Xylenes (total) (UG/KG)		U/	11.		U/	11.		U/	11.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: VOC

Parameter	BC-SUSG107-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSG130-00 08/04/92 CONC	LQ/DVQ	RDL
Chloromethane (UG/KG)		U/	12.		U/	12.
Bromomethane (UG/KG)		U/	12.		U/	12.
Vinyl chloride (UG/KG)		U/	12.		U/	12.
Chloroethane (UG/KG)		U/	12.		U/	12.
Methylene chloride (UG/KG)		B/UJ	60.		B/UJ	38.
Acetone (UG/KG)	40.	/J	12.	67.	/J	12.
Carbon disulfide (UG/KG)		U/	12.		U/	12.
1,1-Dichloroethene (UG/KG)		U/	12.		U/	12.
1,1-Dichloroethane (UG/KG)		U/	12.		U/	12.
1,2-Dichloroethene (total) (UG/KG)		U/	12.		U/	12.
Chloroform (UG/KG)		U/	12.		U/	12.
1,2-Dichloroethane (UG/KG)		U/	12.		U/	12.
2-Butanone (UG/KG)		U/	12.		U/	12.
1,1,1-Trichloroethane (UG/KG)		U/	12.		U/	12.
Carbon tetrachloride (UG/KG)		U/	12.		U/	12.
Bromodichloromethane (UG/KG)		U/	12.		U/	12.
1,2-Dichloropropane (UG/KG)		U/	12.		U/	12.
cis-1,3-Dichloropropene (UG/KG)		U/	12.		U/	12.
Trichloroethene (UG/KG)		U/	12.		U/	12.
Dibromochloromethane (UG/KG)		U/	12.		U/	12.
1,1,2-Trichloroethane (UG/KG)		U/	12.		U/	12.
Benzene (UG/KG)		U/	12.		U/	12.
trans-1,3-Dichloropropene (UG/KG)		U/	12.		U/	12.
Bromoform (UG/KG)		U/	12.		U/	12.
4-Methyl-2-pentanone (UG/KG)		U/	12.		U/	12.
2-Hexanone (UG/KG)		U/	12.		U/	12.
Tetrachloroethene (UG/KG)		U/	12.	8.	J/	12.
1,1,2,2-Tetrachloroethane (UG/KG)		U/	12.		U/	12.
Toluene (UG/KG)		U/	12.		U/	12.
Chlorobenzene (UG/KG)		U/	12.		U/	12.
Ethylbenzene (UG/KG)		U/	12.		U/	12.
Styrene (UG/KG)		U/	12.		U/	12.
Xylenes (total) (UG/KG)		U/	12.		U/	12.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I4.2

SEMI-VOLATILE ORGANIC COMPOUNDS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC
Generated by: CAW
Date Issued: 23-OCT-92

	BC-SSSB08-02 07/28/92			BC-SSSB08-12 07/28/92			BC-SSSB08-12D 07/28/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
bis(2-Chloroethyl) ether (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2-Chlorophenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
1,3-Dichlorobenzene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
1,4-Dichlorobenzene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
1,2-Dichlorobenzene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2-Methylphenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	2300.		U/	2100.		U/	1700.
4-Methylphenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
N-Nitroso-di-n-propylamine (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Hexachloroethane (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Nitrobenzene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Isophorone (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2-Nitrophenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,4-Dimethylphenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
bis(2-Chloroethoxy)methane (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,4-Dichlorophenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
1,2,4-Trichlorobenzene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Naphthalene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
4-Chloroaniline (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Hexachlorobutadiene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
4-Chloro-3-methylphenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2-Methylnaphthalene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Hexachlorocyclopentadiene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,4,6-Trichlorophenol (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,4,5-Trichlorophenol (UG/KG)		U/	5600.		U/	5200.		U/	4100.
2-Chloronaphthalene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2-Nitroaniline (UG/KG)		U/	5600.		U/	5200.		U/	4100.
Dimethylphthalate (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Acenaphthylene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,6-Dinitrotoluene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
3-Nitroaniline (UG/KG)		U/	5600.		U/	5200.		U/	4100.
Acenaphthene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,4-Dinitrophenol (UG/KG)		U/	5600.		U/	5200.		U/	4100.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB09-16 07/17/92			BC-SSSB10-06 07/14/92			BC-SSSB10-30 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	340.		U/	330.		U/	340.
bis(2-Chloroethyl) ether (UG/KG)		U/	340.		U/	330.		U/	340.
2-Chlorophenol (UG/KG)		U/	340.		U/	330.		U/	340.
1,3-Dichlorobenzene (UG/KG)		U/	340.		U/	330.		U/	340.
1,4-Dichlorobenzene (UG/KG)		U/	340.		U/	330.		U/	340.
1,2-Dichlorobenzene (UG/KG)		U/	340.		U/	330.		U/	340.
2-Methylphenol (UG/KG)		U/	340.		U/	330.		U/	340.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	340.		U/	330.		U/	340.
4-Methylphenol (UG/KG)		U/	340.		U/	330.		U/	340.
N-Nitroso-di-n-propylamine (UG/KG)		U/	340.		U/	330.		U/	340.
Hexachloroethane (UG/KG)		U/	340.		U/	330.		U/	340.
Nitrobenzene (UG/KG)		U/	340.		U/	330.		U/	340.
Isophorone (UG/KG)		U/	340.		U/	330.		U/	340.
2-Nitrophenol (UG/KG)		U/	340.		U/	330.		U/	340.
2,4-Dimethylphenol (UG/KG)		U/	340.		U/	330.		U/	340.
bis(2-Chloroethoxy)methane (UG/KG)		U/	340.		U/	330.		U/	340.
2,4-Dichlorophenol (UG/KG)		U/	340.		U/	330.		U/	340.
1,2,4-Trichlorobenzene (UG/KG)		U/	340.		U/	330.		U/	340.
Naphthalene (UG/KG)		U/	340.		U/	330.		U/	340.
4-Chloroaniline (UG/KG)		U/	340.		U/	330.		U/	340.
Hexachlorobutadiene (UG/KG)		U/	340.		U/	330.		U/	340.
4-Chloro-3-methylphenol (UG/KG)		U/	340.		U/	330.		U/	340.
2-Methylnaphthalene (UG/KG)		U/	340.		U/	330.		U/	340.
Hexachlorocyclopentadiene (UG/KG)		U/	340.		U/	330.		U/	340.
2,4,6-Trichlorophenol (UG/KG)		U/	340.		U/	330.		U/	340.
2,4,5-Trichlorophenol (UG/KG)		U/	820.		U/	810.		U/	820.
2-Chloronaphthalene (UG/KG)		U/	340.		U/	330.		U/	340.
2-Nitroaniline (UG/KG)		U/	820.		U/	810.		U/	820.
Dimethylphthalate (UG/KG)		U/	340.		U/	330.		U/	340.
Acenaphthylene (UG/KG)		U/	340.		U/	330.		U/	340.
2,6-Dinitrotoluene (UG/KG)		U/	340.		U/	330.		U/	340.
3-Nitroaniline (UG/KG)		U/	820.		U/	810.		U/	820.
Acenaphthene (UG/KG)		U/	340.		U/	330.		U/	340.
2,4-Dinitrophenol (UG/KG)		U/	820.		U/	810.		U/	820.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB11-10 07/16/92			BC-SSSB11-20 07/16/92			BC-SSSB12-12 07/21/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	340.		U/	340.	190.	J/	390.
bis(2-Chloroethyl) ether (UG/KG)		U/	340.		U/	340.		U/	390.
2-Chlorophenol (UG/KG)		U/	340.		U/	340.		U/	390.
1,3-Dichlorobenzene (UG/KG)		U/	340.		U/	340.		U/	390.
1,4-Dichlorobenzene (UG/KG)		U/	340.		U/	340.		U/	390.
1,2-Dichlorobenzene (UG/KG)		U/	340.		U/	340.		U/	390.
2-Methylphenol (UG/KG)		U/	340.		U/	340.	170.	J/	390.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	340.		U/	340.		U/	390.
4-Methylphenol (UG/KG)		U/	340.		U/	340.	250.	J/	390.
N-Nitroso-di-n-propylamine (UG/KG)		U/	340.		U/	340.		U/	390.
Hexachloroethane (UG/KG)		U/	340.		U/	340.		U/	390.
Nitrobenzene (UG/KG)		U/	340.		U/	340.		U/	390.
Isophorone (UG/KG)		U/	340.		U/	340.		U/	390.
2-Nitrophenol (UG/KG)		U/	340.		U/	340.		U/	390.
2,4-Dimethylphenol (UG/KG)		U/	340.		U/	340.	170.	J/	390.
bis(2-Chloroethoxy)methane (UG/KG)		U/	340.		U/	340.		U/	390.
2,4-Dichlorophenol (UG/KG)		U/	340.		U/	340.		U/	390.
1,2,4-Trichlorobenzene (UG/KG)		U/	340.		U/	340.		U/	390.
Naphthalene (UG/KG)		U/	340.		U/	340.	1000.	/	390.
4-Chloroaniline (UG/KG)		U/	340.		U/	340.		U/	390.
Hexachlorobutadiene (UG/KG)		U/	340.		U/	340.		U/	390.
4-Chloro-3-methylphenol (UG/KG)		U/	340.		U/	340.		U/	390.
2-Methylnaphthalene (UG/KG)		U/	340.		U/	340.	680.	/	390.
Hexachlorocyclopentadiene (UG/KG)		U/	340.		U/	340.		U/	390.
2,4,6-Trichlorophenol (UG/KG)		U/	340.		U/	340.		U/	390.
2,4,5-Trichlorophenol (UG/KG)		U/	820.		U/	820.		U/	950.
2-Chloronaphthalene (UG/KG)		U/	340.		U/	340.		U/	390.
2-Nitroaniline (UG/KG)		U/	820.		U/	820.		U/	950.
Dimethylphthalate (UG/KG)		U/	340.		U/	340.		U/	390.
Acenaphthylene (UG/KG)		U/	340.		U/	340.		U/	390.
2,6-Dinitrotoluene (UG/KG)		U/	340.		U/	340.		U/	390.
3-Nitroaniline (UG/KG)		U/	820.		U/	820.		U/	950.
Acenaphthene (UG/KG)		U/	340.		U/	340.	950.	/	390.
2,4-Dinitrophenol (UG/KG)		U/	820.		U/	820.		U/	950.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB12-14 07/21/92			BC-SSSB13-04 07/16/92			BC-SSSB13-34 07/17/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	3800.		U/	370.		U/	340.
bis(2-Chloroethyl) ether (UG/KG)		U/	3800.		U/	370.		U/	340.
2-Chlorophenol (UG/KG)		U/	3800.		U/	370.		U/	340.
1,3-Dichlorobenzene (UG/KG)		U/	3800.		U/	370.		U/	340.
1,4-Dichlorobenzene (UG/KG)		U/	3800.		U/	370.		U/	340.
1,2-Dichlorobenzene (UG/KG)		U/	3800.		U/	370.		U/	340.
2-Methylphenol (UG/KG)		U/	3800.		U/	370.		U/	340.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	3800.		U/	370.		U/	340.
4-Methylphenol (UG/KG)	580.	J/	3800.		U/	370.		U/	340.
N-Nitroso-di-n-propylamine (UG/KG)		U/	3800.		U/	370.		U/	340.
Hexachloroethane (UG/KG)		U/	3800.		U/	370.		U/	340.
Nitrobenzene (UG/KG)		U/	3800.		U/	370.		U/	340.
Isophorone (UG/KG)		U/	3800.		U/	370.		U/	340.
2-Nitrophenol (UG/KG)		U/	3800.		U/	370.		U/	340.
2,4-Dimethylphenol (UG/KG)	390.	J/	3800.		U/	370.		U/	340.
bis(2-Chloroethoxy)methane (UG/KG)		U/	3800.		U/	370.		U/	340.
2,4-Dichlorophenol (UG/KG)		U/	3800.		U/	370.		U/	340.
1,2,4-Trichlorobenzene (UG/KG)		U/	3800.		U/	370.		U/	340.
Naphthalene (UG/KG)	3100.	J/	3800.		U/	370.		U/	340.
4-Chloroaniline (UG/KG)		U/	3800.		U/	370.		U/	340.
Hexachlorobutadiene (UG/KG)		U/	3800.		U/	370.		U/	340.
4-Chloro-3-methylphenol (UG/KG)		U/	3800.		U/	370.		U/	340.
2-Methylnaphthalene (UG/KG)	2100.	J/	3800.		U/	370.		U/	340.
Hexachlorocyclopentadiene (UG/KG)		U/	3800.		U/	370.		U/	340.
2,4,6-Trichlorophenol (UG/KG)		U/	3800.		U/	370.		U/	340.
2,4,5-Trichlorophenol (UG/KG)		U/	9200.		U/	900.		U/	820.
2-Chloronaphthalene (UG/KG)		U/	3800.		U/	370.		U/	340.
2-Nitroaniline (UG/KG)		U/	9200.		U/	900.		U/	820.
Dimethylphthalate (UG/KG)		U/	3800.		U/	370.		U/	340.
Acenaphthylene (UG/KG)		U/	3800.		U/	370.		U/	340.
2,6-Dinitrotoluene (UG/KG)		U/	3800.		U/	370.		U/	340.
3-Nitroaniline (UG/KG)		U/	9200.		U/	900.		U/	820.
Acenaphthene (UG/KG)	3500.	J/	3800.		U/	370.		U/	340.
2,4-Dinitrophenol (UG/KG)		U/	9200.		U/	900.		U/	820.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB13-34D 07/17/92			BC-SSSB14-24 07/14/92			BC-SSSB15-22 07/15/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	350.		U/	340.		U/	340.
bis(2-Chloroethyl) ether (UG/KG)		U/	350.		U/	340.		U/	340.
2-Chlorophenol (UG/KG)		U/	350.		U/	340.		U/	340.
1,3-Dichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	340.
1,4-Dichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	340.
1,2-Dichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	340.
2-Methylphenol (UG/KG)		U/	350.		U/	340.		U/	340.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	350.		U/	340.		U/	340.
4-Methylphenol (UG/KG)		U/	350.		U/	340.		U/	340.
N-Nitroso-di-n-propylamine (UG/KG)		U/	350.		U/	340.		U/	340.
Hexachloroethane (UG/KG)		U/	350.		U/	340.		U/	340.
Nitrobenzene (UG/KG)		U/	350.		U/	340.		U/	340.
Isophorone (UG/KG)		U/	350.		U/	340.		U/	340.
2-Nitrophenol (UG/KG)		U/	350.		U/	340.		U/	340.
2,4-Dimethylphenol (UG/KG)		U/	350.		U/	340.		U/	340.
bis(2-Chloroethoxy)methane (UG/KG)		U/	350.		U/	340.		U/	340.
2,4-Dichlorophenol (UG/KG)		U/	350.		U/	340.		U/	340.
1,2,4-Trichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	340.
Naphthalene (UG/KG)		U/	350.		U/	340.		U/	340.
4-Chloroaniline (UG/KG)		U/	350.		U/	340.		U/	340.
Hexachlorobutadiene (UG/KG)		U/	350.		U/	340.		U/	340.
4-Chloro-3-methylphenol (UG/KG)		U/	350.		U/	340.		U/	340.
2-Methylnaphthalene (UG/KG)		U/	350.		U/	340.		U/	340.
Hexachlorocyclopentadiene (UG/KG)		U/	350.		U/	340.		U/	340.
2,4,6-Trichlorophenol (UG/KG)		U/	350.		U/	340.		U/	340.
2,4,5-Trichlorophenol (UG/KG)		U/	850.		U/	820.		U/	820.
2-Chloronaphthalene (UG/KG)		U/	350.		U/	340.		U/	340.
2-Nitroaniline (UG/KG)		U/	850.		U/	820.		U/	820.
Dimethylphthalate (UG/KG)		U/	350.		U/	340.		U/	340.
Acenaphthylene (UG/KG)		U/	350.		U/	340.		U/	340.
2,6-Dinitrotoluene (UG/KG)		U/	350.		U/	340.		U/	340.
3-Nitroaniline (UG/KG)		U/	850.		U/	820.		U/	820.
Acenaphthene (UG/KG)		U/	350.		U/	340.		U/	340.
2,4-Dinitrophenol (UG/KG)		U/	850.		U/	820.		U/	820.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB16-22 07/16/92			BC-SSSB17-16 07/28/92			BC-SSSB18-08 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	350.		U/	340.		U/	350.
bis(2-Chloroethyl) ether (UG/KG)		U/	350.		U/	340.		U/	350.
2-Chlorophenol (UG/KG)		U/	350.		U/	340.		U/	350.
1,3-Dichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	350.
1,4-Dichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	350.
1,2-Dichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	350.
2-Methylphenol (UG/KG)		U/	350.		U/	340.		U/	350.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	350.		U/	340.		U/	350.
4-Methylphenol (UG/KG)		U/	350.		U/	340.		U/	350.
N-Nitroso-di-n-propylamine (UG/KG)		U/	350.		U/	340.		U/	350.
Hexachloroethane (UG/KG)		U/	350.		U/	340.		U/	350.
Nitrobenzene (UG/KG)		U/	350.		U/	340.		U/	350.
Isophorone (UG/KG)		U/	350.		U/	340.		U/	350.
2-Nitrophenol (UG/KG)		U/	350.		U/	340.		U/	350.
2,4-Dimethylphenol (UG/KG)		U/	350.		U/	340.		U/	350.
bis(2-Chloroethoxy)methane (UG/KG)		U/	350.		U/	340.		U/	350.
2,4-Dichlorophenol (UG/KG)		U/	350.		U/	340.		U/	350.
1,2,4-Trichlorobenzene (UG/KG)		U/	350.		U/	340.		U/	350.
Naphthalene (UG/KG)		U/	350.		U/	340.		U/	350.
4-Chloroaniline (UG/KG)		U/	350.		U/	340.		U/	350.
Hexachlorobutadiene (UG/KG)		U/	350.		U/	340.		U/	350.
4-Chloro-3-methylphenol (UG/KG)		U/	350.		U/	340.		U/	350.
2-Methylnaphthalene (UG/KG)		U/	350.		U/	340.		U/	350.
Hexachlorocyclopentadiene (UG/KG)		U/	350.		U/	340.		U/	350.
2,4,6-Trichlorophenol (UG/KG)		U/	350.		U/	340.		U/	350.
2,4,5-Trichlorophenol (UG/KG)		U/	850.		U/	820.		U/	860.
2-Chloronaphthalene (UG/KG)		U/	350.		U/	340.		U/	350.
2-Nitroaniline (UG/KG)		U/	850.		U/	820.		U/	860.
Dimethylphthalate (UG/KG)		U/	350.		U/	340.		U/	350.
Acenaphthylene (UG/KG)		U/	350.		U/	340.		U/	350.
2,6-Dinitrotoluene (UG/KG)		U/	350.		U/	340.		U/	350.
3-Nitroaniline (UG/KG)		U/	850.		U/	820.		U/	860.
Acenaphthene (UG/KG)		U/	350.		U/	340.		U/	350.
2,4-Dinitrophenol (UG/KG)		U/	850.		U/	820.		U/	860.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB18-12 07/22/92			BC-SSSB19-14 07/22/92			BC-SSSB19-32 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	380.		U/	360.		U/	380.
bis(2-Chloroethyl) ether (UG/KG)		U/	380.		U/	360.		U/	380.
2-Chlorophenol (UG/KG)		U/	380.		U/	360.		U/	380.
1,3-Dichlorobenzene (UG/KG)		U/	380.		U/	360.		U/	380.
1,4-Dichlorobenzene (UG/KG)		U/	380.		U/	360.		U/	380.
1,2-Dichlorobenzene (UG/KG)		U/	380.		U/	360.		U/	380.
2-Methylphenol (UG/KG)		U/	380.		U/	360.		U/	380.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	380.		U/	360.		U/	380.
4-Methylphenol (UG/KG)		U/	380.		U/	360.		U/	380.
N-Nitroso-di-n-propylamine (UG/KG)		U/	380.		U/	360.		U/	380.
Hexachloroethane (UG/KG)		U/	380.		U/	360.		U/	380.
Nitrobenzene (UG/KG)		U/	380.		U/	360.		U/	380.
Isophorone (UG/KG)		U/	380.		U/	360.		U/	380.
2-Nitrophenol (UG/KG)		U/	380.		U/	360.		U/	380.
2,4-Dimethylphenol (UG/KG)		U/	380.		U/	360.		U/	380.
bis(2-Chloroethoxy)methane (UG/KG)		U/	380.		U/	360.		U/	380.
2,4-Dichlorophenol (UG/KG)		U/	380.		U/	360.		U/	380.
1,2,4-Trichlorobenzene (UG/KG)		U/	380.		U/	360.		U/	380.
Naphthalene (UG/KG)		U/	380.		U/	360.		U/	380.
4-Chloroaniline (UG/KG)		U/	380.		U/	360.		U/	380.
Hexachlorobutadiene (UG/KG)		U/	380.		U/	360.		U/	380.
4-Chloro-3-methylphenol (UG/KG)		U/	380.		U/	360.		U/	380.
2-Methylnaphthalene (UG/KG)		U/	380.		U/	360.		U/	380.
Hexachlorocyclopentadiene (UG/KG)		U/	380.		U/	360.		U/	380.
2,4,6-Trichlorophenol (UG/KG)		U/	380.		U/	360.		U/	380.
2,4,5-Trichlorophenol (UG/KG)		U/	920.		U/	880.		U/	910.
2-Chloronaphthalene (UG/KG)		U/	380.		U/	360.		U/	380.
2-Nitroaniline (UG/KG)		U/	920.		U/	880.		U/	910.
Dimethylphthalate (UG/KG)		U/	380.		U/	360.		U/	380.
Acenaphthylene (UG/KG)		U/	380.		U/	360.		U/	380.
2,6-Dinitrotoluene (UG/KG)		U/	380.		U/	360.		U/	380.
3-Nitroaniline (UG/KG)		U/	920.		U/	880.		U/	910.
Acenaphthene (UG/KG)		U/	380.		U/	360.		U/	380.
2,4-Dinitrophenol (UG/KG)		U/	920.		U/	880.		U/	910.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB20-03 07/23/92			BC-SSSB21-09 07/23/92			BC-SUSB08-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	430.		U/	350.		U/	18000.
bis(2-Chloroethyl) ether (UG/KG)		U/	430.		U/	350.		U/	18000.
2-Chlorophenol (UG/KG)		U/	430.		U/	350.		U/	18000.
1,3-Dichlorobenzene (UG/KG)		U/	430.		U/	350.		U/	18000.
1,4-Dichlorobenzene (UG/KG)		U/	430.		U/	350.		U/	18000.
1,2-Dichlorobenzene (UG/KG)		U/	430.		U/	350.		U/	18000.
2-Methylphenol (UG/KG)		U/	430.		U/	350.		U/	18000.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	430.		U/	350.		U/	18000.
4-Methylphenol (UG/KG)		U/	430.		U/	350.		U/	18000.
N-Nitroso-di-n-propylamine (UG/KG)		U/	430.		U/	350.		U/	18000.
Hexachloroethane (UG/KG)		U/	430.		U/	350.		U/	18000.
Nitrobenzene (UG/KG)		U/	430.		U/	350.		U/	18000.
Isophorone (UG/KG)		U/	430.		U/	350.		U/	18000.
2-Nitrophenol (UG/KG)		U/	430.		U/	350.		U/	18000.
2,4-Dimethylphenol (UG/KG)		U/	430.		U/	350.		U/	18000.
bis(2-Chloroethoxy)methane (UG/KG)		U/	430.		U/	350.		U/	18000.
2,4-Dichlorophenol (UG/KG)		U/	430.		U/	350.		U/	18000.
1,2,4-Trichlorobenzene (UG/KG)		U/	430.		U/	350.		U/	18000.
Naphthalene (UG/KG)	75.	J/	430.		U/	350.		U/	18000.
4-Chloroaniline (UG/KG)		U/	430.		U/	350.		U/	18000.
Hexachlorobutadiene (UG/KG)		U/	430.		U/	350.		U/	18000.
4-Chloro-3-methylphenol (UG/KG)		U/	430.		U/	350.		U/	18000.
2-Methylnaphthalene (UG/KG)		U/	430.		U/	350.		U/	18000.
Hexachlorocyclopentadiene (UG/KG)		U/	430.		U/	350.		U/	18000.
2,4,6-Trichlorophenol (UG/KG)		U/	430.		U/	350.		U/	18000.
2,4,5-Trichlorophenol (UG/KG)		U/	1000.		U/	840.		U/	43000.
2-Chloronaphthalene (UG/KG)		U/	430.		U/	350.		U/	18000.
2-Nitroaniline (UG/KG)		U/	1000.		U/	840.		U/	43000.
Dimethylphthalate (UG/KG)		U/	430.		U/	350.		U/	18000.
Acenaphthylene (UG/KG)		U/	430.		U/	350.		U/	18000.
2,6-Dinitrotoluene (UG/KG)		U/	430.		U/	350.		U/	18000.
3-Nitroaniline (UG/KG)		U/	1000.		U/	840.		U/	43000.
Acenaphthene (UG/KG)	700.	/	430.		U/	350.		U/	18000.
2,4-Dinitrophenol (UG/KG)		U/	1000.		U/	840.		U/	43000.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB10-00 08/04/92			BC-SUSB11-00 08/05/92			BC-SUSB11-90 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	380.		U/	430.		U/	440.
bis(2-Chloroethyl) ether (UG/KG)		U/	380.		U/	430.		U/	440.
2-Chlorophenol (UG/KG)		U/	380.		U/	430.		U/	440.
1,3-Dichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	440.
1,4-Dichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	440.
1,2-Dichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	440.
2-Methylphenol (UG/KG)		U/	380.		U/	430.		U/	440.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	380.		U/	430.		U/	440.
4-Methylphenol (UG/KG)		U/	380.		U/	430.		U/	440.
N-Nitroso-di-n-propylamine (UG/KG)		U/	380.		U/	430.		U/	440.
Hexachloroethane (UG/KG)		U/	380.		U/	430.		U/	440.
Nitrobenzene (UG/KG)		U/	380.		U/	430.		U/	440.
Isophorone (UG/KG)		U/	380.		U/	430.		U/	440.
2-Nitrophenol (UG/KG)		U/	380.		U/	430.		U/	440.
2,4-Dimethylphenol (UG/KG)		U/	380.		U/	430.		U/	440.
bis(2-Chloroethoxy)methane (UG/KG)		U/	380.		U/	430.		U/	440.
2,4-Dichlorophenol (UG/KG)		U/	380.		U/	430.		U/	440.
1,2,4-Trichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	440.
Naphthalene (UG/KG)		U/	380.		U/	430.		U/	440.
4-Chloroaniline (UG/KG)		U/	380.		U/	430.		U/	440.
Hexachlorobutadiene (UG/KG)		U/	380.		U/	430.		U/	440.
4-Chloro-3-methylphenol (UG/KG)		U/	380.		U/	430.		U/	440.
2-Methylnaphthalene (UG/KG)		U/	380.		U/	430.		U/	440.
Hexachlorocyclopentadiene (UG/KG)		U/	380.		U/	430.		U/	440.
2,4,6-Trichlorophenol (UG/KG)		U/	380.		U/	430.		U/	440.
2,4,5-Trichlorophenol (UG/KG)		U/	920.		U/	1100.		U/	1100.
2-Chloronaphthalene (UG/KG)		U/	380.		U/	430.		U/	440.
2-Nitroaniline (UG/KG)		U/	920.		U/	1100.		U/	1100.
Dimethylphthalate (UG/KG)		U/	380.		U/	430.		U/	440.
Acenaphthylene (UG/KG)		U/	380.		U/	430.		U/	440.
2,6-Dinitrotoluene (UG/KG)		U/	380.		U/	430.		U/	440.
3-Nitroaniline (UG/KG)		U/	920.		U/	1100.		U/	1100.
Acenaphthene (UG/KG)		U/	380.		U/	430.		U/	440.
2,4-Dinitrophenol (UG/KG)		U/	920.		U/	1100.		U/	1100.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB12-00 08/04/92			BC-SUSB13-00 08/04/92			BC-SUSB16-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	380.		U/	430.		U/	2200.
bis(2-Chloroethyl) ether (UG/KG)		U/	380.		U/	430.		U/	2200.
2-Chlorophenol (UG/KG)		U/	380.		U/	430.		U/	2200.
1,3-Dichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	2200.
1,4-Dichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	2200.
1,2-Dichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	2200.
2-Methylphenol (UG/KG)		U/	380.		U/	430.		U/	2200.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	380.		U/	430.		U/	2200.
4-Methylphenol (UG/KG)		U/	380.		U/	430.		U/	2200.
N-Nitroso-di-n-propylamine (UG/KG)		U/	380.		U/	430.		U/	2200.
Hexachloroethane (UG/KG)		U/	380.		U/	430.		U/	2200.
Nitrobenzene (UG/KG)		U/	380.		U/	430.		U/	2200.
Isophorone (UG/KG)		U/	380.		U/	430.		U/	2200.
2-Nitrophenol (UG/KG)		U/	380.		U/	430.		U/	2200.
2,4-Dimethylphenol (UG/KG)		U/	380.		U/	430.		U/	2200.
bis(2-Chloroethoxy)methane (UG/KG)		U/	380.		U/	430.		U/	2200.
2,4-Dichlorophenol (UG/KG)		U/	380.		U/	430.		U/	2200.
1,2,4-Trichlorobenzene (UG/KG)		U/	380.		U/	430.		U/	2200.
Naphthalene (UG/KG)		U/	380.		U/	430.		U/	2200.
4-Chloroaniline (UG/KG)		U/	380.		U/	430.		U/	2200.
Hexachlorobutadiene (UG/KG)		U/	380.		U/	430.		U/	2200.
4-Chloro-3-methylphenol (UG/KG)		U/	380.		U/	430.		U/	2200.
2-Methylnaphthalene (UG/KG)		U/	380.		U/	430.		U/	2200.
Hexachlorocyclopentadiene (UG/KG)		U/	380.		U/	430.		U/	2200.
2,4,6-Trichlorophenol (UG/KG)		U/	380.		U/	430.		U/	2200.
2,4,5-Trichlorophenol (UG/KG)		U/	930.		U/	1100.		U/	5400.
2-Chloronaphthalene (UG/KG)		U/	380.		U/	430.		U/	2200.
2-Nitroaniline (UG/KG)		U/	930.		U/	1100.		U/	5400.
Dimethylphthalate (UG/KG)		U/	380.		U/	430.		U/	2200.
Acenaphthylene (UG/KG)		U/	380.		U/	430.		U/	2200.
2,6-Dinitrotoluene (UG/KG)		U/	380.		U/	430.		U/	2200.
3-Nitroaniline (UG/KG)		U/	930.		U/	1100.		U/	5400.
Acenaphthene (UG/KG)		U/	380.		U/	430.		U/	2200.
2,4-Dinitrophenol (UG/KG)		U/	930.		U/	1100.		U/	5400.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB17-00 08/05/92			BC-SUSB18-00 08/05/92			BC-SUSB19-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	430.		U/	360.		U/	370.
bis(2-Chloroethyl) ether (UG/KG)		U/	430.		U/	360.		U/	370.
2-Chlorophenol (UG/KG)		U/	430.		U/	360.		U/	370.
1,3-Dichlorobenzene (UG/KG)		U/	430.		U/	360.		U/	370.
1,4-Dichlorobenzene (UG/KG)		U/	430.		U/	360.		U/	370.
1,2-Dichlorobenzene (UG/KG)		U/	430.		U/	360.		U/	370.
2-Methylphenol (UG/KG)		U/	430.		U/	360.		U/	370.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	430.		U/	360.		U/	370.
4-Methylphenol (UG/KG)		U/	430.		U/	360.		U/	370.
N-Nitroso-di-n-propylamine (UG/KG)		U/	430.		U/	360.		U/	370.
Hexachloroethane (UG/KG)		U/	430.		U/	360.		U/	370.
Nitrobenzene (UG/KG)		U/	430.		U/	360.		U/	370.
Isophorone (UG/KG)		U/	430.		U/	360.		U/	370.
2-Nitrophenol (UG/KG)		U/	430.		U/	360.		U/	370.
2,4-Dimethylphenol (UG/KG)		U/	430.		U/	360.		U/	370.
bis(2-Chloroethoxy)methane (UG/KG)		U/	430.		U/	360.		U/	370.
2,4-Dichlorophenol (UG/KG)		U/	430.		U/	360.		U/	370.
1,2,4-Trichlorobenzene (UG/KG)		U/	430.		U/	360.		U/	370.
Naphthalene (UG/KG)		U/	430.		U/	360.		U/	370.
4-Chloroaniline (UG/KG)		U/	430.		U/	360.		U/	370.
Hexachlorobutadiene (UG/KG)		U/	430.		U/	360.		U/	370.
4-Chloro-3-methylphenol (UG/KG)		U/	430.		U/	360.		U/	370.
2-Methylnaphthalene (UG/KG)		U/	430.		U/	360.		U/	370.
Hexachlorocyclopentadiene (UG/KG)		U/	430.		U/	360.		U/	370.
2,4,6-Trichlorophenol (UG/KG)		U/	430.		U/	360.		U/	370.
2,4,5-Trichlorophenol (UG/KG)		U/	1000.		U/	880.		U/	890.
2-Chloronaphthalene (UG/KG)		U/	430.		U/	360.		U/	370.
2-Nitroaniline (UG/KG)		U/	1000.		U/	880.		U/	890.
Dimethylphthalate (UG/KG)		U/	430.		U/	360.		U/	370.
Acenaphthylene (UG/KG)		U/	430.		U/	360.		U/	370.
2,6-Dinitrotoluene (UG/KG)		U/	430.		U/	360.		U/	370.
3-Nitroaniline (UG/KG)		U/	1000.		U/	880.		U/	890.
Acenaphthene (UG/KG)		U/	430.		U/	360.		U/	370.
2,4-Dinitrophenol (UG/KG)		U/	1000.		U/	880.		U/	890.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB21-00 08/04/92			BC-SUSB21-90 08/04/92			BC-SUSB30-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	370.		U/	360.		U/	380.
bis(2-Chloroethyl) ether (UG/KG)		U/	370.		U/	360.		U/	380.
2-Chlorophenol (UG/KG)		U/	370.		U/	360.		U/	380.
1,3-Dichlorobenzene (UG/KG)		U/	370.		U/	360.		U/	380.
1,4-Dichlorobenzene (UG/KG)		U/	370.		U/	360.		U/	380.
1,2-Dichlorobenzene (UG/KG)		U/	370.		U/	360.		U/	380.
2-Methylphenol (UG/KG)		U/	370.		U/	360.		U/	380.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	370.		U/	360.		U/	380.
4-Methylphenol (UG/KG)		U/	370.		U/	360.		U/	380.
N-Nitroso-di-n-propylamine (UG/KG)		U/	370.		U/	360.		U/	380.
Hexachloroethane (UG/KG)		U/	370.		U/	360.		U/	380.
Nitrobenzene (UG/KG)		U/	370.		U/	360.		U/	380.
Isophorone (UG/KG)		U/	370.		U/	360.		U/	380.
2-Nitrophenol (UG/KG)		U/	370.		U/	360.		U/	380.
2,4-Dimethylphenol (UG/KG)		U/	370.		U/	360.		U/	380.
bis(2-Chloroethoxy)methane (UG/KG)		U/	370.		U/	360.		U/	380.
2,4-Dichlorophenol (UG/KG)		U/	370.		U/	360.		U/	380.
1,2,4-Trichlorobenzene (UG/KG)		U/	370.		U/	360.		U/	380.
Naphthalene (UG/KG)		U/	370.	62.	J/	360.		U/	380.
4-Chloroaniline (UG/KG)		U/	370.		U/	360.		U/	380.
Hexachlorobutadiene (UG/KG)		U/	370.		U/	360.		U/	380.
4-Chloro-3-methylphenol (UG/KG)		U/	370.		U/	360.		U/	380.
2-Methylnaphthalene (UG/KG)		U/	370.	38.	J/	360.		U/	380.
Hexachlorocyclopentadiene (UG/KG)		U/	370.		U/	360.		U/	380.
2,4,6-Trichlorophenol (UG/KG)		U/	370.		U/	360.		U/	380.
2,4,5-Trichlorophenol (UG/KG)		U/	910.		U/	880.		U/	920.
2-Chloronaphthalene (UG/KG)		U/	370.		U/	360.		U/	380.
2-Nitroaniline (UG/KG)		U/	910.		U/	880.		U/	920.
Dimethylphthalate (UG/KG)		U/	370.		U/	360.		U/	380.
Acenaphthylene (UG/KG)		U/	370.		U/	360.		U/	380.
2,6-Dinitrotoluene (UG/KG)		U/	370.		U/	360.		U/	380.
3-Nitroaniline (UG/KG)		U/	910.		U/	880.		U/	920.
Acenaphthene (UG/KG)	99.	J/	370.	390.	/	360.		U/	380.
2,4-Dinitrophenol (UG/KG)		U/	910.		U/	880.		U/	920.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSG107-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSG130-00 08/04/92 CONC	LQ/DVQ	RDL
Phenol (UG/KG)		U/	380.		U/	390.
bis(2-Chloroethyl) ether (UG/KG)		U/	380.		U/	390.
2-Chlorophenol (UG/KG)		U/	380.		U/	390.
1,3-Dichlorobenzene (UG/KG)		U/	380.		U/	390.
1,4-Dichlorobenzene (UG/KG)		U/	380.		U/	390.
1,2-Dichlorobenzene (UG/KG)		U/	380.		U/	390.
2-Methylphenol (UG/KG)		U/	380.		U/	390.
bis(2-Chloroisopropyl)ether (UG/KG)		U/	380.		U/	390.
4-Methylphenol (UG/KG)		U/	380.		U/	390.
N-Nitroso-di-n-propylamine (UG/KG)		U/	380.		U/	390.
Hexachloroethane (UG/KG)		U/	380.		U/	390.
Nitrobenzene (UG/KG)		U/	380.		U/	390.
Isophorone (UG/KG)		U/	380.		U/	390.
2-Nitrophenol (UG/KG)		U/	380.		U/	390.
2,4-Dimethylphenol (UG/KG)		U/	380.		U/	390.
bis(2-Chloroethoxy)methane (UG/KG)		U/	380.		U/	390.
2,4-Dichlorophenol (UG/KG)		U/	380.		U/	390.
1,2,4-Trichlorobenzene (UG/KG)		U/	380.		U/	390.
Naphthalene (UG/KG)		U/	380.		U/	390.
4-Chloroaniline (UG/KG)		U/	380.		U/	390.
Hexachlorobutadiene (UG/KG)		U/	380.		U/	390.
4-Chloro-3-methylphenol (UG/KG)		U/	380.		U/	390.
2-Methylnaphthalene (UG/KG)		U/	380.		U/	390.
Hexachlorocyclopentadiene (UG/KG)		U/	380.		U/	390.
2,4,6-Trichlorophenol (UG/KG)		U/	380.		U/	390.
2,4,5-Trichlorophenol (UG/KG)		U/	920.		U/	940.
2-Chloronaphthalene (UG/KG)		U/	380.		U/	390.
2-Nitroaniline (UG/KG)		U/	920.		U/	940.
Dimethylphthalate (UG/KG)		U/	380.		U/	390.
Acenaphthylene (UG/KG)		U/	380.		U/	390.
2,6-Dinitrotoluene (UG/KG)		U/	380.		U/	390.
3-Nitroaniline (UG/KG)		U/	920.		U/	940.
Acenaphthene (UG/KG)		U/	380.		U/	390.
2,4-Dinitrophenol (UG/KG)		U/	920.		U/	940.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB08-02 07/28/92			BC-SSSB08-12 07/28/92			BC-SSSB08-12D 07/28/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	5600.		U/	5200.		U/	4100.
Dibenzofuran (UG/KG)		U/	2300.		U/	2100.		U/	1700.
2,4-Dinitrotoluene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Diethylphthalate (UG/KG)		U/	2300.		U/	2100.		U/	1700.
4-Chlorophenyl-phenylether (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Fluorene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
4-Nitroaniline (UG/KG)		U/	5600.		U/	5200.		U/	4100.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	5600.		U/	5200.		U/	4100.
N-nitrosodiphenylamine (UG/KG)		U/	2300.		U/	2100.		U/	1700.
4-Bromophenyl-phenylether (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Hexachlorobenzene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Pentachlorophenol (UG/KG)		U/	5600.		U/	5200.		U/	4100.
Phenanthrene (UG/KG)	260.	J/	2300.	330.	J/	2100.	280.	J/	1700.
Anthracene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Di-n-butylphthalate (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Fluoranthene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Pyrene (UG/KG)		U/	2300.	250.	J/	2100.		U/	1700.
Butylbenzylphthalate (UG/KG)		U/	2300.		U/	2100.		U/	1700.
3,3'-Dichlorobenzidine (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Benzo(a)anthracene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Chrysene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
bis(2-ethylhexyl)phthalate (UG/KG)		B/U	4400.		B/U	2500.		U/	1700.
Di-n-octyl Phthalate (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Benzo(b)fluoranthene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Benzo(k)fluoranthene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Benzo(a)pyrene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Dibenz(a,h)anthracene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Benzo(g,h,i)perylene (UG/KG)		U/	2300.		U/	2100.		U/	1700.
Carbazole (UG/KG)		U/	2300.		U/	2100.		U/	1700.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB09-16 07/17/92			BC-SSSB10-06 07/14/92			BC-SSSB10-30 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	820.		U/	810.		U/	820.
Dibenzofuran (UG/KG)		U/	340.		U/	330.		U/	340.
2,4-Dinitrotoluene (UG/KG)		U/	340.		U/	330.		U/	340.
Diethylphthalate (UG/KG)		U/	340.		U/	330.		U/	340.
4-Chlorophenyl-phenylether (UG/KG)		U/	340.		U/	330.		U/	340.
Fluorene (UG/KG)		U/	340.		U/	330.		U/	340.
4-Nitroaniline (UG/KG)		U/	820.		U/	810.		U/	820.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	820.		U/	810.		U/	820.
N-nitrosodiphenylamine (UG/KG)		U/	340.		U/	330.		U/	340.
4-Bromophenyl-phenylether (UG/KG)		U/	340.		U/	330.		U/	340.
Hexachlorobenzene (UG/KG)		U/	340.		U/	330.		U/	340.
Pentachlorophenol (UG/KG)		U/	820.		U/	810.		U/	820.
Phenanthrene (UG/KG)		U/	340.		U/	330.		U/	340.
Anthracene (UG/KG)		U/	340.		U/	330.		U/	340.
Di-n-butylphthalate (UG/KG)		U/	340.		U/	330.		U/	340.
Fluoranthene (UG/KG)		U/	340.		U/	330.		U/	340.
Pyrene (UG/KG)		U/	340.		U/	330.		U/	340.
Butylbenzylphthalate (UG/KG)		U/	340.		U/	330.		U/	340.
3,3'-Dichlorobenzidine (UG/KG)		U/	340.		U/	330.		U/	340.
Benzo(a)anthracene (UG/KG)		U/	340.		U/	330.		U/	340.
Chrysene (UG/KG)		U/	340.		U/	330.		U/	340.
bis(2-ethylhexyl)phthalate (UG/KG)		B/U	780.		U/	330.		B/U	430.
Di-n-octyl Phthalate (UG/KG)		U/	340.		U/	330.		U/	340.
Benzo(b)fluoranthene (UG/KG)		U/	340.		U/	330.		U/	340.
Benzo(k)fluoranthene (UG/KG)		U/	340.		U/	330.		U/	340.
Benzo(a)pyrene (UG/KG)		U/	340.		U/	330.		U/	340.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	340.		U/	330.		U/	340.
Dibenz(a,h)anthracene (UG/KG)		U/	340.		U/	330.		U/	340.
Benzo(g,h,i)perylene (UG/KG)		U/	340.		U/	330.		U/	340.
Carbazole (UG/KG)		U/	340.		U/	330.		U/	340.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB11-10 07/16/92			BC-SSSB11-20 07/16/92			BC-SSSB12-12 07/21/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	820.		U/	820.		U/	950.
Dibenzofuran (UG/KG)		U/	340.		U/	340.	520.	/	390.
2,4-Dinitrotoluene (UG/KG)		U/	340.		U/	340.		U/	390.
Diethylphthalate (UG/KG)		U/	340.		U/	340.		U/	390.
4-Chlorophenyl-phenylether (UG/KG)		U/	340.		U/	340.		U/	390.
Fluorene (UG/KG)		U/	340.		U/	340.	490.	/	390.
4-Nitroaniline (UG/KG)		U/	820.		U/	820.		U/	950.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	820.		U/	820.		U/	950.
N-nitrosodiphenylamine (UG/KG)		U/	340.		U/	340.		U/	390.
4-Bromophenyl-phenylether (UG/KG)		U/	340.		U/	340.		U/	390.
Hexachlorobenzene (UG/KG)		U/	340.		U/	340.		U/	390.
Pentachlorophenol (UG/KG)		U/	820.		U/	820.		U/	950.
Phenanthrene (UG/KG)		U/	340.		U/	340.	6400.	D/	390.
Anthracene (UG/KG)		U/	340.		U/	340.	990.	/	390.
Di-n-butylphthalate (UG/KG)		U/	340.		U/	340.		U/	390.
Fluoranthene (UG/KG)		U/	340.		U/	340.	14000.	D/	390.
Pyrene (UG/KG)		U/	340.		U/	340.	11000.	D/	390.
Butylbenzylphthalate (UG/KG)		U/	340.		U/	340.		/	390.
3,3'-Dichlorobenzidine (UG/KG)		U/	340.		U/	340.		U/	390.
Benzo(a)anthracene (UG/KG)		U/	340.		U/	340.	16000.	D/	390.
Chrysene (UG/KG)		U/	340.		U/	340.	12000.	D/	390.
bis(2-ethylhexyl)phthalate (UG/KG)		U/	340.		U/	340.		/U	790.
Di-n-octyl Phthalate (UG/KG)		U/	340.		U/	340.		U/	390.
Benzo(b)fluoranthene (UG/KG)		U/	340.		U/	340.	37000.	D/	390.
Benzo(k)fluoranthene (UG/KG)		U/	340.		U/	340.	37000.	D/	390.
Benzo(a)pyrene (UG/KG)		U/	340.		U/	340.	20000.	D/	390.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	340.		U/	340.	22000.	D/	390.
Dibenz(a,h)anthracene (UG/KG)		U/	340.		U/	340.	3100.	/	390.
Benzo(g,h,i)perylene (UG/KG)		U/	340.		U/	340.	24000.	D/	390.
Carbazole (UG/KG)		U/	340.		U/	340.	870.	/	390.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB12-14 07/21/92			BC-SSSB13-04 07/16/92			BC-SSSB13-34 07/17/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	9200.		U/	900.		U/	820.
Dibenzofuran (UG/KG)	1400.	J/	3800.		U/	370.		U/	340.
2,4-Dinitrotoluene (UG/KG)		U/	3800.		U/	370.		U/	340.
Diethylphthalate (UG/KG)		U/	3800.		U/	370.		U/	340.
4-Chlorophenyl-phenylether (UG/KG)		U/	3800.		U/	370.		U/	340.
Fluorene (UG/KG)	2500.	J/	3800.		U/	370.		U/	340.
4-Nitroaniline (UG/KG)		U/	9200.		U/	900.		U/	820.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	9200.		U/	900.		U/	820.
N-nitrosodiphenylamine (UG/KG)		U/	3800.		U/	370.		U/	340.
4-Bromophenyl-phenylether (UG/KG)		U/	3800.		U/	370.		U/	340.
Hexachlorobenzene (UG/KG)		U/	3800.		U/	370.		U/	340.
Pentachlorophenol (UG/KG)		U/	9200.		U/	900.		U/	820.
Phenanthrene (UG/KG)	27000.	/	3800.	120.	J/	370.	130.	J/	340.
Anthracene (UG/KG)	4800.	/	3800.		U/	370.		U/	340.
Di-n-butylphthalate (UG/KG)		U/	3800.		U/	370.		U/	340.
Fluoranthene (UG/KG)	57000.	D/	3800.	160.	J/	370.	83.	J/	340.
Pyrene (UG/KG)	51000.	D/	3800.	110.	J/J	370.	82.	J/J	340.
Butylbenzylphthalate (UG/KG)		U/	3800.		U/	370.		U/	340.
3,3'-Dichlorobenzidine (UG/KG)		U/	3800.		U/	370.		U/	340.
Benzo(a)anthracene (UG/KG)	56000.	D/	3800.	66.	J/	370.	36.	J/	340.
Chrysene (UG/KG)	54000.	D/	3800.	59.	J/	370.		U/	340.
bis(2-ethylhexyl)phthalate (UG/KG)	2100.	J/	3800.		U/	370.		U/	340.
Di-n-octyl Phthalate (UG/KG)		U/	3800.		U/	370.		U/	340.
Benzo(b)fluoranthene (UG/KG)	130000.	D/	3800.	83.	JX/	370.		U/	340.
Benzo(k)fluoranthene (UG/KG)	130000.	D/	3800.	83.	JX/	370.		U/	340.
Benzo(a)pyrene (UG/KG)	57000.	D/	3800.	46.	J/	370.		U/	340.
Indeno(1,2,3-cd)pyrene (UG/KG)	57000.	D/	3800.		U/	370.		U/	340.
Dibenz(a,h)anthracene (UG/KG)	9200.	/	3800.		U/	370.		U/	340.
Benzo(g,h,i)perylene (UG/KG)	73000.	D/	3800.		U/	370.		U/	340.
Carbazole (UG/KG)	2500.	J/	3800.		U/	370.		U/	340.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB13-34D 07/17/92			BC-SSSB14-24 07/14/92			BC-SSSB15-22 07/15/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	850.		U/	820.		U/	820.
Dibenzofuran (UG/KG)		U/	350.		U/	340.		U/	340.
2,4-Dinitrotoluene (UG/KG)		U/	350.		U/	340.		U/	340.
Diethylphthalate (UG/KG)		U/	350.		U/	340.		U/	340.
4-Chlorophenyl-phenylether (UG/KG)		U/	350.		U/	340.		U/	340.
Fluorene (UG/KG)		U/	350.		U/	340.		U/	340.
4-Nitroaniline (UG/KG)		U/	850.		U/	820.		U/	820.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	850.		U/	820.		U/	820.
N-nitrosodiphenylamine (UG/KG)		U/	350.		U/	340.		U/	340.
4-Bromophenyl-phenylether (UG/KG)		U/	350.		U/	340.		U/	340.
Hexachlorobenzene (UG/KG)		U/	350.		U/	340.		U/	340.
Pentachlorophenol (UG/KG)		U/	850.		U/	820.		U/	820.
Phenanthrene (UG/KG)		U/	350.		U/	340.		U/	340.
Anthracene (UG/KG)		U/	350.		U/	340.		U/	340.
Di-n-butylphthalate (UG/KG)		U/	350.		U/	340.		U/	340.
Fluoranthene (UG/KG)		U/	350.		U/	340.		U/	340.
Pyrene (UG/KG)		U/	350.		U/	340.		U/	340.
Butylbenzylphthalate (UG/KG)		U/	350.		U/	340.		U/	340.
3,3'-Dichlorobenzidine (UG/KG)		U/	350.		U/	340.		U/	340.
Benzo(a)anthracene (UG/KG)		U/	350.		U/	340.		U/	340.
Chrysene (UG/KG)		U/	350.		U/	340.		U/	340.
bis(2-ethylhexyl)phthalate (UG/KG)		B/U	910.		U/	340.		U/	340.
Di-n-octyl Phthalate (UG/KG)		U/	350.		U/	340.		U/	340.
Benzo(b)fluoranthene (UG/KG)		U/	350.		U/	340.		U/	340.
Benzo(k)fluoranthene (UG/KG)		U/	350.		U/	340.		U/	340.
Benzo(a)pyrene (UG/KG)		U/	350.		U/	340.		U/	340.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	350.		U/	340.		U/	340.
Dibenz(a,h)anthracene (UG/KG)		U/	350.		U/	340.		U/	340.
Benzo(g,h,i)perylene (UG/KG)		U/	350.		U/	340.		U/	340.
Carbazole (UG/KG)		U/	350.		U/	340.		U/	340.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB16-22 07/16/92 CONC	LQ/DVQ	RDL	BC-SSSB17-16 07/28/92 CONC	LQ/DVQ	RDL	BC-SSSB18-08 07/22/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	850.		U/	820.		U/	860.
Dibenzofuran (UG/KG)		U/	350.		U/	340.		U/	350.
2,4-Dinitrotoluene (UG/KG)		U/	350.		U/	340.		U/	350.
Diethylphthalate (UG/KG)		U/	350.		U/	340.		U/	350.
4-Chlorophenyl-phenylether (UG/KG)		U/	350.		U/	340.		U/	350.
Fluorene (UG/KG)		U/	350.		U/	340.		U/	350.
4-Nitroaniline (UG/KG)		U/	850.		U/	820.		U/	860.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	850.		U/	820.		U/	860.
N-nitrosodiphenylamine (UG/KG)		U/	350.		U/	340.		U/	350.
4-Bromophenyl-phenylether (UG/KG)		U/	350.		U/	340.		U/	350.
Hexachlorobenzene (UG/KG)		U/	350.		U/	340.		U/	350.
Pentachlorophenol (UG/KG)		U/	850.		U/	820.		U/	860.
Phenanthrene (UG/KG)		U/	350.		U/	340.		U/	350.
Anthracene (UG/KG)		U/	350.		U/	340.		U/	350.
Di-n-butylphthalate (UG/KG)		U/	350.		U/	340.		U/	350.
Fluoranthene (UG/KG)		U/	350.		U/	340.		U/	350.
Pyrene (UG/KG)		U/	350.		U/	340.		U/	350.
Butylbenzylphthalate (UG/KG)		U/	350.		U/	340.		U/	350.
3,3'-Dichlorobenzidine (UG/KG)		U/	350.		U/	340.		U/	350.
Benzo(a)anthracene (UG/KG)		U/	350.		U/	340.		U/	350.
Chrysene (UG/KG)		U/	350.		U/	340.		U/	350.
bis(2-ethylhexyl)phthalate (UG/KG)		B/U	580.		U/	340.	550.	/	350.
Di-n-octyl Phthalate (UG/KG)		U/	350.		U/	340.		U/	350.
Benzo(b)fluoranthene (UG/KG)		U/	350.		U/	340.		U/	350.
Benzo(k)fluoranthene (UG/KG)		U/	350.		U/	340.		U/	350.
Benzo(a)pyrene (UG/KG)		U/	350.		U/	340.		U/	350.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	350.		U/	340.		U/	350.
Dibenz(a,h)anthracene (UG/KG)		U/	350.		U/	340.		U/	350.
Benzo(g,h,i)perylene (UG/KG)		U/	350.		U/	340.		U/	350.
Carbazole (UG/KG)		U/	350.		U/	340.		U/	350.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB18-12 07/22/92			BC-SSSB19-14 07/22/92			BC-SSSB19-32 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	920.		U/	880.		U/	910.
Dibenzofuran (UG/KG)		U/	380.		U/	360.		U/	380.
2,4-Dinitrotoluene (UG/KG)		U/	380.		U/	360.		U/	380.
Diethylphthalate (UG/KG)		U/	380.		U/	360.		U/	380.
4-Chlorophenyl-phenylether (UG/KG)		U/	380.		U/	360.		U/	380.
Fluorene (UG/KG)		U/	380.		U/	360.		U/	380.
4-Nitroaniline (UG/KG)		U/	920.		U/	880.		U/	910.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	920.		U/	880.		U/	910.
N-nitrosodiphenylamine (UG/KG)		U/	380.		U/	360.		U/	380.
4-Bromophenyl-phenylether (UG/KG)		U/	380.		U/	360.		U/	380.
Hexachlorobenzene (UG/KG)		U/	380.		U/	360.		U/	380.
Pentachlorophenol (UG/KG)		U/	920.		U/	880.		U/	910.
Phenanthrene (UG/KG)		U/	380.		U/	360.		U/	380.
Anthracene (UG/KG)		U/	380.		U/	360.		U/	380.
Di-n-butylphthalate (UG/KG)		U/	380.		U/	360.		U/	380.
Fluoranthene (UG/KG)		U/	380.		U/	360.		U/	380.
Pyrene (UG/KG)		U/	380.		U/	360.		U/	380.
Butylbenzylphthalate (UG/KG)		U/	380.		U/	360.		U/	380.
3,3'-Dichlorobenzidine (UG/KG)		U/	380.		U/	360.		U/	380.
Benzo(a)anthracene (UG/KG)		U/	380.		U/	360.		U/	380.
Chrysene (UG/KG)		U/	380.		U/	360.		U/	380.
bis(2-ethylhexyl)phthalate (UG/KG)		U/	380.		/U	500.	720.	/	380.
Di-n-octyl Phthalate (UG/KG)		U/	380.		U/	360.		U/	380.
Benzo(b)fluoranthene (UG/KG)		U/	380.		U/	360.		U/	380.
Benzo(k)fluoranthene (UG/KG)		U/	380.		U/	360.		U/	380.
Benzo(a)pyrene (UG/KG)		U/	380.		U/	360.		U/	380.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	380.		U/	360.		U/	380.
Dibenz(a,h)anthracene (UG/KG)		U/	380.		U/	360.		U/	380.
Benzo(g,h,i)perylene (UG/KG)		U/	380.		U/	360.		U/	380.
Carbazole (UG/KG)		U/	380.		U/	360.		U/	380.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

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Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SSSB20-03 07/23/92			BC-SSSB21-09 07/23/92			BC-SUSB08-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	1000.		U/	840.		U/	43000.
Dibenzofuran (UG/KG)	190.	J/	430.		U/	350.		U/	18000.
2,4-Dinitrotoluene (UG/KG)		U/	430.		U/	350.		U/	18000.
Diethylphthalate (UG/KG)		U/	430.		U/	350.		U/	18000.
4-Chlorophenyl-phenylether (UG/KG)		U/	430.		U/	350.		U/	18000.
Fluorene (UG/KG)	380.	J/	430.		U/	350.		U/	18000.
4-Nitroaniline (UG/KG)		U/	1000.		U/	840.		U/	43000.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	1000.		U/	840.		U/	43000.
N-nitrosodiphenylamine (UG/KG)		U/	430.		U/	350.		U/	18000.
4-Bromophenyl-phenylether (UG/KG)		U/	430.		U/	350.		U/	18000.
Hexachlorobenzene (UG/KG)		U/	430.		U/	350.		U/	18000.
Pentachlorophenol (UG/KG)		U/	1000.		U/	840.		U/	43000.
Phenanthrene (UG/KG)	1500.	/	430.		U/	350.		U/	18000.
Anthracene (UG/KG)	310.	J/	430.		U/	350.		U/	18000.
Di-n-butylphthalate (UG/KG)		U/	430.		U/	350.		U/	18000.
Fluoranthene (UG/KG)	1700.	/	430.	56.	J/	350.		U/	18000.
Pyrene (UG/KG)	1300.	/	430.	52.	J/	350.		U/	18000.
Butylbenzylphthalate (UG/KG)		U/	430.		U/	350.		U/	18000.
3,3'-Dichlorobenzidine (UG/KG)		U/	430.		U/	350.		U/	18000.
Benzo(a)anthracene (UG/KG)	380.	J/	430.		U/	350.		U/	18000.
Chrysene (UG/KG)	310.	J/	430.		U/	350.		U/	18000.
bis(2-ethylhexyl)phthalate (UG/KG)		U/	430.		U/	350.		U/	18000.
Di-n-octyl Phthalate (UG/KG)		U/	430.		U/	350.		U/	18000.
Benzo(b)fluoranthene (UG/KG)	430.	X/	430.	45.	JX/	350.		U/	18000.
Benzo(k)fluoranthene (UG/KG)	430.	X/	430.	45.	JX/	350.		U/	18000.
Benzo(a)pyrene (UG/KG)	230.	J/	430.		U/	350.		U/	18000.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	430.		U/	350.		U/	18000.
Dibenz(a,h)anthracene (UG/KG)		U/	430.		U/	350.		U/	18000.
Benzo(g,h,i)perylene (UG/KG)		U/	430.		U/	350.		U/	18000.
Carbazole (UG/KG)	110.	J/	430.		U/	350.		U/	18000.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
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Matrix: SB Type: SVOC

Parameter	BC-SUSB10-00 08/04/92			BC-SUSB11-00 08/05/92			BC-SUSB11-90 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	920.	100.	J/J	1100.		U/	1100.
Dibenzofuran (UG/KG)		U/	380.		U/	430.		U/	440.
2,4-Dinitrotoluene (UG/KG)		U/	380.		U/	430.		U/	440.
Diethylphthalate (UG/KG)		U/	380.		U/	430.		U/	440.
4-Chlorophenyl-phenylether (UG/KG)		U/	380.		U/	430.		U/	440.
Fluorene (UG/KG)		U/	380.		U/	430.		U/	440.
4-Nitroaniline (UG/KG)		U/	920.		U/	1100.		U/	1100.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	920.		U/	1100.		U/	1100.
N-nitrosodiphenylamine (UG/KG)		U/	380.		U/	430.		U/	440.
4-Bromophenyl-phenylether (UG/KG)		U/	380.		U/	430.		U/	440.
Hexachlorobenzene (UG/KG)		U/	380.		U/	430.		U/	440.
Pentachlorophenol (UG/KG)		U/	920.		U/	1100.		U/	1100.
Phenanthrene (UG/KG)		U/	380.		U/	430.		U/	440.
Anthracene (UG/KG)		U/	380.		U/	430.		U/	440.
Di-n-butylphthalate (UG/KG)		U/	380.		U/	430.		U/	440.
Fluoranthene (UG/KG)		U/	380.		U/	430.		U/	440.
Pyrene (UG/KG)		U/	380.		U/	430.		U/	440.
Butylbenzylphthalate (UG/KG)		U/	380.		U/	430.		U/	440.
3,3'-Dichlorobenzidine (UG/KG)		U/	380.		U/	430.		U/	440.
Benzo(a)anthracene (UG/KG)		U/	380.		U/	430.		U/	440.
Chrysene (UG/KG)		U/	380.		U/	430.		U/	440.
bis(2-ethylhexyl)phthalate (UG/KG)	50.	J/J	380.	68.	J/J	430.	69.	J/J	440.
Di-n-octyl Phthalate (UG/KG)	74.	J/J	380.		U/	430.		U/	440.
Benzo(b)fluoranthene (UG/KG)		U/	380.		U/	430.		U/	440.
Benzo(k)fluoranthene (UG/KG)		U/	380.		U/	430.		U/	440.
Benzo(a)pyrene (UG/KG)		U/	380.		U/	430.		U/	440.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	380.		U/	430.		U/	440.
Dibenz(a,h)anthracene (UG/KG)		U/	380.		U/	430.		U/	440.
Benzo(g,h,i)perylene (UG/KG)		U/	380.		U/	430.		U/	440.
Carbazole (UG/KG)		U/	380.		U/	430.		U/	440.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB12-00 08/04/92			BC-SUSB13-00 08/04/92			BC-SUSB16-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	930.		U/	1100.		U/	5400.
Dibenzofuran (UG/KG)		U/	380.		U/	430.		U/	2200.
2,4-Dinitrotoluene (UG/KG)		U/	380.		U/	430.		U/	2200.
Diethylphthalate (UG/KG)		U/	380.		U/	430.		U/	2200.
4-Chlorophenyl-phenylether (UG/KG)		U/	380.		U/	430.		U/	2200.
Fluorene (UG/KG)		U/	380.		U/	430.		U/	2200.
4-Nitroaniline (UG/KG)		U/	930.		U/	1100.		U/	5400.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	930.		U/	1100.		U/	5400.
N-nitrosodiphenylamine (UG/KG)		U/	380.		U/	430.		U/	2200.
4-Bromophenyl-phenylether (UG/KG)		U/	380.		U/	430.		U/	2200.
Hexachlorobenzene (UG/KG)		U/	380.		U/	430.		U/	2200.
Pentachlorophenol (UG/KG)		U/	930.		U/	1100.		U/	5400.
Phenanthrene (UG/KG)		U/	380.	58.	J/	430.	860.	J/	2200.
Anthracene (UG/KG)		U/	380.		U/	430.		U/	2200.
Di-n-butylphthalate (UG/KG)		U/	380.		U/	430.		U/	2200.
Fluoranthene (UG/KG)		U/	380.	130.	J/	430.	1700.	J/	2200.
Pyrene (UG/KG)		U/	380.	120.	J/	430.	940.	J/	2200.
Butylbenzylphthalate (UG/KG)		U/	380.		U/	430.		U/	2200.
3,3'-Dichlorobenzidine (UG/KG)		U/	380.		U/	430.		U/	2200.
Benzo(a)anthracene (UG/KG)		U/	380.	88.	J/	430.	660.	J/	2200.
Chrysene (UG/KG)		U/	380.	68.	J/	430.	630.	J/	2200.
bis(2-ethylhexyl)phthalate (UG/KG)	43.	J/J	380.	53.	J/	430.		U/	2200.
Di-n-octyl Phthalate (UG/KG)		U/	380.		U/	430.		U/	2200.
Benzo(b)fluoranthene (UG/KG)		U/	380.	240.	J/	430.	1200.	JX/	2200.
Benzo(k)fluoranthene (UG/KG)		U/	380.	70.	J/	430.	1200.	JX/	2200.
Benzo(a)pyrene (UG/KG)		U/	380.	97.	J/	430.	540.	J/	2200.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	380.	150.	J/	430.	410.	J/	2200.
Dibenz(a,h)anthracene (UG/KG)		U/	380.		U/	430.		U/	2200.
Benzo(g,h,i)perylene (UG/KG)		U/	380.	170.	J/	430.		U/	2200.
Carbazole (UG/KG)		U/	380.		U/	430.		U/	2200.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB17-00 08/05/92			BC-SUSB18-00 08/05/92			BC-SUSB19-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)		U/	1000.		U/	880.		U/	890.
Dibenzofuran (UG/KG)		U/	430.		U/	360.		U/	370.
2,4-Dinitrotoluene (UG/KG)		U/	430.		U/	360.		U/	370.
Diethylphthalate (UG/KG)		U/	430.		U/	360.		U/	370.
4-Chlorophenyl-phenylether (UG/KG)		U/	430.		U/	360.		U/	370.
Fluorene (UG/KG)		U/	430.		U/	360.		U/	370.
4-Nitroaniline (UG/KG)		U/	1000.		U/	880.		U/	890.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	1000.		U/	880.		U/	890.
N-nitrosodiphenylamine (UG/KG)		U/	430.		U/	360.		U/	370.
4-Bromophenyl-phenylether (UG/KG)		U/	430.		U/	360.		U/	370.
Hexachlorobenzene (UG/KG)		U/	430.		U/	360.		U/	370.
Pentachlorophenol (UG/KG)		U/	1000.		U/	880.		U/	890.
Phenanthrene (UG/KG)	320.	J/	430.		U/	360.		U/	370.
Anthracene (UG/KG)	75.	J/	430.		U/	360.		U/	370.
Di-n-butylphthalate (UG/KG)	380.	J/J	430.		U/	360.		U/	370.
Fluoranthene (UG/KG)	520.	/	430.		U/	360.		U/	370.
Pyrene (UG/KG)	330.	J/	430.		U/	360.		U/	370.
Butylbenzylphthalate (UG/KG)	2000.	/J	430.		U/	360.		U/	370.
3,3'-Dichlorobenzidine (UG/KG)		U/	430.		U/	360.		U/	370.
Benzo(a)anthracene (UG/KG)	250.	J/	430.		U/	360.		U/	370.
Chrysene (UG/KG)	270.	J/	430.		U/	360.		U/	370.
bis(2-ethylhexyl)phthalate (UG/KG)	190.	J/J	430.	58.	J/J	360.		U/	370.
Di-n-octyl Phthalate (UG/KG)		U/	430.		U/	360.		U/	370.
Benzo(b)fluoranthene (UG/KG)	320.	J/	430.		U/	360.		U/	370.
Benzo(k)fluoranthene (UG/KG)	140.	J/	430.		U/	360.		U/	370.
Benzo(a)pyrene (UG/KG)	240.	J/	430.		U/	360.		U/	370.
Indeno(1,2,3-cd)pyrene (UG/KG)	240.	J/	430.		U/	360.		U/	370.
Dibenz(a,h)anthracene (UG/KG)	68.	J/	430.		U/	360.		U/	370.
Benzo(g,h,i)perylene (UG/KG)	250.	J/	430.		U/	360.		U/	370.
Carbazole (UG/KG)		U/	430.		U/	360.		U/	370.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSB21-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSB21-90 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSB30-00 08/05/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)	99.	J/J	910.	60.	J/	880.		U/	920.
Dibenzofuran (UG/KG)		U/	370.	110.	J/	360.		U/	380.
2,4-Dinitrotoluene (UG/KG)		U/	370.		U/	360.		U/	380.
Diethylphthalate (UG/KG)		U/	370.		U/	360.		U/	380.
4-Chlorophenyl-phenylether (UG/KG)		U/	370.		U/	360.		U/	380.
Fluorene (UG/KG)	59.	J/	370.	230.	J/	360.		U/	380.
4-Nitroaniline (UG/KG)		U/	910.		U/	880.		U/	920.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	910.		U/	880.		U/	920.
N-nitrosodiphenylamine (UG/KG)		U/	370.		U/	360.		U/	380.
4-Bromophenyl-phenylether (UG/KG)		U/	370.		U/	360.		U/	380.
Hexachlorobenzene (UG/KG)		U/	370.		U/	360.		U/	380.
Pentachlorophenol (UG/KG)		U/	910.		U/	880.		U/	920.
Phenanthrene (UG/KG)	820.	/	370.	2300.	/	360.		U/	380.
Anthracene (UG/KG)	170.	J/	370.	470.	/	360.		U/	380.
Di-n-butylphthalate (UG/KG)		U/	370.		U/	360.		U/	380.
Fluoranthene (UG/KG)	2500.	/	370.	5000.	D/	360.		U/	380.
Pyrene (UG/KG)	1100.	/J	370.	2300.	/J	360.		U/	380.
Butylbenzylphthalate (UG/KG)		U/	370.		U/	360.		U/	380.
3,3'-Dichlorobenzidine (UG/KG)		U/	370.		U/	360.		U/	380.
Benzo(a)anthracene (UG/KG)	810.	/J	370.	1800.	/J	360.		U/	380.
Chrysene (UG/KG)	690.	/J	370.	1700.	/J	360.		U/	380.
bis(2-ethylhexyl)phthalate (UG/KG)	210.	J/J	370.	460.	/J	360.	52.	J/J	380.
Di-n-octyl Phthalate (UG/KG)	120.	J/J	370.		U/	360.		U/	380.
Benzo(b)fluoranthene (UG/KG)	1700.	X/J	370.	4700.	X/J	360.		U/	380.
Benzo(k)fluoranthene (UG/KG)	1700.	X/J	370.	4700.	X/J	360.		U/	380.
Benzo(a)pyrene (UG/KG)	840.	/J	370.	1700.	/J	360.		U/	380.
Indeno(1,2,3-cd)pyrene (UG/KG)	430.	/J	370.	480.	/J	360.		U/	380.
Dibenz(a,h)anthracene (UG/KG)	110.	J/J	370.	140.	J/J	360.		U/	380.
Benzo(g,h,i)perylene (UG/KG)	420.	/J	370.	260.	J/J	360.		U/	380.
Carbazole (UG/KG)	140.	J/J	370.	310.	J/	360.		U/	380.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SVOC

Parameter	BC-SUSG107-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSG130-00 08/04/92 CONC	LQ/DVQ	RDL
4-Nitrophenol (UG/KG)	100.	J/J	920.		U/	940.
Dibenzofuran (UG/KG)		U/	380.		U/	390.
2,4-Dinitrotoluene (UG/KG)		U/	380.		U/	390.
Diethylphthalate (UG/KG)		U/	380.		U/	390.
4-Chlorophenyl-phenylether (UG/KG)		U/	380.		U/	390.
Fluorene (UG/KG)		U/	380.		U/	390.
4-Nitroaniline (UG/KG)		U/	920.		U/	940.
4,6-Dinitro-2-methylphenol (UG/KG)		U/	920.		U/	940.
N-nitrosodiphenylamine (UG/KG)		U/	380.		U/	390.
4-Bromophenyl-phenylether (UG/KG)		U/	380.		U/	390.
Hexachlorobenzene (UG/KG)		U/	380.		U/	390.
Pentachlorophenol (UG/KG)		U/	920.		U/	940.
Phenanthrene (UG/KG)		U/	380.		U/	390.
Anthracene (UG/KG)		U/	380.		U/	390.
Di-n-butylphthalate (UG/KG)		U/	380.		U/	390.
Fluoranthene (UG/KG)		U/	380.		U/	390.
Pyrene (UG/KG)		U/	380.		U/	390.
Butylbenzylphthalate (UG/KG)		U/	380.		U/	390.
3,3'-Dichlorobenzidine (UG/KG)		U/	380.		U/	390.
Benzo(a)anthracene (UG/KG)		U/	380.		U/	390.
Chrysene (UG/KG)		U/	380.		U/	390.
bis(2-ethylhexyl)phthalate (UG/KG)	200.	J/J	380.	110.	J/J	390.
Di-n-octyl Phthalate (UG/KG)		U/	380.	150.	J/J	390.
Benzo(b)fluoranthene (UG/KG)		U/	380.		U/	390.
Benzo(k)fluoranthene (UG/KG)		U/	380.		U/	390.
Benzo(a)pyrene (UG/KG)		U/	380.		U/	390.
Indeno(1,2,3-cd)pyrene (UG/KG)		U/	380.		U/	390.
Dibenz(a,h)anthracene (UG/KG)		U/	380.		U/	390.
Benzo(g,h,i)perylene (UG/KG)		U/	380.		U/	390.
Carbazole (UG/KG)		U/	380.		U/	390.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I4.3

PESTICIDES AND PCBS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB
Generated by: CAW
Date Issued: 23-OCT-92

	BC-SSSB08-02 07/28/92			BC-SSSB08-12 07/28/92			BC-SSSB08-12D 07/28/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	12.		U/	2.2		U/	11.
beta-BHC (UG/KG)		U/	12.		U/	2.2		U/	11.
delta-BHC (UG/KG)		U/	12.		U/	2.2		U/	11.
gamma-BHC (Lindane) (UG/KG)		U/	12.		U/	2.2		U/	11.
Heptachlor (UG/KG)		U/	12.		U/	2.2		U/	11.
Aldrin (UG/KG)		U/	12.		U/	2.2		U/	11.
Heptachlor epoxide (UG/KG)		U/	12.		U/	2.2		U/	11.
Endosulfan I (UG/KG)		U/	12.		U/	2.2		U/	11.
Dieldrin (UG/KG)		U/	24.		U/	4.3		U/	11.
4,4'-DDE (UG/KG)		U/	24.		U/	4.3		U/	21.
Endrin (UG/KG)		U/	24.		U/	4.3		U/	21.
Endosulfan II (UG/KG)		U/	24.		U/	4.3		U/	21.
4,4'-DDD (UG/KG)		U/	24.		U/	4.3		U/	21.
Endosulfan sulfate (UG/KG)		U/	24.		U/	4.3		U/	21.
4,4'-DDT (UG/KG)		U/	24.		U/	4.3		U/	21.
Methoxychlor (UG/KG)		U/	120.		U/	22.		U/	110.
Endrin ketone (UG/KG)		U/	24.		U/	4.3		U/	21.
alpha-Chlordane (UG/KG)		U/	12.		U/	2.2		U/	11.
gamma-Chlordane (UG/KG)		U/	12.		U/	2.2		U/	11.
Toxaphene (UG/KG)		U/	1200.		U/	220.		U/	1100.
Aroclor-1016 (UG/KG)		U/	240.		U/	43.		U/	210.
Aroclor-1221 (UG/KG)		U/	480.		U/	88.		U/	430.
Aroclor-1232 (UG/KG)		U/	240.		U/	43.		U/	210.
Aroclor-1242 (UG/KG)		U/	240.		U/	43.		U/	210.
Aroclor-1248 (UG/KG)		U/	240.		U/	43.		U/	210.
Aroclor-1254 (UG/KG)		U/	240.		U/	43.		U/	210.
Aroclor-1260 (UG/KG)		U/	240.		U/	43.		U/	210.
Endrin aldehyde (UG/KG)		U/	24.		U/	4.3		U/	21.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB09-16 07/17/92			BC-SSSB10-06 07/14/92			BC-SSSB10-30 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	1.8		U/	1.7		U/	1.8
beta-BHC (UG/KG)		U/	1.8		U/	1.7		U/	1.8
delta-BHC (UG/KG)		U/	1.8		U/	1.7		U/	1.8
gamma-BHC (Lindane) (UG/KG)		U/	1.8		U/	1.7		U/	1.8
Heptachlor (UG/KG)	1.	J/	1.8		U/	1.7		U/	1.8
Aldrin (UG/KG)		U/	1.8		U/	1.7		U/	1.8
Heptachlor epoxide (UG/KG)		U/	1.8		U/	1.7		U/	1.8
Endosulfan I (UG/KG)		U/	1.8		U/	1.7		U/	1.8
Dieldrin (UG/KG)		U/	3.4		U/	3.4		U/	3.4
4,4'-DDE (UG/KG)		U/	3.4		U/	3.4		U/	3.4
Endrin (UG/KG)		U/	3.4		U/	3.4		U/	3.4
Endosulfan II (UG/KG)		U/	3.4		U/	3.4		U/	3.4
4,4'-DDD (UG/KG)		U/	3.4		U/	3.4		U/	3.4
Endosulfan sulfate (UG/KG)		U/	3.4		U/	3.4		U/	3.4
4,4'-DDT (UG/KG)	4.1	/	3.4		U/	3.4		U/	3.4
Methoxychlor (UG/KG)		U/	18.		U/	17.		U/	18.
Endrin ketone (UG/KG)		U/	3.4		U/	3.4		U/	3.4
alpha-Chlordane (UG/KG)		U/	1.8		U/	1.7		U/	1.8
gamma-Chlordane (UG/KG)		U/	1.8		U/	1.7		U/	1.8
Toxaphene (UG/KG)		U/	180.		U/	170.		U/	180.
Aroclor-1016 (UG/KG)		U/	34.		U/	34.		U/	34.
Aroclor-1221 (UG/KG)		U/	70.		U/	68.		U/	70.
Aroclor-1232 (UG/KG)		U/	34.		U/	34.		U/	34.
Aroclor-1242 (UG/KG)		U/	34.		U/	34.		U/	34.
Aroclor-1248 (UG/KG)		U/	34.		U/	34.		U/	34.
Aroclor-1254 (UG/KG)		U/	34.		U/	34.		U/	34.
Aroclor-1260 (UG/KG)		U/	34.		U/	34.		U/	34.
Endrin aldehyde (UG/KG)		U/	3.4		U/	3.4		U/	3.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB11-10 07/16/92			BC-SSSB11-20 07/16/92			BC-SSSB12-12 07/21/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	1.8		U/	1.8		U/	20.
beta-BHC (UG/KG)		U/	1.8		U/	1.8		U/	20.
delta-BHC (UG/KG)		U/	1.8		U/	1.8		U/	20.
gamma-BHC (Lindane) (UG/KG)		U/	1.8		U/	1.8		U/	20.
Heptachlor (UG/KG)		U/	1.8		U/	1.8		U/	20.
Aldrin (UG/KG)		U/	1.8		U/	1.8		U/	20.
Heptachlor epoxide (UG/KG)		U/	1.8		U/	1.8		U/	20.
Endosulfan I (UG/KG)		U/	1.8		U/	1.8		U/	20.
Dieldrin (UG/KG)		U/	3.4		U/	3.4		U/	39.
4,4'-DDE (UG/KG)		U/	3.4		U/	3.4		U/	39.
Endrin (UG/KG)		U/	3.4		U/	3.4		U/	39.
Endosulfan II (UG/KG)		U/	3.4		U/	3.4		U/	39.
4,4'-DDD (UG/KG)		U/	3.4		U/	3.4		U/	39.
Endosulfan sulfate (UG/KG)		U/	3.4		U/	3.4		U/	39.
4,4'-DDT (UG/KG)		U/	3.4		U/	3.4		U/	39.
Methoxychlor (UG/KG)		U/	18.		U/	18.	130.	P/	200.
Endrin ketone (UG/KG)		U/	3.4		U/	3.4	25.	J/J	39.
alpha-Chlordane (UG/KG)		U/	1.8		U/	1.8		U/	20.
gamma-Chlordane (UG/KG)		U/	1.8		U/	1.8		U/	20.
Toxaphene (UG/KG)		U/	180.		U/	180.		U/	2000.
Aroclor-1016 (UG/KG)		U/	34.		U/	34.		U/	390.
Aroclor-1221 (UG/KG)		U/	70.		U/	70.		U/	790.
Aroclor-1232 (UG/KG)		U/	34.		U/	34.		U/	390.
Aroclor-1242 (UG/KG)		U/	34.		U/	34.		U/	390.
Aroclor-1248 (UG/KG)		U/	34.		U/	34.		U/	390.
Aroclor-1254 (UG/KG)		U/	34.		U/	34.		U/	390.
Aroclor-1260 (UG/KG)		U/	34.		U/	34.		U/	390.
Endrin aldehyde (UG/KG)		U/	3.4		U/	3.4		U/	39.

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB12-14 07/21/92			BC-SSSB13-04 07/16/92			BC-SSSB13-34 07/17/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	20.		U/	1.9		U/	1.8
beta-BHC (UG/KG)		U/	20.		U/	1.9		U/	1.8
delta-BHC (UG/KG)		U/	20.		U/	1.9		U/	1.8
gamma-BHC (Lindane) (UG/KG)		U/	20.		U/	1.9		U/	1.8
Heptachlor (UG/KG)		U/	20.		U/	1.9	0.74	JP/	1.8
Aldrin (UG/KG)		U/	20.		U/	1.9		U/	1.8
Heptachlor epoxide (UG/KG)		U/	20.		U/	1.9		U/	1.8
Endosulfan I (UG/KG)		U/	20.		U/	1.9		U/	1.8
Dieldrin (UG/KG)		U/	38.		U/	3.8		U/	3.4
4,4'-DDE (UG/KG)		U/	38.		U/	3.8		U/	3.4
Endrin (UG/KG)		U/	38.		U/	3.8		U/	3.4
Endosulfan II (UG/KG)		U/	38.		U/	3.8		U/	3.4
4,4'-DDD (UG/KG)		U/	38.		U/	3.8		U/	3.4
Endosulfan sulfate (UG/KG)		U/	38.		U/	3.8		U/	3.4
4,4'-DDT (UG/KG)		U/	38.		U/	3.8	2.8	J/	3.4
Methoxychlor (UG/KG)	150.	P/J	200.		U/	19.		U/	18.
Endrin ketone (UG/KG)	21.	P/J	38.		U/	3.8		U/	3.4
alpha-Chlordane (UG/KG)		U/	20.		U/	1.9		U/	1.8
gamma-Chlordane (UG/KG)		U/	20.		U/	1.9		U/	1.8
Toxaphene (UG/KG)		U/	2000.		U/	190.		U/	180.
Aroclor-1016 (UG/KG)		U/	380.		U/	38.		U/	34.
Aroclor-1221 (UG/KG)		U/	770.		U/	76.		U/	70.
Aroclor-1232 (UG/KG)		U/	380.		U/	38.		U/	34.
Aroclor-1242 (UG/KG)		U/	380.		U/	38.		U/	34.
Aroclor-1248 (UG/KG)		U/	380.		U/	38.		U/	34.
Aroclor-1254 (UG/KG)		U/	380.		U/	38.		U/	34.
Aroclor-1260 (UG/KG)		U/	380.		U/	38.		U/	34.
Endrin aldehyde (UG/KG)		U/	38.		U/	3.8		U/	3.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB13-34D 07/17/92			BC-SSSB14-24 07/14/92			BC-SSSB15-22 07/15/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	1.8		U/	1.8		U/	1.8
beta-BHC (UG/KG)		U/	1.8		U/	1.8		U/	1.8
delta-BHC (UG/KG)		U/	1.8		U/	1.8		U/	1.8
gamma-BHC (Lindane) (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Heptachlor (UG/KG)		U/	1.8		U/	1.8	0.65	JP/	1.8
Aldrin (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Heptachlor epoxide (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Endosulfan I (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Dieldrin (UG/KG)		U/	3.5		U/	3.4		U/	3.4
4,4'-DDE (UG/KG)		U/	3.5		U/	3.4		U/	3.4
Endrin (UG/KG)		U/	3.5		U/	3.4		U/	3.4
Endosulfan II (UG/KG)		U/	3.5		U/	3.4		U/	3.4
4,4'-DDD (UG/KG)		U/	3.5		U/	3.4		U/	3.4
Endosulfan sulfate (UG/KG)		U/	3.5		U/	3.4		U/	3.4
4,4'-DDT (UG/KG)		U/	3.5		U/	3.4	2.8	J/	3.4
Methoxychlor (UG/KG)		U/	18.		U/	18.		U/	18.
Endrin ketone (UG/KG)		U/	3.5		U/	3.4		U/	3.4
alpha-Chlordane (UG/KG)		U/	1.8		U/	1.8		U/	1.8
gamma-Chlordane (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Toxaphene (UG/KG)		U/	180.		U/	180.		U/	180.
Aroclor-1016 (UG/KG)		U/	35.		U/	34.		U/	34.
Aroclor-1221 (UG/KG)		U/	71.		U/	69.		U/	69.
Aroclor-1232 (UG/KG)		U/	35.		U/	34.		U/	34.
Aroclor-1242 (UG/KG)		U/	35.		U/	34.		U/	34.
Aroclor-1248 (UG/KG)		U/	35.		U/	34.		U/	34.
Aroclor-1254 (UG/KG)		U/	35.		U/	34.		U/	34.
Aroclor-1260 (UG/KG)		U/	35.		U/	34.		U/	34.
Endrin aldehyde (UG/KG)		U/	3.5		U/	3.4		U/	3.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB16-22 07/16/92			BC-SSSB17-16 07/28/92			BC-SSSB18-08 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	1.8		U/	1.8		U/	1.8
beta-BHC (UG/KG)		U/	1.8		U/	1.8		U/	1.8
delta-BHC (UG/KG)		U/	1.8		U/	1.8		U/	1.8
gamma-BHC (Lindane) (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Heptachlor (UG/KG)	0.96	JP/	1.8		U/	1.8		U/	1.8
Aldrin (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Heptachlor epoxide (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Endosulfan I (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Dieldrin (UG/KG)		U/	3.5		U/	3.4		U/	3.5
4,4'-DDE (UG/KG)		U/	3.5		U/	3.4		U/	3.5
Endrin (UG/KG)		U/	3.5		U/	3.4		U/	3.5
Endosulfan II (UG/KG)		U/	3.5		U/	3.4		U/	3.5
4,4'-DDD (UG/KG)		U/	3.5		U/	3.4		U/	3.5
Endosulfan sulfate (UG/KG)		U/	3.5		U/	3.4		U/	3.5
4,4'-DDT (UG/KG)	3.9	/	3.5		U/	3.4		U/	3.5
Methoxychlor (UG/KG)		U/	18.		U/	18.		U/	18.
Endrin ketone (UG/KG)		U/	3.5		U/	3.4		U/	3.5
alpha-Chlordane (UG/KG)		U/	1.8		U/	1.8		U/	1.8
gamma-Chlordane (UG/KG)		U/	1.8		U/	1.8		U/	1.8
Toxaphene (UG/KG)		U/	180.		U/	180.		U/	180.
Aroclor-1016 (UG/KG)		U/	35.		U/	34.		U/	35.
Aroclor-1221 (UG/KG)		U/	72.		U/	70.		U/	72.
Aroclor-1232 (UG/KG)		U/	35.		U/	34.		U/	35.
Aroclor-1242 (UG/KG)		U/	35.		U/	34.		U/	35.
Aroclor-1248 (UG/KG)		U/	35.		U/	34.		U/	35.
Aroclor-1254 (UG/KG)		U/	35.		U/	34.		U/	35.
Aroclor-1260 (UG/KG)		U/	35.		U/	34.		U/	35.
Endrin aldehyde (UG/KG)		U/	3.5		U/	3.4		U/	3.5

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB18-12 07/22/92			BC-SSSB19-14 07/22/92			BC-SSSB19-32 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	2.		U/	1.9		U/	2.
beta-BHC (UG/KG)		U/	2.		U/	1.9		U/	2.
delta-BHC (UG/KG)		U/	2.		U/	1.9		U/	2.
gamma-BHC (Lindane) (UG/KG)		U/	2.		U/	1.9		U/	2.
Heptachlor (UG/KG)		U/	2.		U/	1.9		U/	2.
Aldrin (UG/KG)		U/	2.		U/	1.9		U/	2.
Heptachlor epoxide (UG/KG)		U/	2.		U/	1.9		U/	2.
Endosulfan I (UG/KG)		U/	2.		U/	1.9		U/	2.
Dieldrin (UG/KG)		U/	3.8		U/	3.7		U/	3.8
4,4'-DDE (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Endrin (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Endosulfan II (UG/KG)		U/	3.8		U/	3.7		U/	3.8
4,4'-DDD (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Endosulfan sulfate (UG/KG)		U/	3.8		U/	3.7		U/	3.8
4,4'-DDT (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Methoxychlor (UG/KG)		U/	20.		U/	19.		U/	20.
Endrin ketone (UG/KG)		U/	3.8		U/	3.7		U/	3.8
alpha-Chlordane (UG/KG)		U/	2.		U/	1.9		U/	2.
gamma-Chlordane (UG/KG)		U/	2.		U/	1.9		U/	2.
Toxaphene (UG/KG)		U/	200.		U/	190.		U/	200.
Aroclor-1016 (UG/KG)		U/	38.		U/	37.		U/	38.
Aroclor-1221 (UG/KG)		U/	77.		U/	74.		U/	77.
Aroclor-1232 (UG/KG)		U/	38.		U/	3Z.		U/	38.
Aroclor-1242 (UG/KG)		U/	38.		U/	37.		U/	38.
Aroclor-1248 (UG/KG)		U/	38.		U/	37.		U/	38.
Aroclor-1254 (UG/KG)		U/	38.		U/	37.		U/	38.
Aroclor-1260 (UG/KG)		U/	38.		U/	37.		U/	38.
Endrin aldehyde (UG/KG)		U/	3.8		U/	3.7		U/	3.8

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SSSB20-03 07/23/92			BC-SSSB21-09 07/23/92			BC-SUSB08-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	2.2		U/	1.8		U/	2.3
beta-BHC (UG/KG)		U/	2.2		U/	1.8		U/	2.3
delta-BHC (UG/KG)		U/	2.2		U/	1.8		U/	2.3
gamma-BHC (Lindane) (UG/KG)		U/	2.2		U/	1.8		U/	2.3
Heptachlor (UG/KG)		U/	2.2		U/	1.8		U/	2.3
Aldrin (UG/KG)		U/	2.2		U/	1.8		U/	2.3
Heptachlor epoxide (UG/KG)		U/	2.2		U/	1.8		U/	2.3
Endosulfan I (UG/KG)		U/	2.2		U/	1.8		U/	2.3
Dieldrin (UG/KG)		U/	4.3		U/	3.5		U/	4.5
4,4'-DDE (UG/KG)		U/	4.3		U/	3.508		U/	4.5
Endrin (UG/KG)		U/	4.3		U/	3.5		U/	4.5
Endosulfan II (UG/KG)		U/	4.3		U/	3.5		U/	4.5
4,4'-DDD (UG/KG)		U/	4.3		U/	3.5		U/	4.5
Endosulfan sulfate (UG/KG)		U/	4.3		U/	3.5		U/	4.5
4,4'-DDT (UG/KG)		U/	4.3		U/	3.5		U/	4.5
Methoxychlor (UG/KG)		U/	22.		U/	18.		U/	23.
Endrin ketone (UG/KG)		U/	4.3		U/	3.5		U/	4.5
alpha-Chlordane (UG/KG)		U/	2.2		U/	1.8		U/	2.3
gamma-Chlordane (UG/KG)		U/	2.2		U/	1.8		U/	2.3
Toxaphene (UG/KG)		U/	220.		U/	180.		U/	230.
Aroclor-1016 (UG/KG)		U/	43.		U/	35.		U/	45.
Aroclor-1221 (UG/KG)		U/	87.		U/	71.		U/	92.
Aroclor-1232 (UG/KG)		U/	43.		U/	35.		U/	45.
Aroclor-1242 (UG/KG)		U/	43.		U/	35.		U/	45.
Aroclor-1248 (UG/KG)		U/	43.		U/	35.		U/	45.
Aroclor-1254 (UG/KG)		U/	43.		U/	35.		U/	45.
Aroclor-1260 (UG/KG)		U/	43.		U/	35.		U/	45.
Endrin aldehyde (UG/KG)		U/	4.3		U/	3.5		U/	4.5

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SUSB10-00 08/04/92			BC-SUSB11-00 08/05/92			BC-SUSB11-90 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	2.		U/	2.2		U/	2.3
beta-BHC (UG/KG)		U/	2.		U/	2.2		U/	2.3
delta-BHC (UG/KG)		U/	2.		U/	2.2		U/	2.3
gamma-BHC (Lindane) (UG/KG)		U/	2.		U/	2.2		U/	2.3
Heptachlor (UG/KG)		U/	2.		U/	2.2		U/	2.3
Aldrin (UG/KG)		U/	2.		U/	2.2		U/	2.3
Heptachlor epoxide (UG/KG)		U/	2.		U/	2.2		U/	2.3
Endosulfan I (UG/KG)		U/	2.		U/	2.2		U/	2.3
Dieldrin (UG/KG)		U/	3.8		U/	4.3		U/	4.4
4,4'-DDE (UG/KG)		U/	3.8		U/	4.3		U/	4.4
Endrin (UG/KG)		U/	3.8		U/	4.3		U/	4.4
Endosulfan II (UG/KG)		U/	3.8		U/	4.3		U/	4.4
4,4'-DDD (UG/KG)		U/	3.8		U/	4.3		U/	4.4
Endosulfan sulfate (UG/KG)		U/	3.8		U/	4.3		U/	4.4
4,4'-DDT (UG/KG)		U/	3.8		U/	4.3		U/	4.4
Methoxychlor (UG/KG)		U/	20.		U/	22.		U/	23.
Endrin ketone (UG/KG)		U/	3.8		U/	4.3		U/	4.4
alpha-Chlordane (UG/KG)		U/	2.		U/	2.2		U/	2.3
gamma-Chlordane (UG/KG)		U/	2.		U/	2.2		U/	2.3
Toxaphene (UG/KG)		U/	200.		U/	220.		U/	230.
Aroclor-1016 (UG/KG)		U/	38.		U/	43.		U/	44.
Aroclor-1221 (UG/KG)		U/	77.		U/	88.		U/	89.
Aroclor-1232 (UG/KG)		U/	38.		U/	43.		U/	44.
Aroclor-1242 (UG/KG)		U/	38.		U/	43.		U/	44.
Aroclor-1248 (UG/KG)		U/	38.		U/	43.		U/	44.
Aroclor-1254 (UG/KG)		U/	38.		U/	43.		U/	44.
Aroclor-1260 (UG/KG)		U/	38.		U/	43.		U/	44.
Endrin aldehyde (UG/KG)		U/	3.8		U/	4.3		U/	4.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SUSB12-00 08/04/92			BC-SUSB13-00 08/04/92			BC-SUSB16-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	2.		U/	2.3		U/	2.3
beta-BHC (UG/KG)		U/	2.		U/	2.3		U/	2.3
delta-BHC (UG/KG)		U/	2.		U/	2.3		U/	2.3
gamma-BHC (Lindane) (UG/KG)		U/	2.		U/	2.3		U/	2.3
Heptachlor (UG/KG)		U/	2.		U/	2.3		U/	2.3
Aldrin (UG/KG)		U/	2.		U/	2.3		U/	2.3
Heptachlor epoxide (UG/KG)		U/	2.		U/	2.3		U/	2.3
Endosulfan I (UG/KG)		U/	2.		U/	2.3		U/	2.3
Dieldrin (UG/KG)		U/	3.9		U/	4.4		U/	4.5
4,4'-DDE (UG/KG)		U/	3.9		U/	4.4		U/	4.5
Endrin (UG/KG)		U/	3.9		U/	4.4		U/	4.5
Endosulfan II (UG/KG)		U/	3.9		U/	4.4		U/	4.5
4,4'-DDD (UG/KG)		U/	3.9		U/	4.4		U/	4.5
Endosulfan sulfate (UG/KG)		U/	3.9		U/	4.4		U/	4.5
4,4'-DDT (UG/KG)		U/	3.9		U/	4.4		U/	4.5
Methoxychlor (UG/KG)		U/	20.		U/	23.		U/	23.
Endrin ketone (UG/KG)		U/	3.9		U/	4.4		U/	4.5
alpha-Chlordane (UG/KG)		U/	2.		U/	2.3		U/	2.3
gamma-Chlordane (UG/KG)		U/	2.		U/	2.3		U/	2.3
Toxaphene (UG/KG)		U/	200.		U/	230.		U/	230.
Aroclor-1016 (UG/KG)		U/	39.		U/	44.		U/	45.
Aroclor-1221 (UG/KG)		U/	78.		U/	89.		U/	91.
Aroclor-1232 (UG/KG)		U/	39.		U/	44.		U/	45.
Aroclor-1242 (UG/KG)		U/	39.		U/	44.		U/	45.
Aroclor-1248 (UG/KG)		U/	39.		U/	44.		U/	45.
Aroclor-1254 (UG/KG)		U/	39.		U/	44.		U/	45.
Aroclor-1260 (UG/KG)		U/	39.	25.	J/	44.	11.	JP/NJ	45.
Endrin aldehyde (UG/KG)		U/	3.9		U/	4.4		U/	4.5

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SUSB17-00 08/05/92			BC-SUSB18-00 08/05/92			BC-SUSB19-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	2.2		U/	1.9		U/	1.9
beta-BHC (UG/KG)		U/	2.2		U/	1.9		U/	1.9
delta-BHC (UG/KG)		U/	2.2		U/	1.9		U/	1.9
gamma-BHC (Lindane) (UG/KG)		U/	2.2		U/	1.9		U/	1.9
Heptachlor (UG/KG)		U/	2.2		U/	1.9		U/	1.9
Aldrin (UG/KG)		U/	2.2		U/	1.9		U/	1.9
Heptachlor epoxide (UG/KG)		U/	2.2		U/	1.9		U/	1.9
Endosulfan I (UG/KG)		U/	2.2		U/	1.9		U/	1.9
Dieldrin (UG/KG)		U/	4.3		U/	3.7		U/	3.7
4,4'-DDE (UG/KG)		U/	4.3		U/	3.7		U/	3.7
Endrin (UG/KG)		U/	4.3		U/	3.7		U/	3.7
Endosulfan II (UG/KG)		U/	4.3		U/	3.7		U/	3.7
4,4'-DDD (UG/KG)		U/	4.3		U/	3.7		U/	3.7
Endosulfan sulfate (UG/KG)		U/	4.3		U/	3.7		U/	3.7
4,4'-DDT (UG/KG)		U/	4.3		U/	3.7		U/	3.7
Methoxychlor (UG/KG)		U/	22.		U/	19.		U/	19.
Endrin ketone (UG/KG)		U/	4.3		U/	3.7		U/	3.7
alpha-Chlordane (UG/KG)		U/	2.2		U/	1.9		U/	1.9
gamma-Chlordane (UG/KG)		U/	2.2		U/	1.9		U/	1.9
Toxaphene (UG/KG)		U/	220.		U/	190.		U/	190.
Aroclor-1016 (UG/KG)		U/	43.		U/	37.		U/	37.
Aroclor-1221 (UG/KG)		U/	88.		U/	74.		U/	75.
Aroclor-1232 (UG/KG)		U/	43.		U/	37.		U/	37.
Aroclor-1242 (UG/KG)		U/	43.		U/	37.		U/	37.
Aroclor-1248 (UG/KG)		U/	43.		U/	37.	24.	J/NJ	37.
Aroclor-1254 (UG/KG)		U/	43.	360.	/	37.		U/	37.
Aroclor-1260 (UG/KG)		U/	43.		U/	37.		U/	37.
Endrin aldehyde (UG/KG)		U/	4.3		U/	3.7		U/	3.7

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SUSB21-00 08/04/92			BC-SUSB21-90 08/04/92			BC-SUSB30-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	1.9		U/	1.9		U/	1.9
beta-BHC (UG/KG)		U/	1.9		U/	1.9		U/	1.9
delta-BHC (UG/KG)		U/	1.9		U/	1.9		U/	1.9
gamma-BHC (Lindane) (UG/KG)		U/	1.9		U/	1.9		U/	1.9
Heptachlor (UG/KG)		U/	1.9		U/	1.9		U/	1.9
Aldrin (UG/KG)		U/	1.9		U/	1.9		U/	1.9
Heptachlor epoxide (UG/KG)		U/	1.9		U/	1.9		U/	1.9
Endosulfan I (UG/KG)		U/	1.9		U/	1.9		U/	1.9
Dieldrin (UG/KG)		U/	3.8		U/	3.7		U/	3.8
4,4'-DDE (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Endrin (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Endosulfan II (UG/KG)		U/	3.8		U/	3.7		U/	3.8
4,4'-DDD (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Endosulfan sulfate (UG/KG)		U/	3.8		U/	3.7		U/	3.8
4,4'-DDT (UG/KG)		U/	3.8		U/	3.7		U/	3.8
Methoxychlor (UG/KG)		U/	19.		U/	19.		U/	19.
Endrin ketone (UG/KG)		U/	3.8		U/	3.7		U/	3.8
alpha-Chlordane (UG/KG)		U/	1.9		U/	1.9		U/	1.9
gamma-Chlordane (UG/KG)		U/	1.9		U/	1.9		U/	1.9
Toxaphene (UG/KG)		U/	190.		U/	190.		U/	190.
Aroclor-1016 (UG/KG)		U/	38.		U/	37.		U/	38.
Aroclor-1221 (UG/KG)		U/	77.		U/	74.		U/	76.
Aroclor-1232 (UG/KG)		U/	38.		U/	37.		U/	38.
Aroclor-1242 (UG/KG)		U/	37.		U/	37.		U/	38.
Aroclor-1248 (UG/KG)		U/	37.		U/	37.		U/	38.
Aroclor-1254 (UG/KG)	300.	/	37.		U/	37.		U/	38.
Aroclor-1260 (UG/KG)		U/	38.		U/	37.		U/	38.
Endrin aldehyde (UG/KG)		U/	3.8		U/	3.7		U/	3.8

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: PPCB

Parameter	BC-SUSG107-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSG130-00 08/04/92 CONC	LQ/DVQ	RDL
alpha-BHC (UG/KG)		U/	2.		U/	2.
beta-BHC (UG/KG)		U/	2.		U/	2.
delta-BHC (UG/KG)		U/	2.		U/	2.
gamma-BHC (Lindane) (UG/KG)		U/	2.		U/	2.
Heptachlor (UG/KG)		U/	2.		U/	2.
Aldrin (UG/KG)		U/	2.		U/	2.
Heptachlor epoxide (UG/KG)		U/	2.		U/	2.
Endosulfan I (UG/KG)		U/	2.		U/	2.
Dieldrin (UG/KG)		U/	3.8		U/	3.9
4,4'-DDE (UG/KG)		U/	3.8		U/	3.9
Endrin (UG/KG)		U/	3.8		U/	3.9
Endosulfan II (UG/KG)		U/	3.8		U/	3.9
4,4'-DDD (UG/KG)		U/	3.8		U/	3.9
Endosulfan sulfate (UG/KG)		U/	3.8		U/	3.9
4,4'-DDT (UG/KG)		U/	3.8		U/	3.9
Methoxychlor (UG/KG)		U/	20.		U/	20.
Endrin ketone (UG/KG)		U/	3.8		U/	3.9
alpha-Chlordane (UG/KG)		U/	2.		U/	2.
gamma-Chlordane (UG/KG)		U/	2.		U/	2.
Toxaphene (UG/KG)		U/	200.		U/	200.
Aroclor-1016 (UG/KG)		U/	38.		U/	39.
Aroclor-1221 (UG/KG)		U/	78.		U/	79.
Aroclor-1232 (UG/KG)		U/	38.		U/	39.
Aroclor-1242 (UG/KG)		U/	38.		U/	39.
Aroclor-1248 (UG/KG)		U/	38.		U/	39.
Aroclor-1254 (UG/KG)		U/	38.		U/	39.
Aroclor-1260 (UG/KG)		U/	38.		U/	39.
Endrin aldehyde (UG/KG)		U/	3.8		U/	3.9

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I4.4

INDICATOR PARAMETERS AND METALS

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL
Generated by: CAW
Date Issued: 23-OCT-92

	BC-SSSB08-02 07/28/92			BC-SSSB08-12 07/28/92			BC-SSSB08-12D 07/28/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	75.3	/	0.1	70.7	/	0.1	77.	/	0.1
Aluminum (MG/KG)	4900.	*N/	13.3	2730.	*N/	14.	2430.	*N/	12.9
Antimony (MG/KG)	70.5	N/J	13.3	94.	N/J	14.	63.1	N/J	12.9
Arsenic (MG/KG)	24.1	SN/J	0.53	22.2	SN/J	0.56	25.5	SN/J	0.52
Barium (MG/KG)	216.	/	2.6	167.	/	2.8	132.	/	2.6
Beryllium (MG/KG)		U/	1.3		U/	1.4		U/	1.3
Cadmium (MG/KG)	53.8	*/	1.3	62.3	*/	1.4	46.1	*/	1.3
Calcium (MG/KG)	2790.	*/	265.	5050.	*/	281.	11200.	*/	259.
Chromium, total (MG/KG)	13100.	*/J	2.6	14200.	*/J	2.8	10600.	*/J	2.6
Cobalt (MG/KG)	731.	/	2.6	1160.	/	2.8	696.	/	2.6
Copper (MG/KG)	295.	*/	2.6	335.	*/	2.8	246.	*/	2.6
Iron (MG/KG)	264000.	*/	5.3	308000.	*/	5.6	226000.	*/	5.2
Lead (MG/KG)	9.5	N/J	0.79	13.7	SN/J	0.85	16.6	SN/J	0.78
Magnesium (MG/KG)	1730.	*/	265.	2610.	*/	281.	5960.	*/	259.
Manganese (MG/KG)	1010.	N/J	2.6	1140.	N/J	2.8	884.	N/J	2.6
Mercury (MG/KG)	0.26	/	0.05	0.07	/	0.06		U/	0.05
Nickel (MG/KG)	826.	N/J	5.3	929.	N/J	5.6	656.	N/J	5.2
Potassium (MG/KG)	498.	K/	26.5	300.	K/	28.1	274.	K/	25.9
Selenium (MG/KG)		US/	0.53		US/	0.56		US/	0.52
Silver (MG/KG)	37.6	N*/J	2.6	40.7	N*/J	2.8	27.4	N*/J	2.6
Sodium (MG/KG)		UN/UJ	530.		UN/UJ	561.		UN/UJ	518.
Thallium (MG/KG)		U/	0.79		U/	0.85		U/	0.78
Vanadium (MG/KG)	4170.	/	13.3	4660.	/	14.	3510.	/	12.9
Zinc (MG/KG)	59.6	*/	2.6	181.	*/	2.8	104.	*/	2.6
Cyanide (MG/KG)		UN/UJ	1.7		UN/UJ	1.7		UN/UJ	1.6

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB09-16 07/17/92			BC-SSSB10-06 07/14/92			BC-SSSB10-30 07/14/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	96.5	/	0.1	96.4	/	0.1	93.6	/	0.1
Aluminum (MG/KG)	2230.	E/J	10.3	1340.	/	10.2	3670.	/	10.5
Antimony (MG/KG)		UN/UJ	10.3		UN/UJ	10.2		UN/UJ	10.5
Arsenic (MG/KG)	1.	K/	0.41	0.98	KSN/J	0.41	0.95	KN/J	0.42
Barium (MG/KG)	11.7	K/	2.	8.	K/	2.	18.2	K/	2.1
Beryllium (MG/KG)		U/	1.		U/	1.		U/	1.
Cadmium (MG/KG)	1.	*/	1.	1.4	N*/J	1.	1.9	N*/J	1.
Calcium (MG/KG)	76600.	E*/J	205.	93100.	E*/J	204.	76300.	E*/J	209.
Chromium, total (MG/KG)	5.1	*/J	2.	3.7	N/J	2.	5.9	N/J	2.1
Cobalt (MG/KG)	3.7	K/	2.	3.7	K/	2.	5.	K/	2.1
Copper (MG/KG)	7.2	*/J	2.	3.1	KN/J	2.	7.5	N/J	2.1
Iron (MG/KG)	6960.	E*/J	4.	3710.	/	4.1	6790.	/	4.3
Lead (MG/KG)	1.7	N*/J	0.61	2.2	N/J	0.61	3.4	N/J	0.63
Magnesium (MG/KG)	38400.	E*/J	205.	51900.	*/	204.	33200.	*/	209.
Manganese (MG/KG)	250.	E*/J	2.	144.	N/J	2.	215.	N/J	2.1
Mercury (MG/KG)		U/	0.04		U*/UJ	0.04		U*/UJ	0.04
Nickel (MG/KG)	6.2	K/	4.		U/	4.1	7.3	K/	4.3
Potassium (MG/KG)	300.	K/	20.5	239.	KN/J	20.4	697.	KN/J	20.9
Selenium (MG/KG)		UN/UJ	0.41		U/	0.41		US/	0.42
Silver (MG/KG)	2.5	/	2.	2.5	*/	2.		U*/	2.1
Sodium (MG/KG)		U/	410.		U/	409.		U/	419.
Thallium (MG/KG)		U/	0.61		U/	0.61		U/	0.63
Vanadium (MG/KG)	13.7	/J	10.3		U/	10.2		U/	10.5
Zinc (MG/KG)	13.1	*/J	2.	8.4	/	2.	40.6	/	2.1
Cyanide (MG/KG)		U/UJ	1.3		U/UJ	1.3		U/UJ	1.3

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB11-10 07/16/92			BC-SSSB11-20 07/16/92			BC-SSSB12-12 07/21/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	96.2	/	0.1	97.	/	0.1	91.3	/	0.1
Aluminum (MG/KG)	2000.	E/J	10.3	1500.	E/J	10.	3770.	/	10.8
Antimony (MG/KG)		UN/UJ	10.3		UN/UJ	10.		UN/UJ	10.8
Arsenic (MG/KG)	1.1	K/	0.41	1.	K/	0.4	3.	N/J	0.43
Barium (MG/KG)	11.7	K/	2.1	6.	K/	2.	36.8	K/	2.2
Beryllium (MG/KG)		U/	1.		U/	1.		U/	1.1
Cadmium (MG/KG)	2.3	*/	1.	1.	*/	1.	3.	N*/J	1.1
Calcium (MG/KG)	59900.	E*/J	205.	76900.	E*/J	200.	2430.	E*/J	216.
Chromium, total (MG/KG)	2.9	*/J	2.1	6.	*/J	2.	35.7	N/J	2.2
Cobalt (MG/KG)	5.1	K/	2.1		U/	2.	8.4	K/	2.2
Copper (MG/KG)	23.5	*/J	2.1	6.4	*/J	2.	115.	N/J	2.2
Iron (MG/KG)	13500.	E*/J	4.1	4670.	E*/J	4.	16400.	/	4.4
Lead (MG/KG)	1.9	N*/J	0.61	1.6	N*/J	0.6	24.6	N/J	0.64
Magnesium (MG/KG)	32000.	E*/J	205.	37300.	E*/J	200.	4110.	*/	216.
Manganese (MG/KG)	306.	E*/J	2.1	202.	E*/J	2.	546.	N/J	2.2
Mercury (MG/KG)	0.05	*/	0.04		U/	0.04	0.08	*/J	0.04
Nickel (MG/KG)	6.4	K/	4.1	7.6	K/	4.	89.2	/	4.4
Potassium (MG/KG)	224.	K/	20.6	163.	K/	20.	359.	KN/J	21.6
Selenium (MG/KG)		UN/UJ	0.41		UN/UJ	0.4		U/	0.43
Silver (MG/KG)		U/	2.1		U/	2.		U*/	2.2
Sodium (MG/KG)		U/	412.		U/	402.		U/	433.
Thallium (MG/KG)		U/	0.61		U/	0.6		U/	0.64
Vanadium (MG/KG)	17.3	/J	10.3		U/UJ	10.		U/	10.8
Zinc (MG/KG)	23.9	*/J	2.1	8.2	*/J	2.	63.6	/	2.2
Cyanide (MG/KG)		U/	1.3		U/	1.3		U/UJ	1.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB12-14 07/21/92			BC-SSSB13-04 07/16/92			BC-SSSB13-34 07/17/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	85.	/	0.1	90.1	/	0.1	91.9	/	0.1
Aluminum (MG/KG)	3790.	/	11.5	7530.	E/J	11.	3300.	E/J	10.5
Antimony (MG/KG)		UN/UJ	11.5		UN/UJ	11.		UN/UJ	10.5
Arsenic (MG/KG)	10.7	N/J	0.45	2.7	/	0.42	1.7	K/	0.43
Barium (MG/KG)	53.8	/	2.3	64.3	/	2.2	13.4	K/	2.2
Beryllium (MG/KG)		U/	1.1		U/	1.1		U/	1.
Cadmium (MG/KG)	11.5	N*/J	1.1	2.2	*/	1.1	1.7	*/	1.
Calcium (MG/KG)	6300.	E*/J	230.	13300.	E*/J	221.	81700.	E*/J	218.
Chromium, total (MG/KG)	60.4	N/J	2.3	9.5	*/J	2.2	5.2	*/J	2.2
Cobalt (MG/KG)	16.8	/	2.3	4.6	K/	2.2	3.1	K/	2.2
Copper (MG/KG)	311.	N/J	2.3	7.1	*/J	2.2	5.9	*/J	2.2
Iron (MG/KG)	51000.	/J	4.6	10300.	E*/J	4.4	7320.	E*/J	4.3
Lead (MG/KG)	216.	N/J	0.68	6.2	N*/J	0.63	3.5	N*/J	0.64
Magnesium (MG/KG)	11400.	*/	230.	8510.	E*/J	221.	37900.	E*/J	218.
Manganese (MG/KG)	1400.	N/J	2.3	333.	E*/J	2.2	250.	E*/J	2.2
Mercury (MG/KG)		U*/UJ	0.05		U/	0.04		U/	0.04
Nickel (MG/KG)	268.	/	4.6	8.4	K/	4.4	8.	K/	4.3
Potassium (MG/KG)	487.	KN/J	23.	466.	K/	22.	616.	K/	20.9
Selenium (MG/KG)	0.62	K/	0.45		UNS/UJ	0.42		UN/UJ	0.43
Silver (MG/KG)		U*/	2.3	2.9	/	2.2	2.1	/	2.2
Sodium (MG/KG)		U/	460.		U/	442.		U/	419.
Thallium (MG/KG)		U/	0.68		U/	0.63		U/	0.64
Vanadium (MG/KG)	14.2	/	11.5	18.8	/J	11.	10.7	/J	10.5
Zinc (MG/KG)	311.	/	2.3	24.7	*/J	2.2	21.4	*/J	2.2
Cyanide (MG/KG)		U/UJ	1.5		U/	1.4		U/UJ	1.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB13-34D 07/17/92			BC-SSSB14-24 07/14/92			BC-SSSB15-22 07/15/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	90.5	/	0.1	96.6	/	0.1	95.9	/	0.1
Aluminum (MG/KG)	3830.	E/J	10.7	1400.	/	10.3	2010.	/	10.2
Antimony (MG/KG)		UN/UJ	10.7		UN/UJ	10.3		UN/UJ	10.2
Arsenic (MG/KG)	1.1	K/	0.43	1.2	KN/J	0.41	1.5	KN/J	0.41
Barium (MG/KG)	16.1	K/	2.1	7.8	K/	2.1	13.7	K/	2.
Beryllium (MG/KG)		U/	1.1		U/	1.		U/	1.
Cadmium (MG/KG)	1.5	*/	1.1	1.4	N*/J	1.	3.5	N*/J	1.
Calcium (MG/KG)	82500.	E*/J	214.	88000.	E*/J	206.	46500.	E*/J	204.
Chromium, total (MG/KG)	17.2	*/J	2.1	6.2	N/J	2.1	100.	N/J	2.
Cobalt (MG/KG)	3.6	K/	2.1	2.7	K/	2.1	4.3	K/	2.
Copper (MG/KG)	7.5	*/J	2.1	4.9	KN/J	2.1	16.8	N/J	2.
Iron (MG/KG)	7010.	E*/J	4.2	4790.	/	4.1	15700.	/	4.
Lead (MG/KG)	2.7	N*/J	0.65	2.	N/J	0.62	2.6	N/J	0.62
Magnesium (MG/KG)	41600.	E*/J	214.	45000.	*/	206.	25200.	*/	204.
Manganese (MG/KG)	252.	E*/J	2.1	164.	N/J	2.1	290.	N/J	2.
Mercury (MG/KG)		U/	0.04		U*/UJ	0.04		U*/UJ	0.04
Nickel (MG/KG)	9.4	/	4.2	4.7	K/	4.1	12.1	/	4.
Potassium (MG/KG)	773.	K/	21.4	236.	KN/J	20.6	570.	KN/J	20.4
Selenium (MG/KG)		UN/UJ	0.43		U/	0.41		US/	0.41
Silver (MG/KG)	2.4	/	2.1		U*/	2.1		U*/	2.
Sodium (MG/KG)		U/	429.		U/	411.		U/	409.
Thallium (MG/KG)		U/	0.65		U/	0.62		U/	0.62
Vanadium (MG/KG)		U/UJ	10.7		U/	10.3		U/	10.2
Zinc (MG/KG)	15.7	*/J	2.1	10.5	/	2.1	33.9	/	2.
Cyanide (MG/KG)		U/UJ	1.4		U/UJ	1.3		U/UJ	1.3

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB16-22 07/16/92			BC-SSSB17-16 07/28/92			BC-SSSB18-08 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	89.1	/	0.1	94.8	/	0.1	90.9	/	0.1
Aluminum (MG/KG)	3690.	E/J	10.8	1540.	*N/	10.5	2320.	/	10.7
Antimony (MG/KG)		UN/UJ	10.8		UN/UJ	10.5		UN/UJ	10.7
Arsenic (MG/KG)	0.65	K/	0.44	0.98	KN/J	0.42	0.91	KN/J	0.43
Barium (MG/KG)	20.6	K/	2.2	10.3	K/	2.1	18.1	K/	2.1
Beryllium (MG/KG)		U/	1.1		U/	1.1		U/	1.1
Cadmium (MG/KG)	1.3	*/	1.1	1.5	*/	1.1	1.3	N*/J	1.1
Calcium (MG/KG)	47800.	E*/J	220.	79200.	*/	210.	15000.	E*/J	213.
Chromium, total (MG/KG)	6.7	*/J	2.2	4.8	*/J	2.1	5.1	N/J	2.1
Cobalt (MG/KG)	3.	K/	2.2	2.9	K/	2.1	2.6	K/	2.1
Copper (MG/KG)	9.7	*/J	2.2	5.7	*/	2.1	4.9	KN/J	2.1
Iron (MG/KG)	5860.	E*/J	4.4	4500.	*/	4.2	3640.	/	4.3
Lead (MG/KG)	4.3	N*/J	0.67	2.1	N/J	0.63	3.3	N/J	0.64
Magnesium (MG/KG)	28300.	E*/J	220.	35800.	*/	210.	9230.	*/	213.
Manganese (MG/KG)	122.	E*/J	2.2	212.	N/J	2.1	62.	N/J	2.1
Mercury (MG/KG)	0.05	*/	0.04		U/	0.04	0.17	*/J	0.04
Nickel (MG/KG)	10.2	/	4.4	6.7	KN/J	4.2		U/	4.3
Potassium (MG/KG)	478.	K/	21.6	286.	K/	21.	251.	KN/J	21.3
Selenium (MG/KG)		UN/UJ	0.45		US/	0.42		US/	0.43
Silver (MG/KG)	2.4	/	2.2	3.4	N*/J	2.1		U*/	2.1
Sodium (MG/KG)		U/	433.		UN/UJ	420.		U/	426.
Thallium (MG/KG)		U/	0.67		U/	0.63		U/	0.64
Vanadium (MG/KG)	13.6	/J	10.8		U/	10.5		U/	10.7
Zinc (MG/KG)	24.9	*/J	2.2	12.4	*/	2.1	14.9	/	2.1
Cyanide (MG/KG)		U/	1.4		UN/UJ	1.3		U/UJ	1.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB18-12 07/22/92			BC-SSSB19-14 07/22/92			BC-SSSB19-32 07/22/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	82.4	/	0.1	95.8	/	0.1	92.2	/	0.1
Aluminum (MG/KG)	4370.	/	11.9	1210.	/	10.3	1980.	/	10.7
Antimony (MG/KG)		UN/UJ	11.9		UN/UJ	10.3		N/UJ	18.3
Arsenic (MG/KG)	0.89	KN/J	0.48	1.1	KN/J	0.4	2.	KN/J	0.42
Barium (MG/KG)	20.2	K/	2.4	5.	K/	2.1	9.6	K/	2.1
Beryllium (MG/KG)		U/	1.2		U/	1.		U/	1.1
Cadmium (MG/KG)	1.2	N*/J	1.2		UN*/J	1.	1.9	N*/J	1.1
Calcium (MG/KG)	11900.	E*/J	238.	40600.	E*/J	206.	60600.	E*/J	213.
Chromium, total (MG/KG)	5.7	N/J	2.4	3.9	N/J	2.1	5.1	N/J	2.1
Cobalt (MG/KG)	4.	K/	2.4	3.3	K/	2.1	3.2	K/	2.1
Copper (MG/KG)	6.4	N/J	2.4	4.1	KN/J	2.1	5.5	N/J	2.1
Iron (MG/KG)	5160.	/	4.8	3230.	/	4.1	4900.	/	4.2
Lead (MG/KG)	3.	N/J	0.72	1.7	N/J	0.61	2.4	N/J	0.63
Magnesium (MG/KG)	7840.	*/	238.	19200.	*/	206.	24200.	*/	213.
Manganese (MG/KG)	52.2	N/J	2.4	97.5	N/J	2.1	158.	N/J	2.1
Mercury (MG/KG)	0.66	*/J	0.05	0.04	*/J	0.04	0.65	*/J	0.04
Nickel (MG/KG)	6.7	K/	4.8		U/	4.1	6.2	K/	4.2
Potassium (MG/KG)	410.	KN/J	23.8	151.	KN/J	20.6	354.	KN/J	21.3
Selenium (MG/KG)		U/	0.48		U/	0.4		U/	0.42
Silver (MG/KG)		U*/	2.4		U*/	2.1	2.3	*/	2.1
Sodium (MG/KG)		U/	476.		U/	413.		U/	426.
Thallium (MG/KG)		U/	0.72		U/	0.61		U/	0.63
Vanadium (MG/KG)		U/	11.9		U/	10.3		U/	10.7
Zinc (MG/KG)	/	2.4		8.3	/	2.1	16.	/	2.1
Cyanide (MG/KG)		U/UJ	1.5		U/UJ	1.3		U/UJ	1.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SSSB20-03 07/23/92			BC-SSSB21-09 07/23/92			BC-SUSB08-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	87.8	/	0.1	97.6	/	0.1	84.3	/	0.1
Aluminum (MG/KG)	1810.	/	11.1	9290.	/	10.	1990.	*N/	11.8
Antimony (MG/KG)	11.8	KN/J	11.1		UN/UJ	10.	13.	KN/J	11.8
Arsenic (MG/KG)	2.3	N/J	0.44	3.	N/J	0.4	4.4	N/J	0.47
Barium (MG/KG)	8.4	K/	2.2	94.2	/	2.	64.1	/	2.4
Beryllium (MG/KG)		U/	1.1		U/	1.		U/	1.2
Cadmium (MG/KG)	1.8	N*/J	1.1	2.6	N*/J	1.	13.4	*/	1.2
Calcium (MG/KG)	73900.	E*/J	221.	1650.	E*/J	200.	31000.	*/	236.
Chromium, total (MG/KG)	7.5	N/J	2.2	11.6	N/J	2.	2650.	*/J	2.4
Cobalt (MG/KG)	4.7	K/	2.2	7.2	K/	2.	163.	/	2.4
Copper (MG/KG)	6.2	N/J	2.2	7.2	N/J	2.	66.3	*/	2.4
Iron (MG/KG)	6240.	/	4.4	11800.	/	4.	59900.	*/	4.7
Lead (MG/KG)	2.2	N/J	0.66	7.	N/J	0.6	37.2	SN/J	0.71
Magnesium (MG/KG)	36900.	*/	221.	1500.	*/	200.	18000.	*/	236.
Manganese (MG/KG)	174.	N/J	2.2	430.	N/J	2.	281.	N/J	2.4
Mercury (MG/KG)		U*/UJ	0.05		U*/UJ	0.04		U/	0.05
Nickel (MG/KG)	4.9	K/	4.4	8.8	/	4.	171.	N/J	4.7
Potassium (MG/KG)	270.	KN/J	22.1	567.	KN/J	20.	207.	K/	23.6
Selenium (MG/KG)		U/	0.44		US/	0.4		US/	0.47
Silver (MG/KG)		U*/	2.2		U*/	2.	5.4	N*/J	2.4
Sodium (MG/KG)		U/	443.		U/	401.	997.	KN/J	472.
Thallium (MG/KG)		US/	0.66		U/	0.6		U/	0.71
Vanadium (MG/KG)		U/	11.1	22.9	/	10.	894.	/	11.8
Zinc (MG/KG)	11.8	/	2.2	30.5	/	2.	755.	*/	2.4
Cyanide (MG/KG)		U/UJ	1.4		U/UJ	1.3		U/	1.5

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SUSB10-00 08/04/92			BC-SUSB11-00 08/05/92			BC-SUSB11-90 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	83.6	/	0.1	87.5	/	0.1	87.3	/	0.1
Aluminum (MG/KG)	12900.	*N/	11.9	6450.	*N/	11.3	6540.	*N/	11.4
Antimony (MG/KG)		UN/UJ	11.9		UN/UJ	11.3		UN/UJ	11.4
Arsenic (MG/KG)	4.8	SN/J	0.48	2.	KN/J	0.46	2.	KN/J	0.46
Barium (MG/KG)	126.	/	2.4	61.6	/	2.3	67.2	/	2.3
Beryllium (MG/KG)		U/	1.2		U/	1.1		U/	1.1
Cadmium (MG/KG)	4.3	*/	1.2	2.7	*/	1.1	2.7	*/	1.1
Calcium (MG/KG)	2460.	*/	239.	11000.	*/	227.	4320.	*/	229.
Chromium, total (MG/KG)	19.3	*/J	2.4	8.6	*/J	2.3	7.3	*/J	2.3
Cobalt (MG/KG)	8.1	K/	2.4	5.2	K/	2.3	6.2	K/	2.3
Copper (MG/KG)	9.8	*/	2.4	9.3	*/	2.3	9.1	*/	2.3
Iron (MG/KG)	16000.	*/	4.8	8350.	*/	4.5	9380.	*/	4.6
Lead (MG/KG)	12.8	N/J	0.72	11.2	N/J	0.68	10.6	N/J	0.68
Magnesium (MG/KG)	1990.	*/	239.	6440.	*/	227.	2600.	*/	229.
Manganese (MG/KG)	681.	N/J	2.4	361.	N/J	2.3	422.	N/J	2.3
Mercury (MG/KG)		U/	0.05	0.35	/	0.05	0.33	/	0.05
Nickel (MG/KG)	13.4	N/J	4.8	10.7	N/J	4.5	8.	KN/J	4.6
Potassium (MG/KG)	1050.	K/	23.9	589.	K/	22.7	530.	K/	22.9
Selenium (MG/KG)		US/	0.48	0.63	KS/	0.46		US/	0.46
Silver (MG/KG)		UN*/UJ	2.4	2.9	N*/J	2.3		UN*/UJ	2.3
Sodium (MG/KG)		UN/UJ	477.		UN/UJ	453.		UN/UJ	457.
Thallium (MG/KG)		U/	0.72		U/	0.68		U/	0.68
Vanadium (MG/KG)	36.5	/	11.9	19.	/	11.3	19.	/	11.4
Zinc (MG/KG)	42.9	*/	2.4	33.5	*/	2.3	31.1	*/	2.3
Cyanide (MG/KG)		U/	1.5		U/	1.4		U/	1.4

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SUSB12-00 08/04/92			BC-SUSB13-00 08/04/92			BC-SUSB16-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	90.7	/	0.1	90.2	/	0.1	96.7	/	0.1
Aluminum (MG/KG)	5120.	*N/	11.	5280.	*N/	11.1	1060.	*N/	10.3
Antimony (MG/KG)		UN/UJ	11.		UN/UJ	11.1		UN/UJ	10.3
Arsenic (MG/KG)	3.	SN/J	0.44	1.8	KN/J	0.44	1.1	KN/J	0.41
Barium (MG/KG)	61.7	/	2.2	66.8	/	2.2	22.	K/	2.1
Beryllium (MG/KG)		U/	1.1		U/	1.1		U/	1.
Cadmium (MG/KG)	2.2	*/	1.1	2.2	*/	1.1	3.5	*/	1.
Calcium (MG/KG)	2510.	*/	220.	2880.	*/	221.	99700.	*/	206.
Chromium, total (MG/KG)	7.7	*/J	2.2	7.1	*/J	2.2	73.4	*/J	2.1
Cobalt (MG/KG)	5.7	K/	2.2	5.5	K/	2.2	4.1	K/	2.1
Copper (MG/KG)	5.5	*/	2.2	6.6	*/	2.2	20.4	*/	2.1
Iron (MG/KG)	7540.	*/	4.4	8040.	*/	4.4	16900.	*/	4.1
Lead (MG/KG)	8.8	SN/J	0.66	8.6	SN/J	0.66	827.	N/J	0.62
Magnesium (MG/KG)	1910.	*/	220.	1880.	*/	221.	52500.	*/	206.
Manganese (MG/KG)	365.	N/J	2.2	412.	N/J	2.2	284.	N/J	2.1
Mercury (MG/KG)		U/	0.04		U/	0.04		U/	0.04
Nickel (MG/KG)	6.4	KN/J	4.4	6.4	KN/J	4.4	60.2	N/J	4.1
Potassium (MG/KG)	463.	K/	22.	471.	K/	2.2	307.	K/	20.6
Selenium (MG/KG)		US/	0.44	0.71	KS/	0.44		US/	0.41
Silver (MG/KG)		UN*/UJ	2.2		UN*/UJ	2.2		UN*/UJ	2.1
Sodium (MG/KG)		UN/UJ	441.		UN/UJ	443.	488.	KN/J	412.
Thallium (MG/KG)		U/	0.66		U/	0.66		U/	0.62
Vanadium (MG/KG)	16.3	/	11.	15.3	/	11.1		U/	10.3
Zinc (MG/KG)	28.6	*/	2.2	25.	*/	2.2	119.	*/	2.1
Cyanide (MG/KG)		U/	1.4		U/	1.4		U/	1.3

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SUSB17-00 08/05/92			BC-SUSB18-00 08/05/92			BC-SUSB19-00 08/05/92		
	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	86.8	/	0.1	89.	/	0.1	93.4	/	0.1
Aluminum (MG/KG)	3590.	*N/	11.4	3210.	*N/	11.2	5090.	*N/	10.7
Antimony (MG/KG)		UN/UJ	11.4		UN/UJ	11.2		UN/UJ	10.7
Arsenic (MG/KG)	3.5	SN/J	0.46	3.5	N/J	0.45	2.7	SN/J	0.43
Barium (MG/KG)	75.3	/	2.3	26.9	K/	2.2	47.1	/	2.1
Beryllium (MG/KG)		U/	1.1		U/	1.1		U/	1.1
Cadmium (MG/KG)	6.	*/	1.1	1.3	*/	1.1	1.9	*/	1.1
Calcium (MG/KG)	67900.	*/	229.	32000.	*/	224.	27200.	*/	214.
Chromium, total (MG/KG)	23.1	*/J	2.3	5.4	*/J	2.2	5.1	*/J	2.1
Cobalt (MG/KG)	5.7	K/	2.3	3.6	K/	2.2	4.7	K/	2.1
Copper (MG/KG)	138.	*/	2.3	10.5	*/	2.2	12.8	*/	2.1
Iron (MG/KG)	22200.	*/	4.6	5130.	*/	4.5	8050.	*/	4.3
Lead (MG/KG)	69.5	N/J	0.69	10.	N/J	0.67	5.1	N/J	0.64
Magnesium (MG/KG)	37000.	*/	229.	17400.	*/	224.	4390.	*/	214.
Manganese (MG/KG)	412.	N/J	2.3	198.	N/J	2.2	295.	N/J	2.1
Mercury (MG/KG)	0.07	/	0.05	0.28	/	0.04	0.18	/	0.04
Nickel (MG/KG)	168.	N/J	4.6	8.1	KN/J	4.5	6.6	KN/J	4.3
Potassium (MG/KG)	579.	K/	22.9	292.	K/	22.4	358.	K/	21.4
Selenium (MG/KG)		US/	0.46		US/	0.45		US/	0.43
Silver (MG/KG)		UN*/UJ	2.3		UN*/UJ	2.2		UN*/UJ	2.1
Sodium (MG/KG)		UN/UJ	458.		UN/UJ	448.		UN/UJ	428.
Thallium (MG/KG)		U/	0.69		U/	0.67		U/	0.64
Vanadium (MG/KG)	12.8	/	11.4	11.2	/	11.2	14.8	/	10.7
Zinc (MG/KG)	152.	*/	2.3	27.6	*/	2.2	22.7	*/	2.1
Cyanide (MG/KG)		U/	1.4		U/	1.4		U/	1.3

Note: Conc. = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

	BC-SUSB21-00 08/04/92			BC-SUSB21-90 08/04/92			BC-SUSB30-00 08/05/92		
Parameter	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL	CONC	LQ/DVQ	RDL
Total Solids (%)	95.2	/	0.1	95.	/	0.1	80.	/	0.1
Aluminum (MG/KG)	1130.	*N/	10.5	1840.	*N/	10.5	6090.	*N/	12.4
Antimony (MG/KG)		UN/UJ	10.5		UN/UJ	10.5		UN/UJ	12.4
Arsenic (MG/KG)	2.6	N/J	0.42	3.7	N/J	0.42	3.3	N/J	0.5
Barium (MG/KG)	17.	K/	2.1	19.5	K/	2.1	98.8	/	2.5
Beryllium (MG/KG)		U/	1.1		U/	1.1		U/	1.2
Cadmium (MG/KG)	2.7	*/	1.1	2.9	*/	1.1	2.	*/	1.2
Calcium (MG/KG)	155000.	*/	210.	147000.	*/	210.	3760.	*/	249.
Chromium, total (MG/KG)	43.9	*/J	2.1	40.5	*/J	2.1	7.	*/J	2.5
Cobalt (MG/KG)	4.2	K/	2.1	4.	K/	2.1	5.2	K/	2.5
Copper (MG/KG)	17.	*/	2.1	22.9	*/	2.1	7.5	*/	2.5
Iron (MG/KG)	9580.	*/	4.2	10600.	*/	4.2	8040.	*/	5.
Lead (MG/KG)	9.5	N/J	0.63	11.5	N/J	0.63	31.	N/J	0.75
Magnesium (MG/KG)	80600.	*/	210.	73900.	*/	210.	1410.	*/	249.
Manganese (MG/KG)	261.	N/J	2.1	270.	N/J	2.1	422.	N/J	2.5
Mercury (MG/KG)		U/	0.04		U/	0.04		U/	0.05
Nickel (MG/KG)	39.7	N/J	4.2	33.6	N/J	4.2	8.7	KN/J	5.
Potassium (MG/KG)	648.	K/	21.	724.	K/	21.	712.	K/	24.9
Selenium (MG/KG)		US/	0.42		US/	0.42	0.53	KS/	0.5
Silver (MG/KG)		UN*/UJ	2.1	2.5	N*/J	2.1		UN*/UJ	2.5
Sodium (MG/KG)		UN/UJ	420.		UN/UJ	420.		UN/UJ	498.
Thallium (MG/KG)		U/	0.63		U/	0.63		U/	0.75
Vanadium (MG/KG)		U/	10.5		U/	10.5	16.9	/	12.4
Zinc (MG/KG)	35.9	*/	2.1	48.7	*/	2.1	37.3	*/	2.5
Cyanide (MG/KG)		U/	1.3		U/	1.3		U/	1.6

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

ANALYTICAL DATA REPORT
Beloit Corporation
Rockton, IL

Matrix: SB Type: SLIND MTL

Parameter	BC-SUSG107-00 08/04/92 CONC	LQ/DVQ	RDL	BC-SUSG130-00 08/04/92 CONC	LQ/DVQ	RDL
Total Solids (%)	95.5	/	0.1	85.7	/	0.1
Aluminum (MG/KG)	1190.	*N/	10.4	8990.	*N/	11.6
Antimony (MG/KG)		UN/UJ	10.4		UN/UJ	11.6
Arsenic (MG/KG)	1.2	KN/J	0.42	3.1	N/J	0.47
Barium (MG/KG)	8.5	K/	2.1	113.	/	2.3
Beryllium (MG/KG)		U/	1.		U/	1.2
Cadmium (MG/KG)	1.2	*/	1.	3.5	*/	1.2
Calcium (MG/KG)	149000.	*/	208.	1240.	*/	231.
Chromium, total (MG/KG)	4.2	*/J	2.1	41.	*/J	2.3
Cobalt (MG/KG)	3.1	K/	2.1	8.1	K/	2.3
Copper (MG/KG)	4.4	K*/	2.1	7.2	*/	2.3
Iron (MG/KG)	4140.	*/	4.2	12100.	*/	4.6
Lead (MG/KG)	4.8	N/J	0.63	9.	SN/J	0.7
Magnesium (MG/KG)	73500.	*/	208.	1320.	*/	231.
Manganese (MG/KG)	246.	N/J	2.1	581.	N/J	2.3
Mercury (MG/KG)		U/	0.04		U/	0.05
Nickel (MG/KG)	7.1	KN/J	4.2	10.4	N/J	4.6
Potassium (MG/KG)	306.	K/	21.8	576.	K/	23.1
Selenium (MG/KG)		US/	0.42	0.48	KS/	0.47
Silver (MG/KG)	2.5	N*/J	2.1		UN*/UJ	2.3
Sodium (MG/KG)		UN/UJ	417.		UN/UJ	463.
Thallium (MG/KG)		U/	0.63		U/	0.7
Vanadium (MG/KG)		U/	10.4	24.5	/	11.6
Zinc (MG/KG)	24.4	*/	2.1	35.6	*/	2.3
Cyanide (MG/KG)		U/	1.3		U/	1.5

Note: Conc = Concentration of parameter detected in the sample, LQ/DVQ = Laboratory Qualifier/Data Validation Qualifier, RDL = Reported Detection Limit.

I4.5

TENTATIVELY IDENTIFIED COMPOUNDS

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB
Generated by: CAW
Date Issued: 23-OCT-92

BC-SSSB08-02 07/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown hydrocarbon (UG/KG)	6300.	J/
Substituted phenol (UG/KG)	21000.	J/
Substituted phenol (UG/KG)	6300.	J/
Substituted phenol (UG/KG)	16000.	J/
Unknown hydrocarbon (UG/KG)	13000.	J/
Unknown hydrocarbon (UG/KG)	6600.	J/
Unknown (UG/KG)	6800.	J/
Unknown hydrocarbon (UG/KG)	10000.	J/
Unknown hydrocarbon (UG/KG)	6800.	J/
Unknown hydrocarbon (UG/KG)	6600.	J/
Unknown hydrocarbon (UG/KG)	11000.	J/
Unknown hydrocarbon (UG/KG)	7500.	J/
Unknown hydrocarbon (UG/KG)	7300.	J/
Unknown hydrocarbon (UG/KG)	8400.	J/
Unknown (UG/KG)	12000.	J/
Unknown (UG/KG)	13000.	J/
Unknown (UG/KG)	9100.	J/
Unknown (UG/KG)	17000.	J/
Unknown (UG/KG)	9800.	J/
Unknown (UG/KG)	12000.	J/

(TVOA) Tentatively-Identified Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	15.	J/
Unknown (UG/KG)	12.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SSSB08-12 07/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	30000.	J/
Unknown (UG/KG)	9800.	J/
Unknown (UG/KG)	5600.	J/
Unknown (UG/KG)	15000.	J/
Trimethylpentylphenol (UG/KG)	11000.	J/
Unknown hydrocarbon (UG/KG)	8200.	J/
Unknown hydrocarbon (UG/KG)	6500.	J/
Unknown (UG/KG)	6700.	J/
Unknown (UG/KG)	9800.	J/
Unknown hydrocarbon (UG/KG)	9800.	J/
Unknown hydrocarbon (UG/KG)	6100.	J/
Unknown hydrocarbon (UG/KG)	5600.	J/
Unknown (UG/KG)	7600.	J/
Unknown hydrocarbon (UG/KG)	12000.	J/
Unknown hydrocarbon (UG/KG)	21000.	J/
Unknown (UG/KG)	11000.	J/
Unknown (UG/KG)	16000.	J/
Unknown (UG/KG)	30000.	J/
Unknown (UG/KG)	28000.	J/
Unknown (UG/KG)	28000.	J/

(TVOA) Tentatively-Identified Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	12.	J/
Unknown (UG/KG)	9.9	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SSSB08-12D 07/28/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	19000.	J/
Unknown (UG/KG)	6400.	J/
Unknown (UG/KG)	3700.	J/
Unknown (UG/KG)	10000.	J/
Trimethylpentylphenol (UG/KG)	5600.	J/
Unknown hydrocarbon (UG/KG)	5900.	J/
Unknown hydrocarbon (UG/KG)	3900.	J/
Unknown hydrocarbon (UG/KG)	4100.	J/
Unknown (UG/KG)	5400.	J/
Unknown (UG/KG)	5100.	J/
Unknown hydrocarbon (UG/KG)	6400.	J/
Unknown hydrocarbon (UG/KG)	7100.	J/
Unknown hydrocarbon (UG/KG)	5200.	J/
Unknown hydrocarbon (UG/KG)	5400.	J/
Unknown (UG/KG)	6600.	J/
Unknown (UG/KG)	30000.	J/
Unknown (UG/KG)	37000.	J/
Unknown (UG/KG)	24000.	J/
Unknown (UG/KG)	34000.	J/
Unknown (UG/KG)	37000.	J/

BC-SSSB09-16 07/17/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Aldol (UG/KG)	140.	AJ/

BC-SSSB10-30 07/14/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Aldol (UG/KG)	140.	AJ/

BC-SSSB11-10 07/16/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	100.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SSSB12-12 07/21/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown hydrocarbon (UG/KG)	550.	J/
Unknown hydrocarbon (UG/KG)	710.	J/
Unknown hydrocarbon (UG/KG)	550.	J/
Methylanthracene (UG/KG)	590.	J/
Unknown (UG/KG)	870.	J/
Unknown PAH (UG/KG)	2900.	J/
Unknown (UG/KG)	630.	J/
Unknown PAH (UG/KG)	3000.	J/
Unknown PAH (UG/KG)	1500.	J/
Benzofluorene (UG/KG)	1300.	J/
Benzofluorene (UG/KG)	830.	J/
Methylpyrene (UG/KG)	910.	J/
Benzonaphthothiophene (UG/KG)	2300.	J/
Unknown PAH (UG/KG)	2100.	J/
Unknown PAH (UG/KG)	790.	J/
Unknown (UG/KG)	870.	J/
Unknown PAH (UG/KG)	750.	J/
Unknown (UG/KG)	790.	J/
Benzofluoranthene (UG/KG)	4700.	J/
Benzofluoranthene (UG/KG)	1500.	J/

(TVOA) Tentatively-Identified Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	13.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SSSB12-14 07/21/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown hydrocarbon (UG/KG)	6500.	J/
Unknown hydrocarbon (UG/KG)	5700.	J/
Unknown hydrocarbon (UG/KG)	5300.	J/
Unknown hydrocarbon (UG/KG)	6100.	J/
Unknown hydrocarbon (UG/KG)	5000.	J/
Unknown hydrocarbon (UG/KG)	8000.	J/
Unknown hydrocarbon (UG/KG)	10000.	J/
Unknown (UG/KG)	11000.	J/
Methylanthracene (UG/KG)	6900.	J/
Unknown (UG/KG)	6900.	J/
Unknown PAH (UG/KG)	6100.	J/
Benzofluorene (UG/KG)	9200.	J/
Benzofluorene (UG/KG)	6100.	J/
Benzonaphthothiophene (UG/KG)	6500.	J/
Unknown PAH (UG/KG)	12000.	J/
Unknown PAH (UG/KG)	6100.	J/
Unknown (UG/KG)	5000.	J/
Benzofluoranthene (UG/KG)	6100.	J/
Benzofluoranthene (UG/KG)	33000.	J/
Benzofluoranthene (UG/KG)	12000.	J/

BC-SSSB13-04 07/16/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	790.	J/
Unknown (UG/KG)	300.	J/
Unknown (UG/KG)	600.	J/
Unknown (UG/KG)	820.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SSSB18-08 07/22/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	110.	J/
Unknown carboxylic acid (UG/KG)	72.	J/
Unknown (UG/KG)	140.	J/
Unknown (UG/KG)	110.	J/
Unknown hydrocarbon (UG/KG)	500.	J/
Unknown (UG/KG)	250.	J/
Unknown (UG/KG)	1400.	J/
Unknown (UG/KG)	1100.	J/
Unknown (UG/KG)	540.	J/
Unknown (UG/KG)	570.	J/
Unknown hydrocarbon (UG/KG)	400.	J/
Unknown (UG/KG)	860.	J/
Unknown (UG/KG)	540.	J/
Unknown (UG/KG)	400.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	360.	J/

BC-SSSB18-12 07/22/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown carboxylic acid (UG/KG)	110.	J/
Unknown (UG/KG)	230.	J/
Unknown (UG/KG)	110.	J/
Unknown (UG/KG)	190.	J/
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	38.	J/
Unknown (UG/KG)	110.	J/
Unknown (UG/KG)	76.	J/

BC-SSSB19-14 07/22/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	110.	JR/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SSSB20-03 07/23/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Ethylmethylbenzene (UG/KG)	610.	J/
Unknown (UG/KG)	1100.	J/
Ethylmethylbenzene (UG/KG)	3800.	J/
Trimethylbenzene (UG/KG)	2500.	J/
Ethylmethylbenzene (UG/KG)	2000.	J/
Unknown (UG/KG)	2000.	J/
Trimethylbenzene (UG/KG)	6900.	J/
Unknown hydrocarbon (UG/KG)	560.	J/
Trimethylbenzene (UG/KG)	2900.	J/
Methylpropyl benzene (UG/KG)	560.	J/
Diethylbenzene (UG/KG)	1200.	J/
Ethyldimethylbenzene (UG/KG)	740.	J/
Unknown hydrocarbon (UG/KG)	2100.	J/
Unknown hydrocarbon (UG/KG)	910.	J/
Unknown hydrocarbon (UG/KG)	990.	J/
Unknown (UG/KG)	1100.	J/
Unknown (UG/KG)	610.	J/
Unknown hydrocarbon (UG/KG)	820.	J/
Unknown hydrocarbon (UG/KG)	650.	J/
Unknown hydrocarbon (UG/KG)	560.	J/

(TVOA) Tentatively-Identified Volatiles

Compound (Units)	Concentration	LQ/DVQ
Ethylmethylbenzene (UG/KG)	9.2	J/
Unknown (UG/KG)	24.	J/
Ethylmethylbenzene (UG/KG)	290.	J/
Trimethylbenzene (UG/KG)	200.	J/
Unknown hydrocarbon (UG/KG)	13.	J/
Ethylmethylbenzene (UG/KG)	120.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB08-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	27000.	J/
Unknown (UG/KG)	14000.	J/
Unknown (UG/KG)	14000.	J/
Unknown (UG/KG)	33000.	J/
Unknown (UG/KG)	27000.	J/
Unknown (UG/KG)	31000.	J/
Unknown (UG/KG)	14000.	J/
Unknown (UG/KG)	63000.	J/
Unknown (UG/KG)	34000.	J/
Unknown (UG/KG)	29000.	J/
Unknown (UG/KG)	14000.	J/
Unknown (UG/KG)	60000.	J/
Unknown (UG/KG)	14000.	J/
Unknown (UG/KG)	18000.	J/
Unknown (UG/KG)	16000.	J/
Unknown (UG/KG)	14000.	J/
Unknown (UG/KG)	27000.	J/
Unknown (UG/KG)	24000.	J/
Unknown (UG/KG)	47000.	J/
Unknown (UG/KG)	18000.	J/

BC-SUSB10-00 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	77.	J/
Unknown (UG/KG)	650.	J/
Unknown (UG/KG)	460.	J/
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	310.	J/
Unknown (UG/KG)	460.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB11-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	440.	J/
Unknown (UG/KG)	880.	J/
Unknown (UG/KG)	310.	J/
Unknown (UG/KG)	480.	J/
Unknown (UG/KG)	350.	J/
Unknown carboxylic acid (UG/KG)	1600.	J/
Unknown (UG/KG)	1400.	J/
Unknown carboxylic acid (UG/KG)	530.	J/
Unknown (UG/KG)	480.	J/
Unknown (UG/KG)	610.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	130.	J/
Unknown (UG/KG)	1100.	J/
Unknown (UG/KG)	3200.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	570.	J/
Unknown (UG/KG)	390.	J/
Unknown (UG/KG)	530.	J/
Unknown (UG/KG)	350.	J/

BC-SUSB11-90 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	260.	J/
Aldol (UG/KG)	180.	AJ/
Unknown (UG/KG)	440.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	620.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	480.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	310.	J/
Unknown (UG/KG)	790.	J/
Unknown (UG/KG)	2300.	J/
Unknown (UG/KG)	700.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	790.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	1100.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	440.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB12-00 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	190.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	1200.	J/
Unknown (UG/KG)	190.	J/
Unknown (UG/KG)	500.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	770.	J/
Unknown (UG/KG)	1400.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	190.	J/
Unknown (UG/KG)	770.	J/
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	230.	J/
Unknown (UG/KG)	930.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	77.	J/
Unknown (UG/KG)	120.	J/

BC-SUSB13-00 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	880.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	660.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	660.	J/
Unknown (UG/KG)	130.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	130.	J/
Unknown (UG/KG)	130.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	700.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	1200.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	310.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB16-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Phosphoric acid, triphenyl esr (UG/KG)	1100.	JN/
Unknown (UG/KG)	450.	J/
Unknown (UG/KG)	1300.	J/
Unknown (UG/KG)	1300.	J/
Unknown (UG/KG)	11000.	J/
Unknown (UG/KG)	2000.	J/
Unknown (UG/KG)	13000.	J/
Unknown (UG/KG)	1100.	J/
Unknown (UG/KG)	7000.	J/
Unknown (UG/KG)	2000.	J/
Unknown (UG/KG)	2900.	J/
Unknown (UG/KG)	900.	J/
Unknown PAH (UG/KG)	900.	J/
Unknown (UG/KG)	900.	J/

BC-SUSB17-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	130.	J/
Unknown (UG/KG)	300.	J/
Unknown (UG/KG)	130.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	820.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	170.	J/
Unknown carboxylic acid (UG/KG)	300.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	390.	J/
Unknown (UG/KG)	170.	J/
Unknown hydrocarbon (UG/KG)	1400.	J/
Unknown (UG/KG)	170.	J/
Unknown (UG/KG)	300.	J/
Unknown hydrocarbon (UG/KG)	1900.	J/
Unknown (UG/KG)	650.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB18-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	400.	J/
Unknown hydrocarbon (UG/KG)	400.	J/
Unknown substituted benzene (UG/KG)	1400.	J/
Unknown substituted benzene (UG/KG)	1100.	J/
Unknown substituted biphenyl (UG/KG)	880.	J/
Unknown substituted biphenyl (UG/KG)	690.	J/
Unknown (UG/KG)	440.	J/
Unknown (UG/KG)	840.	J/
Unknown (UG/KG)	990.	J/
Unknown (UG/KG)	330.	J/
Unknown (UG/KG)	370.	J/
Unknown (UG/KG)	220.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	260.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	580.	J/
Unknown (UG/KG)	150.	J/

BC-SUSB19-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	74.	J/
Unknown (UG/KG)	330.	J/
Unknown (UG/KG)	330.	J/
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	1600.	J/
Unknown (UG/KG)	300.	J/
Unknown (UG/KG)	180.	J/
Unknown (UG/KG)	74.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB21-00 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	1300.	J/
Unknown (UG/KG)	760.	J/
Unknown (UG/KG)	2200.	J/
Unknown (UG/KG)	790.	J/
Unknown (UG/KG)	1300.	J/
Unknown (UG/KG)	1400.	J/
Unknown (UG/KG)	3600.	J/
Unknown (UG/KG)	2700.	J/
Unknown (UG/KG)	1400.	J/
Unknown (UG/KG)	680.	J/
Unknown (UG/KG)	680.	J/
Unknown (UG/KG)	610.	J/
Unknown (UG/KG)	1600.	J/
Unknown (UG/KG)	1400.	J/
Unknown PAH (UG/KG)	910.	J/
Unknown (UG/KG)	1100.	J/
Unknown (UG/KG)	2600.	J/
Unknown (UG/KG)	2000.	J/
Unknown (UG/KG)	2500.	J/
Unknown (UG/KG)	1100.	J/

(TVOA) Tentatively-Identified Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown hydrocarbon (UG/KG)	14.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSB21-90 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown hydrocarbon (UG/KG)	6200.	J/
Unknown (UG/KG)	4400.	J/
Unknown (UG/KG)	3600.	J/
Unknown hydrocarbon (UG/KG)	3400.	J/
Unknown (UG/KG)	3300.	J/
Unknown hydrocarbon (UG/KG)	4000.	J/
Unknown (UG/KG)	5100.	J/
Unknown (UG/KG)	4000.	J/
Unknown (UG/KG)	2900.	J/
Unknown hydrocarbon (UG/KG)	4000.	J/
Unknown (UG/KG)	3200.	J/
Unknown (UG/KG)	3200.	J/
Unknown (UG/KG)	4000.	J/
Unknown (UG/KG)	4400.	J/
Unknown (UG/KG)	8100.	J/
Unknown (UG/KG)	7300.	J/
Unknown (UG/KG)	8100.	J/
Unknown (UG/KG)	7300.	J/
Unknown (UG/KG)	8100.	J/
Unknown (UG/KG)	5500.	J/

BC-SUSB30-00 08/05/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	380.	J/
Unknown (UG/KG)	340.	J/
1,4-Naphthalenedione, 5-hydroy (UG/KG)	730.	JN/
Unknown (UG/KG)	230.	J/
Unknown carboxylic acid (UG/KG)	230.	J/
Unknown (UG/KG)	190.	J/
Unknown (UG/KG)	340.	J/
Unknown (UG/KG)	610.	J/
Unknown (UG/KG)	380.	J/
Unknown (UG/KG)	1000.	J/
Unknown (UG/KG)	5000.	J/
Unknown (UG/KG)	1600.	J/
Unknown (UG/KG)	1500.	J/
Unknown (UG/KG)	960.	J/
Unknown (UG/KG)	460.	J/
Unknown (UG/KG)	190.	J/
Unknown (UG/KG)	340.	J/
Unknown (UG/KG)	1800.	J/
Unknown (UG/KG)	230.	J/
Unknown (UG/KG)	500.	J/

SUMMARY OF TENTATIVELY IDENTIFIED COMPOUNDS
Beloit Corporation
Rockton, IL

Matrix: SB

BC-SUSG107-00 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	150.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	77.	J/
Methylbenzenesulfonamide (UG/KG)	650.	J/
Unknown phthalate (UG/KG)	120.	J/
Unknown phthalate (UG/KG)	190.	J/
Unknown phthalate (UG/KG)	230.	J/
Unknown phthalate (UG/KG)	150.	J/
Unknown phthalate (UG/KG)	230.	J/
Unknown phthalate (UG/KG)	120.	J/

BC-SUSG130-00 08/04/92

(TBNA) Tentatively-Identified Semi-Volatiles

Compound (Units)	Concentration	LQ/DVQ
Unknown (UG/KG)	310.	J/
Unknown (UG/KG)	310.	J/
Unknown (UG/KG)	240.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	160.	J/
Unknown (UG/KG)	120.	J/
Unknown (UG/KG)	240.	J/
Unknown (UG/KG)	200.	J/
Unknown (UG/KG)	310.	J/
Unknown phthalate (UG/KG)	240.	J/
Unknown (UG/KG)	310.	J/
Unknown (UG/KG)	160.	J/
Unknown (UG/KG)	350.	J/
Unknown (UG/KG)	280.	J/
Unknown (UG/KG)	160.	J/
Unknown (UG/KG)	160.	J/
Unknown (UG/KG)	160.	J/
Unknown (UG/KG)	4300.	J/
Unknown (UG/KG)	240.	J/
Unknown (UG/KG)	310.	J/

J

HYDRAULIC CONDUCTIVITY INFORMATION

J1 Baildown Hydraulic Conductivity Test Methods
J2 Output from AQTESOLV® Baildown Analysis Program

J1

BAILDOWN HYDRAULIC CONDUCTIVITY TEST METHODS

BAILDOWN HYDRAULIC CONDUCTIVITY TEST METHODS

The purpose of a baildown test is to measure in-situ saturated hydraulic conductivity of subsurface materials. Baildown tests measure the saturated hydraulic conductivity of undisturbed, in-place aquifer material, whereas laboratory tests require removal of a sample from its natural environment.

The general procedure for conducting a baildown test is to instantaneously change the head in the well and measure the rate at which the water in the well returns to its static level. The change in head in the well must be "instantaneous" relative to the time required for the head to return to static conditions (e.g., <5% of total time). The hydraulic conductivity of the aquifer material is a function of the rate of water level rise and the well geometry. In permeable aquifer material, the location of the well screen with respect to the water table and the base of the aquifer are important. The configuration of a typical baildown test is illustrated in Figure A.

The procedure for changing head in a well depends on the type of well being analyzed. Head can be changed in a water table well or piezometer by physically removing or displacing a volume of water using a bailer or slug bomb. Air pressure can also be used to displace water in a piezometer, provided the well is screened in relatively high permeability material such as sand and gravel.

DATA REDUCTION

Several methods are available to interpret the water level versus time data that are obtained from a baildown test. These include Hvorslev (1951), NAVFAC (1971), Papadopulos, et al. (1973), Bouwer and Rice (1976) and Bouwer (1989). The first three references use an analytical solution of the equation for flow to a well fully penetrating a confined aquifer. The method by Bouwer and Rice (1976) as modified in Bouwer (1989) utilizes an analog model of both fully and partially penetrating wells to aid in solution of the modified Thiem equation. The Bouwer and Rice (1976) method as modified in Bouwer (1989) was selected because of its ability to incorporate the effects on recovery rate due to a partially penetrating well.

The Bouwer and Rice (1976) method is based on solution of a modified Thiem equation for radial flow to a pumped well as shown in Equation 1.

$$Q = 2\pi \ (KLy)/(\ln(R_e/r_w)) \quad \ldots\ldots\ldots\ldots\ldots\ldots\ldots\ldots (1)$$

Where:

- Q = flow into the well (L^3/T)
- K = hydraulic conductivity of the aquifer (L/T)
- L = open length of open interval in the well L)
- y = difference between the water level in the well and the equilibrium level in the aquifer (L)
- R_e = radius of influence of the well (L)
- r_w = effective well radius (L)

In a single well test, the value of R_e is unknown. Values of R_e, in terms of the $\ln(R_e/r_w)$ were determined by Bouwer and Rice (1976) with an electric analog model of a homogeneous isotropic aquifer. The analog model was used to analyze the effects of the aquifer and well geometry. Results of the study for a partially penetrating well are shown in Equation 2 using Equation 3 to determine the value of $\ln(R_e/r_w)$.

$$K = \frac{r_c^2 \ln(R_e/r_w)}{2L} \ \frac{1}{t} \ \ln \left(\frac{y_o}{y_t}\right) \quad \ldots\ldots\ldots\ldots\ldots\ldots (2)$$

Where:

- r_c = radius of the well casing (L)
- t = time (T)
- y_o, y_t = difference between the water level in the well and the equilibrium level in the aquifer at times 0 and t

$$\ln(R_e/r_w) = \left[\frac{1.1}{\ln(H/r_w)} + \frac{A + B \ln(D-H)/r_w)}{L/r_w} \right]^{-1} \quad \ldots (3)$$

Where:

- A,B = constants obtained from Figure B
- H = depth to the bottom of the screen from the water table
- D = thickness of the aquifer

As noted by Bouwer and Rice, a plot of log (y_o/y_t) versus time (t) (on the linear scale) should yield a straight line.

The commercially available software AQTESOLV® (Duffield and Rumbaugh, 1989) was used to reduce the baildown field test data. The software combines statistical parameter estimation methods with graphical curve-matching techniques for analysis of the test data.

In water table wells, recovery of the water level in the well after bailing is affected by the water in the gravel pack. To "subtract" this effect on the test results, two modifications are generally made.

First, as described by Bouwer (1989), the program input parameter "radius of well "casing" is increased to account for the water level rising in the well screen and gravel pack using the following equation:

$$r_s = \sqrt{rc^2 + (r_w^2 - r_c^2)n}$$

Where:

r_s = effective screen radius
r_c = radius of the casing (screen)
r_w = radius of the borehole
n = porosity of the gravel pack (decimal)

Second, where appropriate, the line of log (y_o/y_t) versus time used to calculate hydraulic conductivity is visually matched to data points occurring after effects of gravel pack water on water level recovery have diminished (Figure C).

Together these modifications allow for more accurate estimation of the formation's hydraulic conductivity.

Input data for each test are listed on the following pages. Output from the test analysis follows the input data. Results of the tests are summarized and discussed in the text.

REFERENCES CITED

Bouwer, H. and R.C. Rice. 1976. *A Slug Test for Determining Hydraulic Conductivity of Unconfined Aquifers with Completely or Partially Penetrating Wells,* Water Resources Research, Vol. 12, No. 3, p. 423-428.

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Hvorslev, M.J. 1951. *Time Lag and Soil Permeability in Groundwater Observations,* U.S. Army Corps of Engineers, Waterways Exp. Sta. Bull. 36, Vicksburg, MS.

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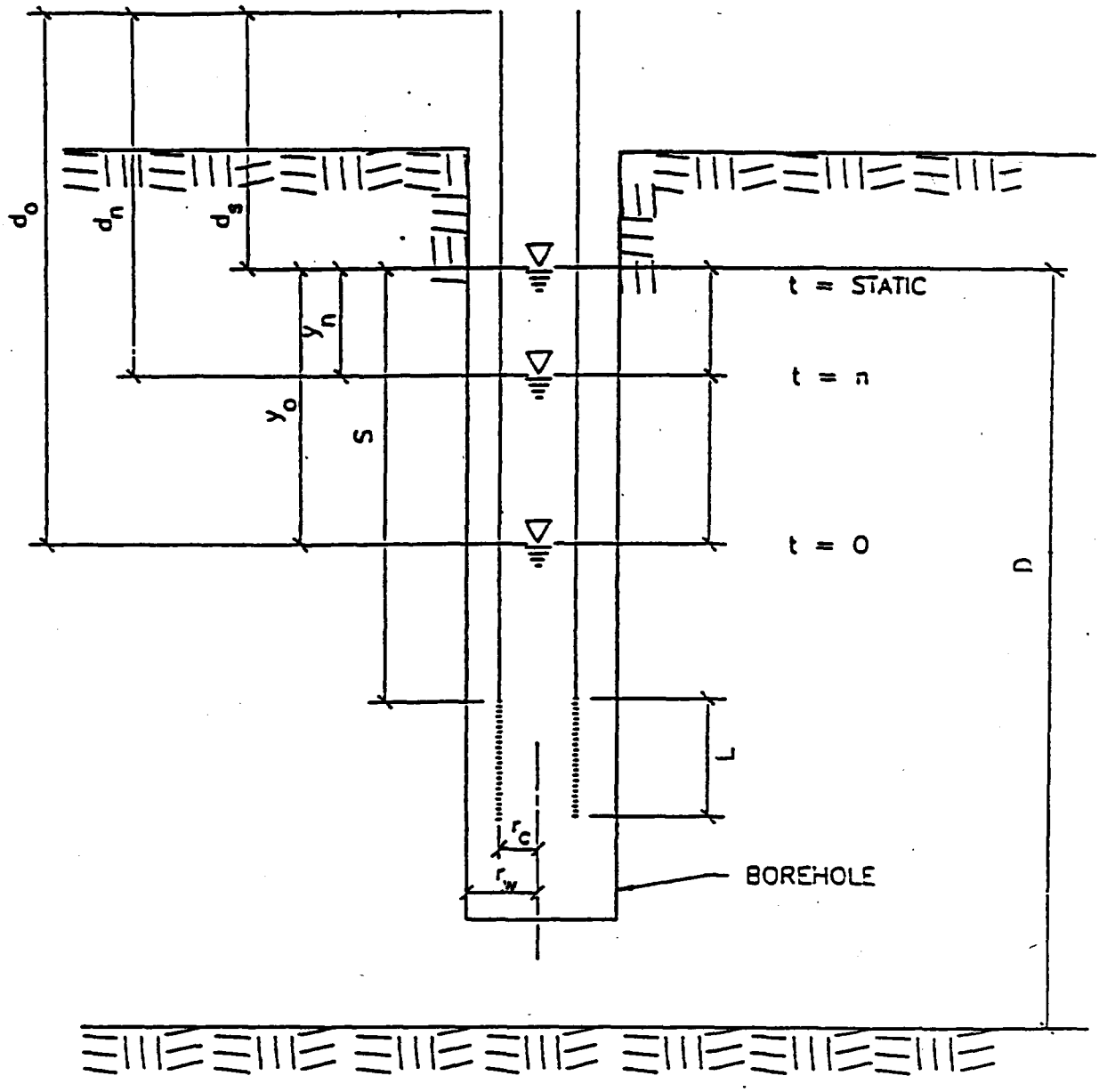


d_s – DEPTH TO STATIC LEVEL

d_o – DEPTH TO WATER AT t=0

d_n – DEPTH TO WATER AT t=n

y_o – RELATIVE DRAWDOWN AT t=0 ($d_o - d_s$)

y_n – RELATIVE DRAWDOWN AT t=n ($d_n - d_s$)

S – DEPTH TO TOP OF SCREEN BELOW WATER TABLE

D – AQUIFER THICKNESS

L – LENGTH OF WELL SCREEN

r_c – RADIUS OF WELL CASING

r_w – RADIUS OF WELL (INCLUDING GRAVEL PACK)

FIGURE A- BAILDOWN TEST CONFIGURATION

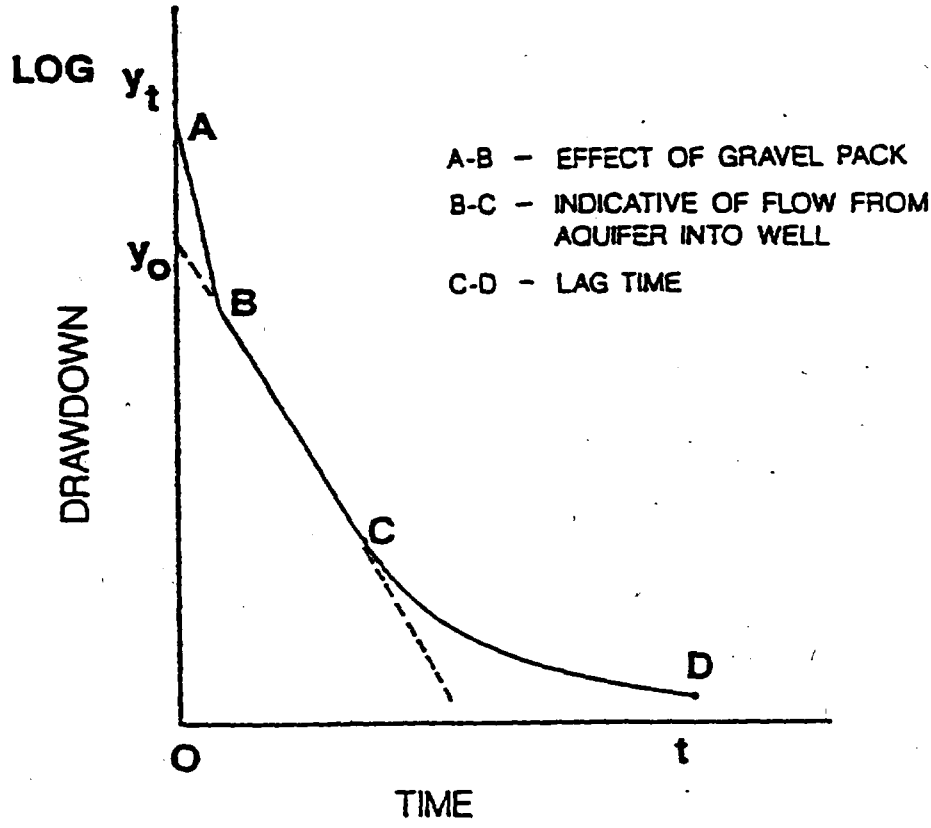


FIGURE C - SCHEMATIC OF DOUBLE STRAIGHT LINE EFFECT CAUSED BY HIGH PERMEABILITY OF GRAVEL PACK AROUND THE WELL. (AFTER BOUWER, 1989)

J2

OUTPUT FROM AQTESOLV®
BAILDOWN ANALYSIS PROGRAM

SLUGT1

64.0

6.7

10.8

SLUGT2

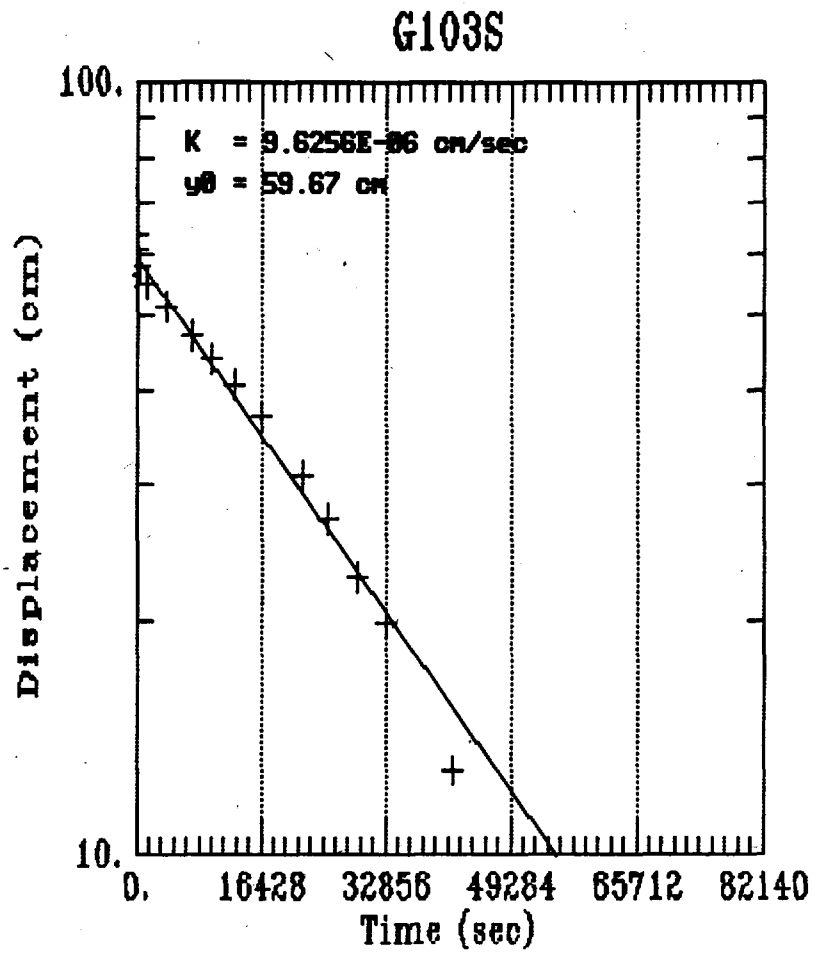
429.8

143.3

86.9

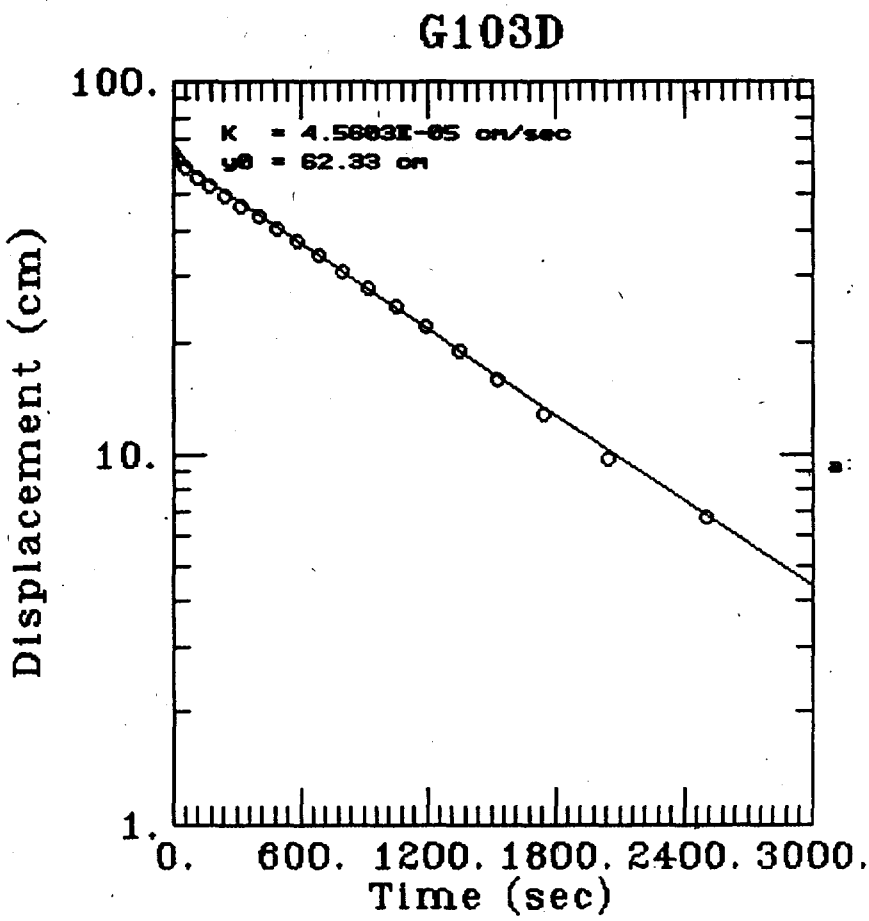
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	64.01
50	60.96
297	57.91
1300	54.86
3930	51.21
7350	46.94
9900	43.89
12870	40.54
16440	36.88
21990	30.78
25380	27.13
29100	22.86
32880	19.81
41730	12.80
82140	1.52



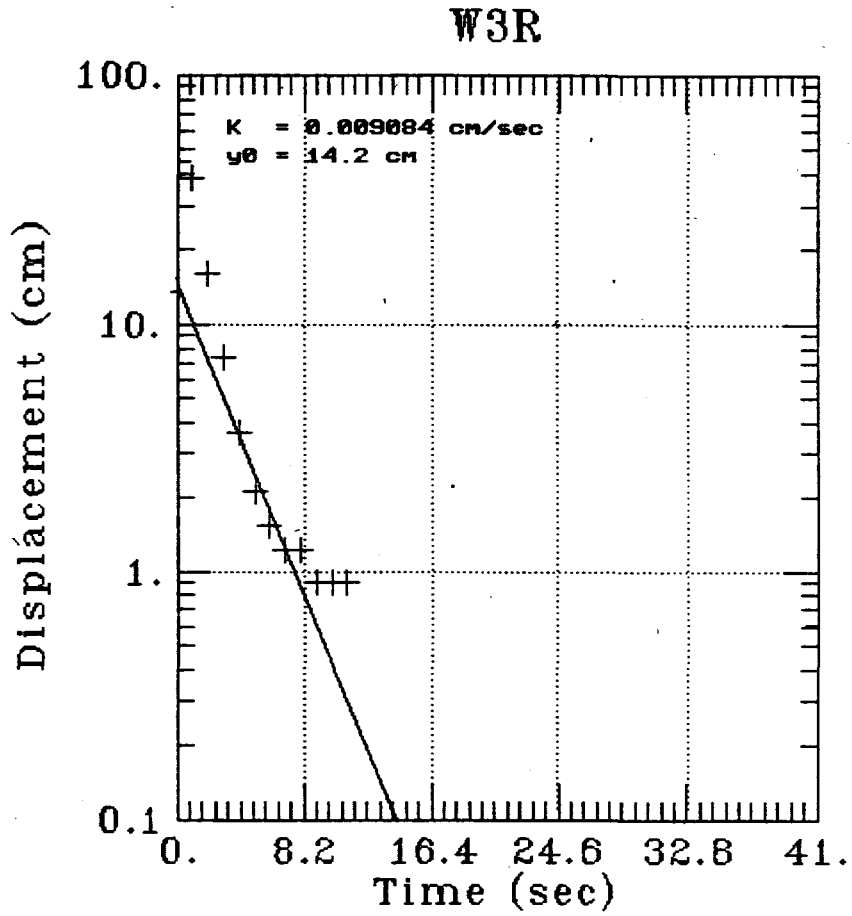
SLUGT1
64.0
2.54
10.8
SLUGT2
795.5
179.8
802.8
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	64.01
21	61.57
62	58.52
121	55.47
177	52.43
246	49.38
323	46.33
404	43.28
490	40.23
584	37.19
690	34.14
805	31.09
925	28.04
1056	24.99
1193	21.95
1351	18.90
1532	15.85
1752	12.80
2048	9.75
2505	6.71



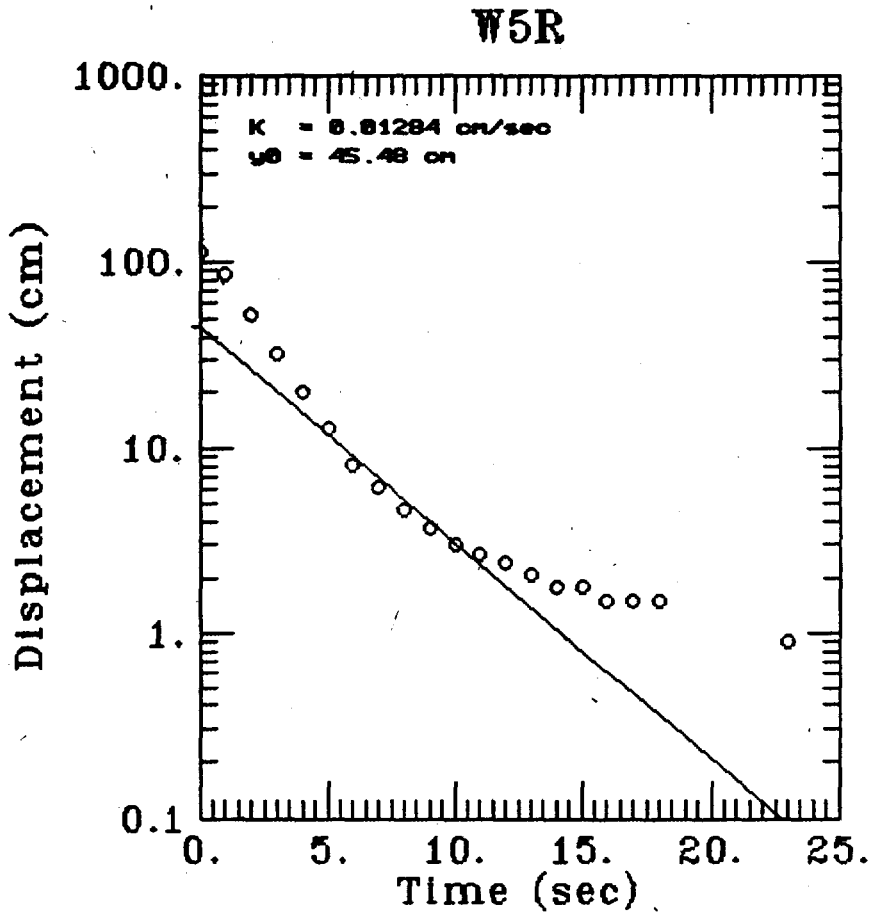
SLUGT1
44.8
6.7
10.8
SLUGT2
1780.3
228.3
228.3
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	44.81
1	38.40
2	15.85
3	7.32
4	3.66
5	2.13
6	1.52
7	1.22
8	1.22
9	0.91
10	0.91
11	0.91
41	0.61



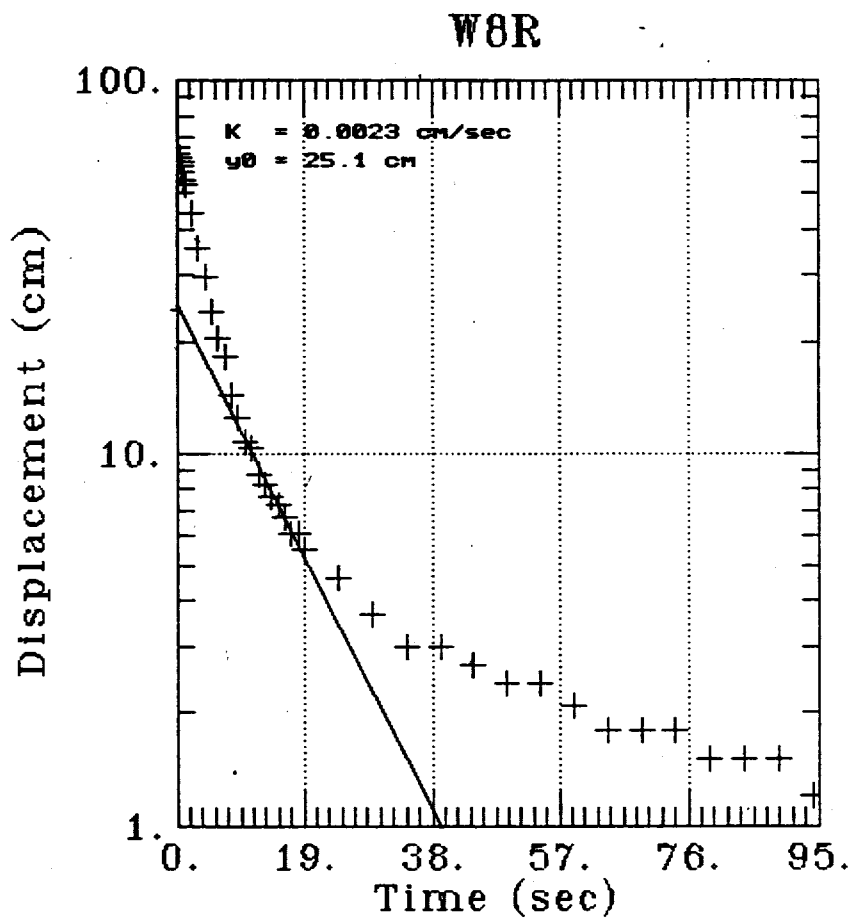
SLUGT1
114.3
2.54
10.8
SLUGT2
1780.3
140.2
1103.1
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	114.3
1	86.3
2	52.7
3	32.0
4	20.1
5	12.8
6	8.2
7	6.1
8	4.6
9	3.7
10	3.0
11	2.7
12	2.4
13	2.1
14	1.8
15	1.8
16	1.5
17	1.5
18	1.5
23	0.9



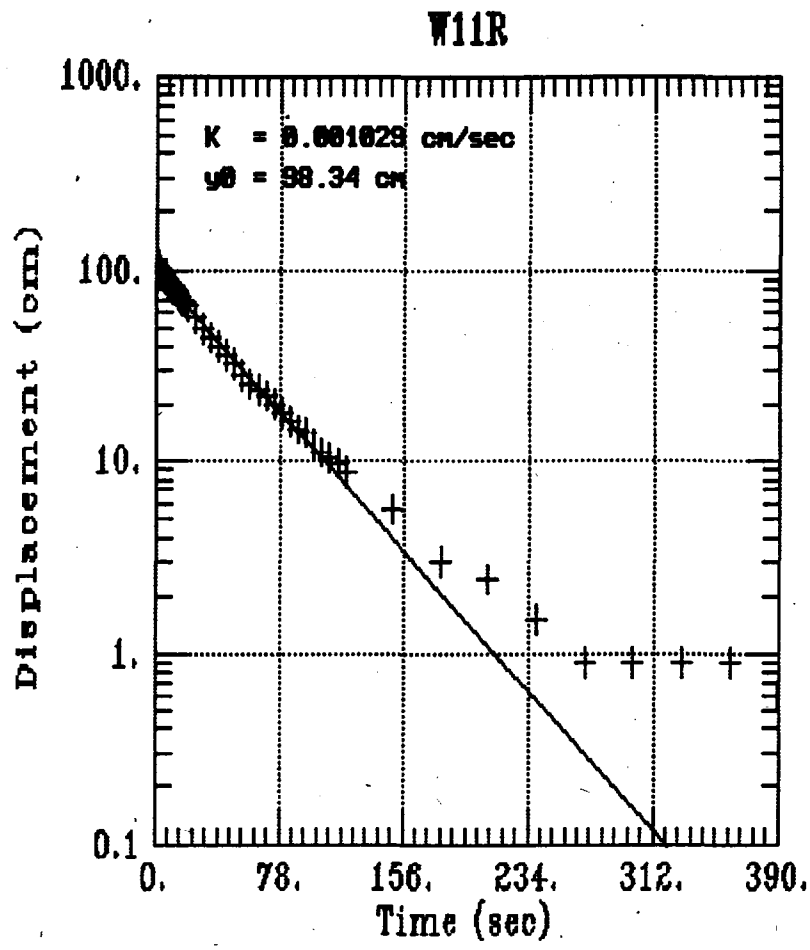
SLUGT1
65.8
5.3
8.3
SLUGT2
1718.2
239.0
239.0
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	65.8
0.2	63.7
0.4	61.9
0.6	58.5
0.8	56.4
1.0	53.6
1.2	52.7
2.2	43.9
3.2	35.4
4.2	29.9
5.2	24.1
6.2	20.4
7.2	18.3
8.2	14.3
9.2	12.5
10.2	10.7
11.2	10.4
12.2	8.8
13.2	8.2
14.2	7.6
15.2	7.3
16.2	6.7
17.2	6.1
18.2	6.1
19.2	5.5
24.2	4.6
29.2	3.7
34.2	3.0
39.2	3.0
44.2	2.7
49.2	2.4
54.2	2.4
59.2	2.1
64.2	1.8
69.2	1.8
74.2	1.8
79.2	1.5
84.2	1.5
89.2	1.5
94.2	1.2



SLUGT1
114.3
2.54
8.3
SLUGT2
1718.2
140.2
523.0
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	114.3
0.2	109.1
0.4	108.5
0.6	108.2
0.8	106.4
1.0	105.8
1.2	105.2
1.4	103.3
1.6	103.9
2.6	99.4
3.6	96.9
4.6	94.5
5.6	92.4
6.6	89.9
7.6	86.6
8.6	84.7
9.6	82.3
10.6	80.8
11.6	78.9
12.6	76.8
13.6	75.3
14.6	73.5
15.6	71.9
16.6	70.1
17.6	68.6
18.6	67.1
19.6	65.2
24.6	56.4
29.6	50.0
34.6	44.8
39.6	39.9
44.6	36.0
49.6	32.6
54.6	28.7
59.6	25.9
64.6	23.5
69.6	21.9
74.6	19.8
79.6	18.3



TSTDATA continued

TIME (sec)	DRAWDOWN (cm)
84.6	16.5
89.6	14.9
94.6	14.0
99.6	12.5
104.6	11.3
109.6	10.4
114.6	9.8
119.6	8.8
149.6	5.5
179.6	3.0
209.6	2.4
239.6	1.5
269.6	0.9
299.6	0.9
329.6	0.9
359.6	0.9
389.6	0.6

SLUGT1

23.2

6.7

10.8

SLUGT2

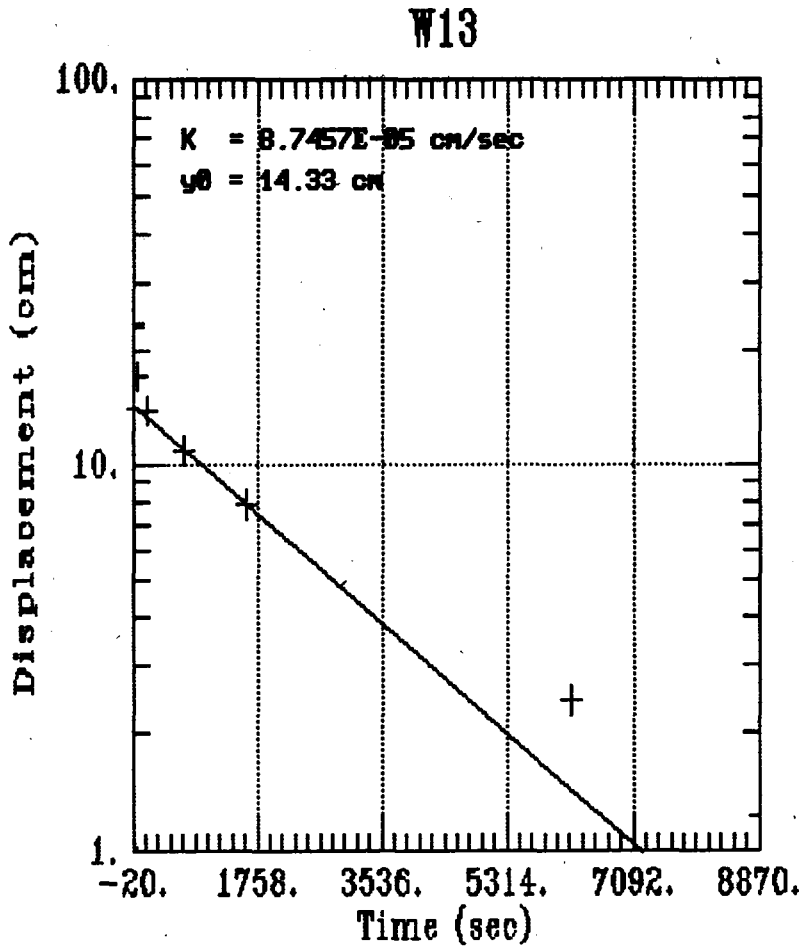
1602.0

134.4

134.4

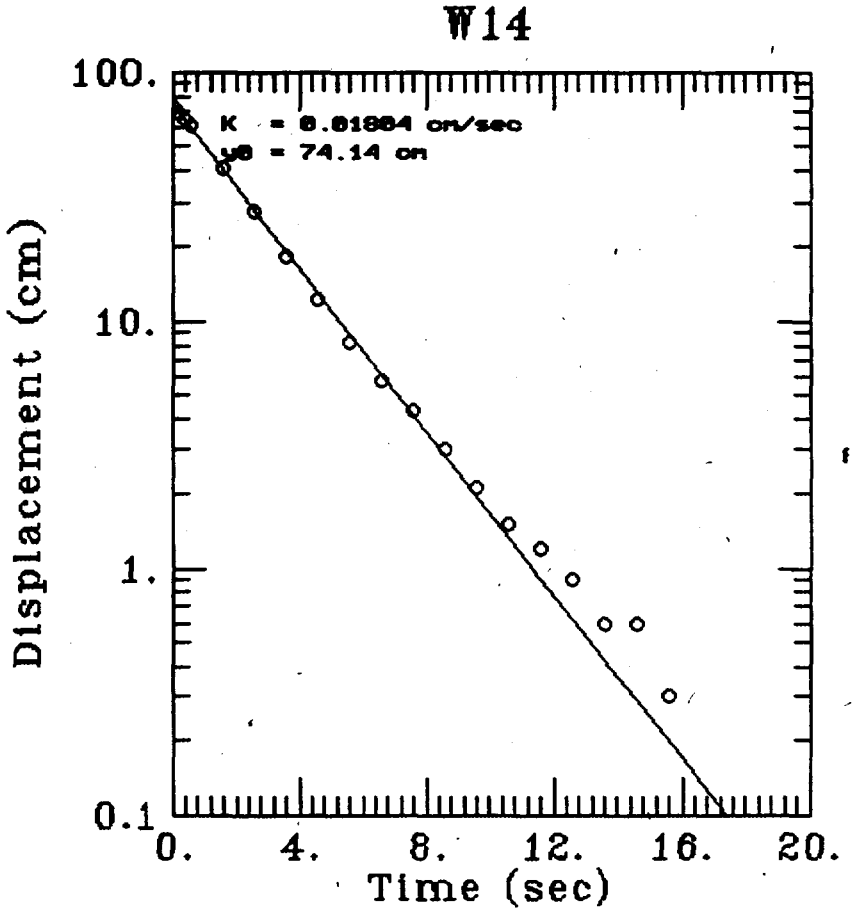
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	23.16
7	20.12
42	17.07
202	14.02
716	10.97
1619	7.92
6230	2.44
8870	1.22



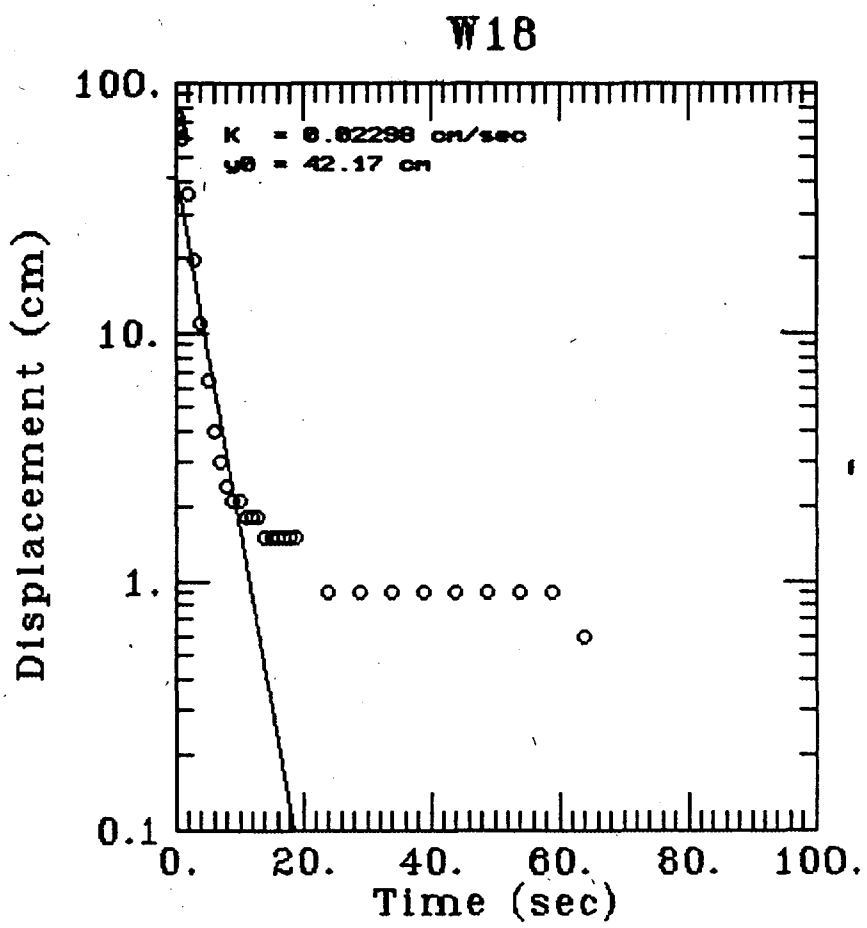
SLUGT1
71.6
2.54
10.8
SLUGT2
1602
140.2
996.1
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	71.6
0.2	68.9
0.4	64.9
0.6	61.0
1.6	40.8
2.6	27.4
3.6	18.3
4.6	12.2
5.6	8.2
6.6	5.8
7.6	4.3
8.6	3.0
9.6	2.1
10.6	1.5
11.6	1.2
12.6	0.9
13.6	0.6
14.6	0.6
15.6	0.3



SLUGT1
75.0
2.54
10.2
SLUGT2
792.5
140.2
1618.5
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	75.0
0.2	73.2
0.4	72.5
0.6	66.8
0.8	64.6
1.0	59.4
2.0	35.7
3.0	19.8
4.0	11.0
5.0	6.4
6.0	4.0
7.0	3.0
8.0	2.4
9.0	2.1
10.0	2.1
11.0	1.8
12.0	1.8
13.0	1.8
14.0	1.5
15.0	1.5
16.0	1.5
17.0	1.5
18.0	1.5
19.0	1.5
24.0	0.9
29.0	0.9
34.0	0.9
39.0	0.9
44.0	0.9
49.0	0.9
54.0	0.9
59.0	0.9
64.0	0.6



SLUGT1

43

6.7

10.8

SLUGT2

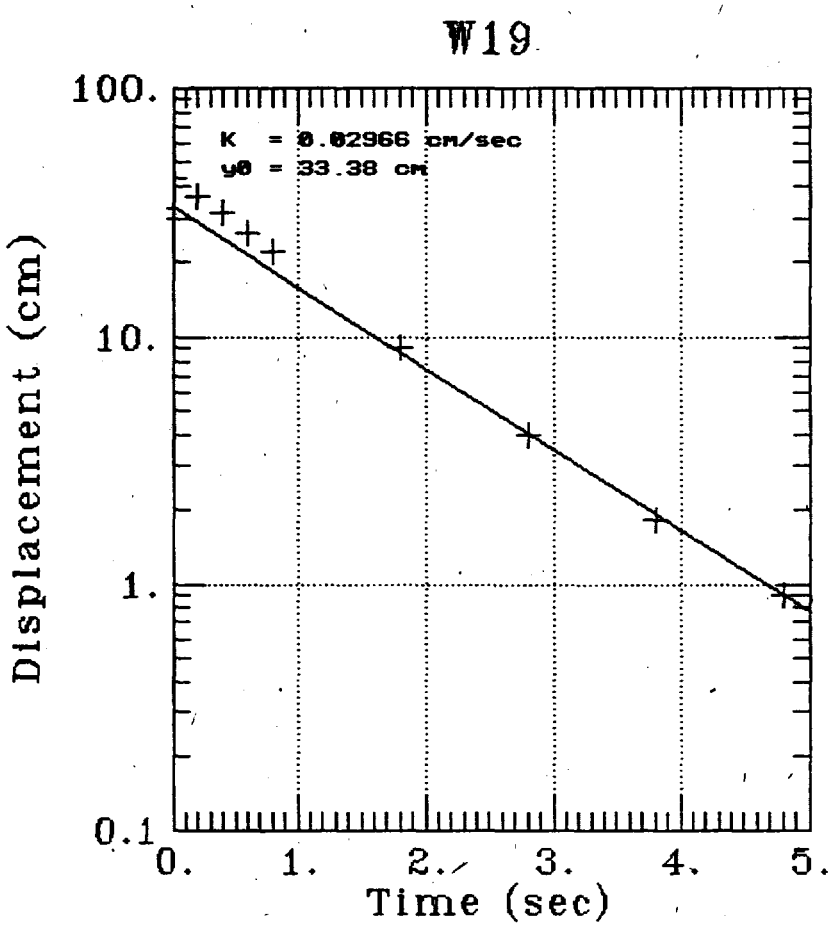
1738.9

194.8

194.8

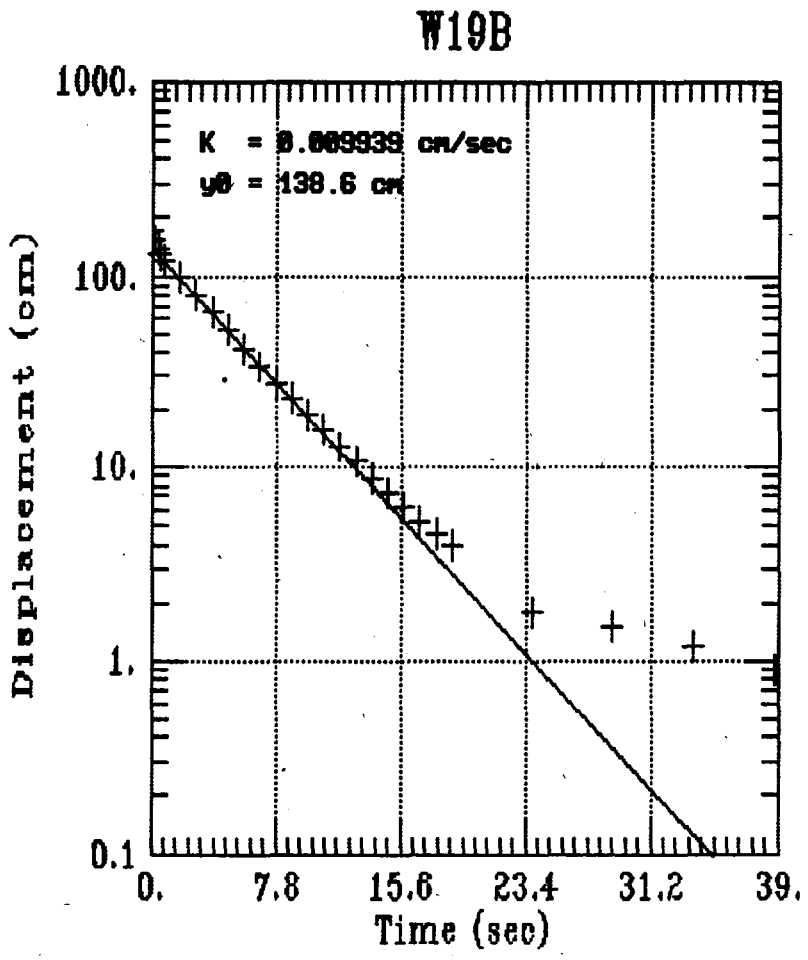
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	43.0
0.2	36.6
0.4	31.4
0.6	26.2
0.8	21.9
1.8	9.1
2.8	4.0
3.8	1.8
4.8	0.9



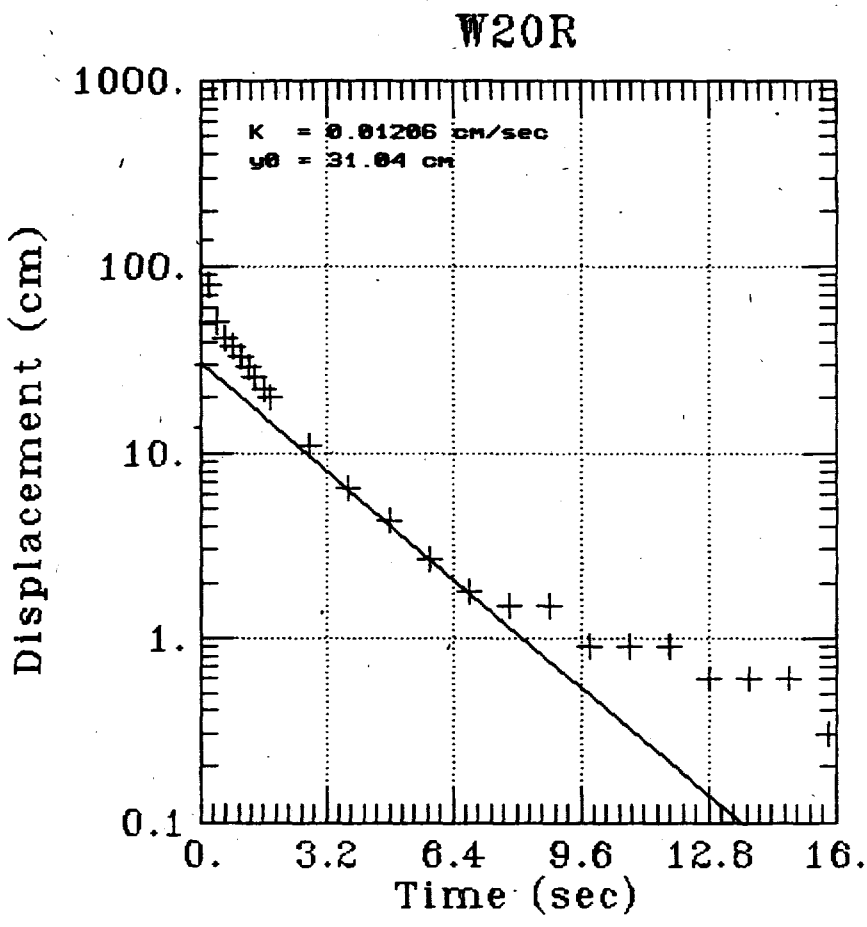
SLUGT1
169.2
2.54
10.8
SLUGT2
1738.9
140.2
1110.1
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	169.2
0.2	155.4
0.4	140.2
0.6	129.5
0.8	122.8
1.8	98.5
2.8	79.9
3.8	64.6
4.8	52.1
5.8	41.8
6.8	33.8
7.8	27.7
8.8	22.9
9.8	18.6
10.8	15.5
11.8	12.8
12.8	10.7
13.8	8.8
14.8	7.3
15.8	6.1
16.8	5.2
17.8	4.6
18.8	4.0
23.8	1.8
28.8	1.5
33.8	1.2
38.8	0.9



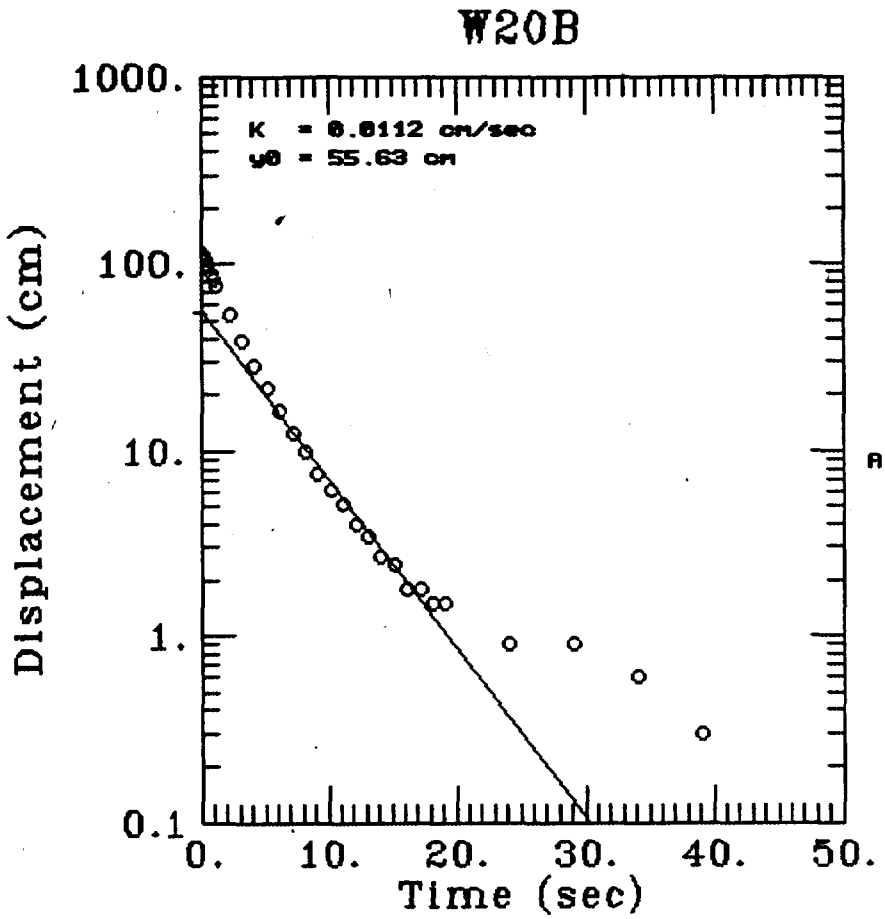
SLUGT1
138.1
6.7
10.8
SLUGT2
982.7
198.4
198.4
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	138.1
0.2	81.1
0.4	50.9
0.6	41.8
0.8	37.2
1.0	32.9
1.2	29.3
1.4	25.9
1.6	22.3
1.8	20.1
2.8	11.0
3.8	6.4
4.8	4.3
5.8	2.7
6.8	1.8
7.8	1.5
8.8	1.5
9.8	0.9
10.8	0.9
11.8	0.9
12.8	0.6
13.8	0.6
14.8	0.6
15.8	0.3



SLUGT1
113.1
2.54
10.8
SLUGT2
982.7
140.2
943.3
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	113.1
0.2	110.0
0.4	106.1
0.6	98.1
0.8	89.6
1.0	82.3
1.2	76.8
2.2	53.6
3.2	39.0
4.2	28.7
5.2	21.6
6.2	16.2
7.2	12.5
8.2	9.8
9.2	7.6
10.2	6.1
11.2	5.2
12.2	4.0
13.2	3.4
14.2	2.7
15.2	2.4
16.2	1.8
17.2	1.8
18.2	1.5
19.2	1.5
24.2	0.9
29.2	0.9
34.2	0.6
39.2	0.3



SLUGT1

68.0

6.7

10.8

SLUGT2

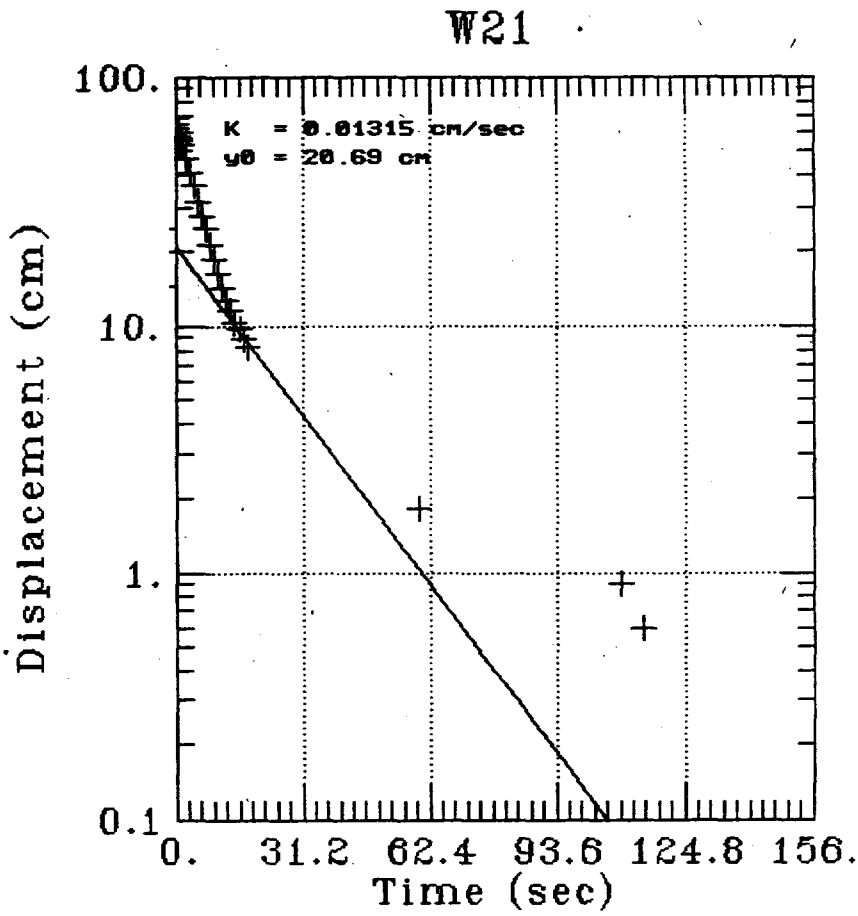
183.8

182.6

182.6

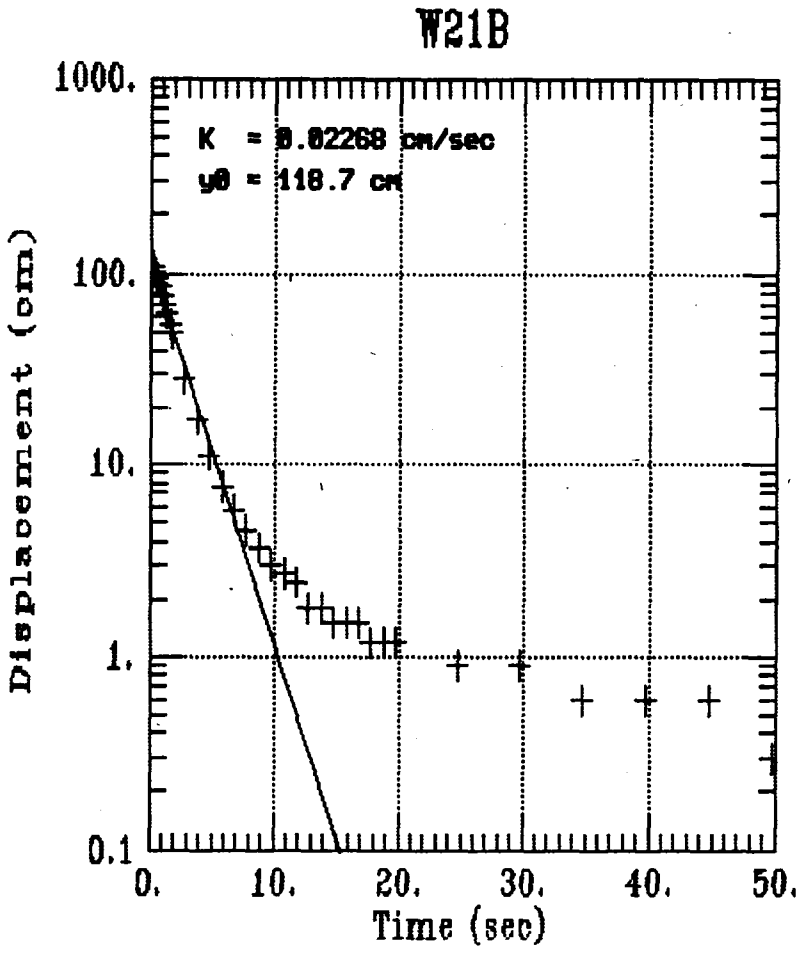
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	68.0
0.2	64.3
0.4	62.2
0.6	60.0
0.8	57.9
1.0	57.0
1.2	55.8
1.4	53.9
1.6	53.0
2.6	46.9
3.6	40.8
4.6	36.6
5.6	31.7
6.6	27.7
7.6	24.4
8.6	21.3
9.6	18.6
10.6	16.2
11.6	14.3
12.6	12.8
13.6	11.6
14.6	10.4
15.6	9.8
16.6	8.8
17.6	8.2
59.6	1.8
109.6	0.9
114.6	0.6
389.6	0.3



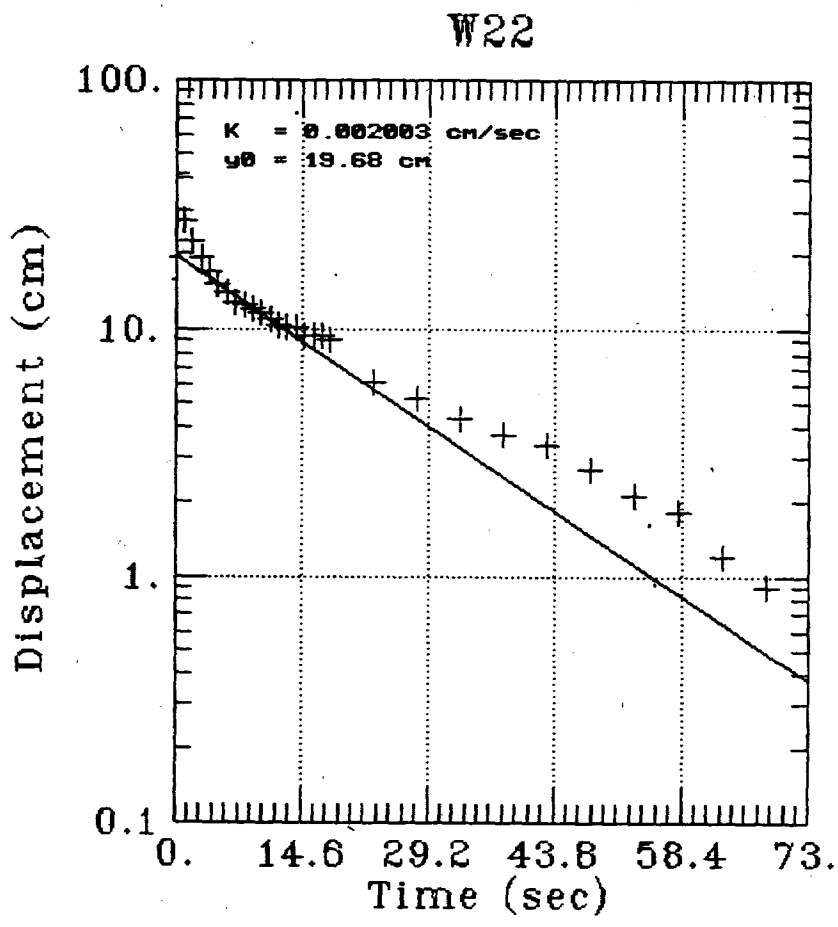
SLUGT1
110.6
2.54
10.8
SLUGT2
1494.0
140.2
1101.9
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	110.6
0.2	107.9
0.4	103.0
0.6	94.5
0.8	85.6
1.0	77.1
1.2	69.5
1.4	61.9
1.6	55.2
1.8	49.1
2.8	28.7
3.8	17.7
4.8	11.3
5.8	7.6
6.8	5.8
7.8	4.6
8.8	3.7
9.8	3.0
10.8	2.7
11.8	2.4
12.8	1.8
13.8	1.8
14.8	1.5
15.8	1.5
16.8	1.5
17.8	1.2
18.8	1.2
19.8	1.2
24.8	0.9
29.8	0.9
34.8	0.6
39.8	0.6
44.8	0.6
49.8	0.3



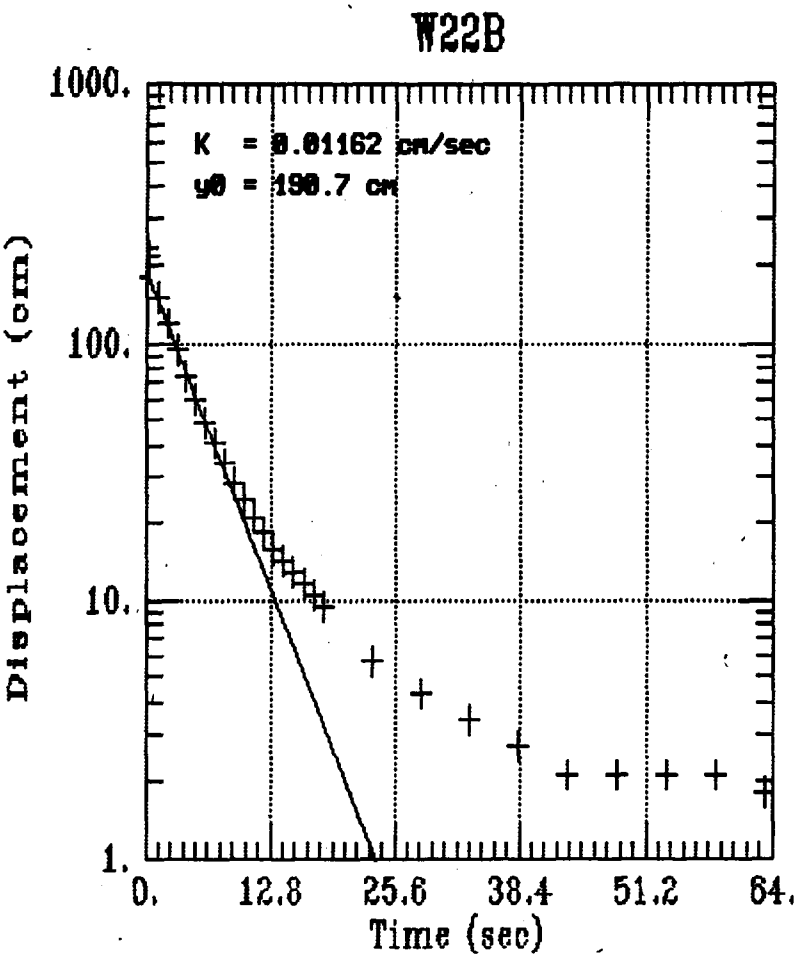
SLUGT1
42.1
6.7
10.8
SLUGT2
1469.1
111.9
111.9
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	42.1
1.0	27.1
2.0	22.3
3.0	19.2
4.0	16.8
5.0	15.2
6.0	14.0
7.0	12.8
8.0	12.5
9.0	11.9
10.0	11.6
11.0	11.0
12.0	10.4
13.0	10.1
14.0	10.1
15.0	9.4
16.0	9.4
17.0	9.4
18.0	9.1
23.0	6.1
28.0	5.2
33.0	4.3
38.0	3.7
43.0	3.4
48.0	2.7
53.0	2.1
58.0	1.8
63.0	1.2
68.0	0.9
73.0	0.3



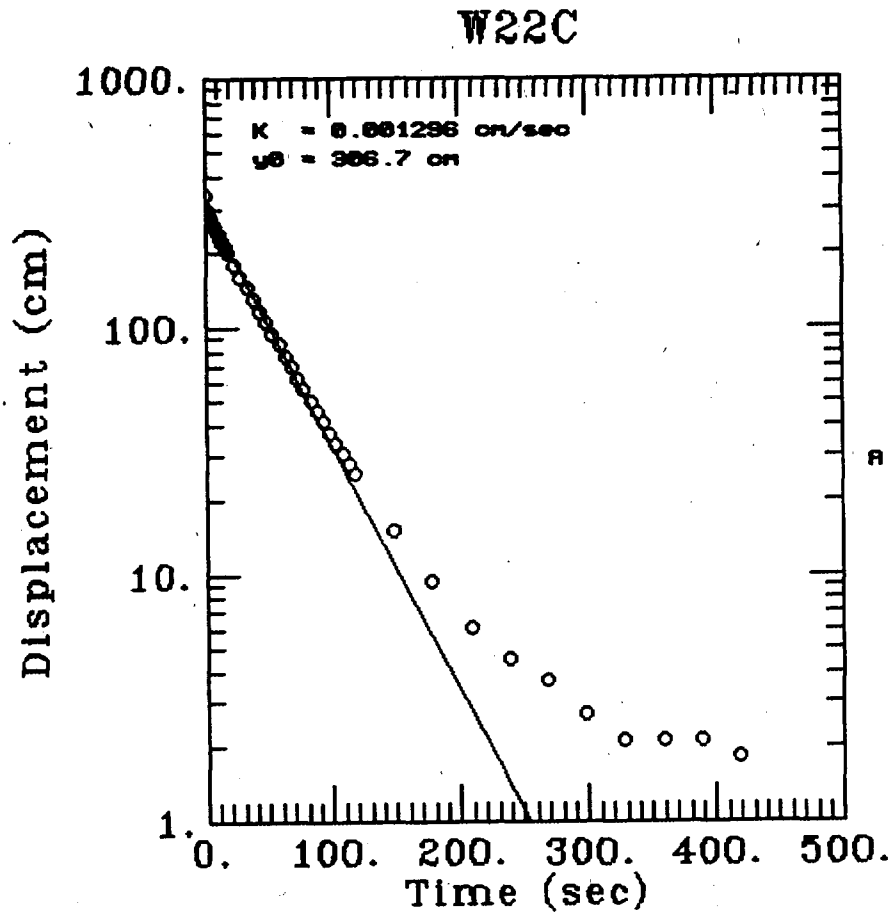
SLUGT1
234.7
2.54
8.3
SLUGT2
1469.1
140.2
890.6
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	234.7
0.2	216.4
1.2	150.6
2.2	118.6
3.2	93.9
4.2	75.3
5.2	61.0
6.2	49.7
7.2	41.1
8.2	34.1
9.2	28.3
10.2	24.7
11.2	21.0
12.2	18.3
13.2	15.8
14.2	14.3
15.2	12.8
16.2	11.6
17.2	10.4
18.2	9.4
23.2	5.8
28.2	4.3
33.2	3.4
38.2	2.7
43.2	2.1
48.2	2.1
53.2	2.1
58.2	2.1
63.2	1.8



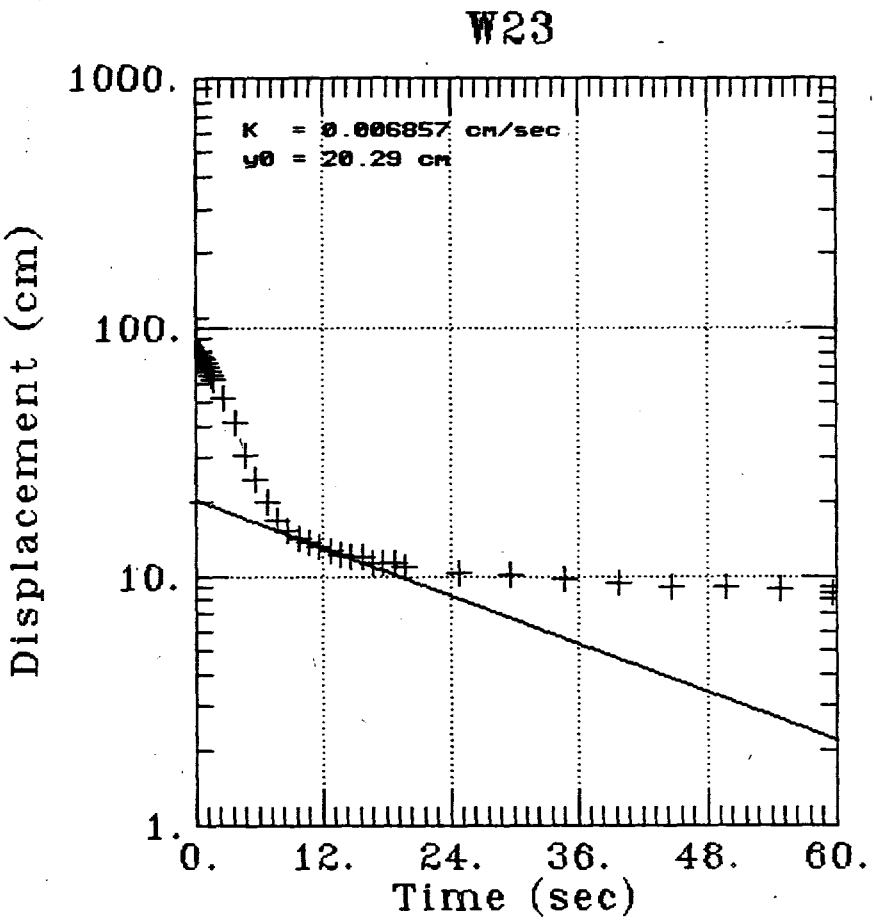
SLUGT1
337.1
2.54
8.3
SLUGT2
1469.1
140.2
1274.1
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	337.1
1.0	305.4
2.0	296.0
3.0	287.1
4.0	279.5
5.0	272.2
6.0	265.2
7.0	259.1
8.0	252.4
9.0	246.3
10.0	240.5
11.0	235.3
12.0	229.5
13.0	224.6
14.0	219.2
15.0	214.6
16.0	209.7
17.0	204.8
18.0	200.3
23.0	179.2
28.0	160.3
33.0	144.2
38.0	129.5
43.0	116.7
48.0	104.9
53.0	94.2
58.0	85.0
63.0	76.8
68.0	69.2
73.0	62.5
78.0	56.1
83.0	50.6
88.0	45.7
93.0	41.5
98.0	37.5
103.0	34.1
108.0	30.8
113.0	28.0
118.0	25.6
148.0	14.9
178.0	9.4
208.0	6.1
238.0	4.6
268.0	3.7
298.0	2.7
328.0	2.1
358.0	2.1
388.0	2.1
418.0	1.8



SLUGT1
108.8
6.7
10.8
SLUGT2
1345.7
222.8
222.8
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	108.8
0.2	81.4
0.4	80.5
0.6	76.8
0.8	74.7
1.0	71.9
1.2	69.5
1.4	66.8
1.6	64.9
1.8	62.2
2.8	52.1
3.8	41.5
4.8	31.1
5.8	24.7
6.8	20.1
7.8	16.8
8.8	15.2
9.8	14.3
10.8	13.7
11.8	13.1
12.8	12.8
13.8	12.2
14.8	11.9
15.8	11.9
16.8	11.3
17.8	11.3
18.8	11.3
19.8	11.0
24.8	10.4
29.8	10.1
34.8	9.8
39.8	9.4
44.8	9.1
49.8	9.1
54.8	8.8
59.8	8.5
64.8	8.5
69.8	8.5
74.8	8.5
79.8	8.2



TSDATA continued

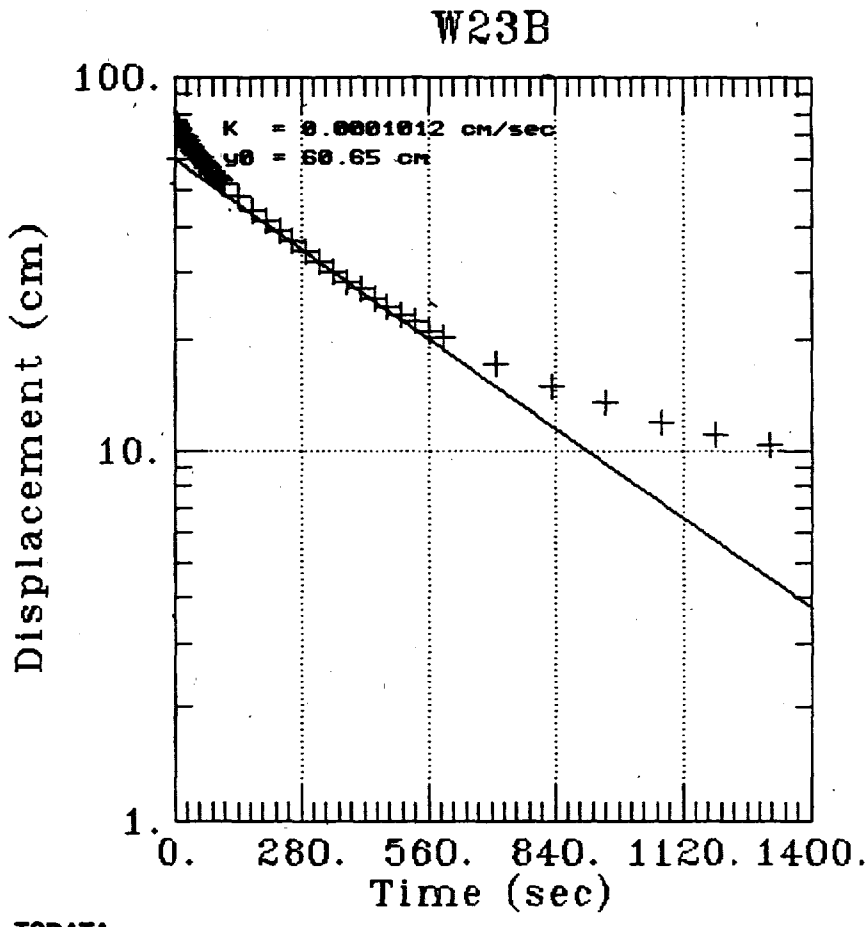
TIME (sec)	DRAWDOWN (cm)
84.8	8.2
89.8	8.2
94.8	8.2
99.8	8.2
104.8	8.2
109.8	7.6
114.8	7.9
119.8	7.9
149.8	7.6
179.8	7.0
209.8	7.0
239.8	7.0
269.8	6.7
299.8	6.7
329.8	6.7
359.8	6.7
389.8	6.4
419.8	6.1

TSDATA continued

TIME (sec)	DRAWDOWN (cm)
449.8	6.4
479.8	6.1
509.8	6.1
539.8	6.1
569.8	5.8
599.8	5.8
719.8	5.5
839.8	5.5
959.8	5.2
1079.8	5.2
1199.8	4.9
1319.8	4.6
1439.8	4.6
1559.8	4.6
1679.8	4.0
1799.8	4.0
1919.8	4.0
2039.8	3.7
2159.8	3.4

SLUGT1
76.8
2.54
8.3
SLUGT2
1345.7
140.2
701.0
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	76.8
1.0	76.5
2.0	76.5
3.0	76.2
4.0	75.6
5.0	75.0
6.0	74.7
7.0	74.1
8.0	73.5
9.0	73.2
10.0	72.8
11.0	72.5
12.0	72.2
17.0	70.4
22.0	68.9
27.0	67.4
32.0	66.1
37.0	64.6
42.0	63.7
47.0	62.5
52.0	61.6
57.0	60.7
62.0	59.7
67.0	59.1
72.0	57.6
77.0	57.0
82.0	56.1
87.0	55.5
92.0	54.3
97.0	53.6
102.0	53.0
107.0	52.1
112.0	51.8
142.0	47.9
172.0	44.2
202.0	41.5
232.0	38.7
262.0	36.3
292.0	34.1
322.0	32.0

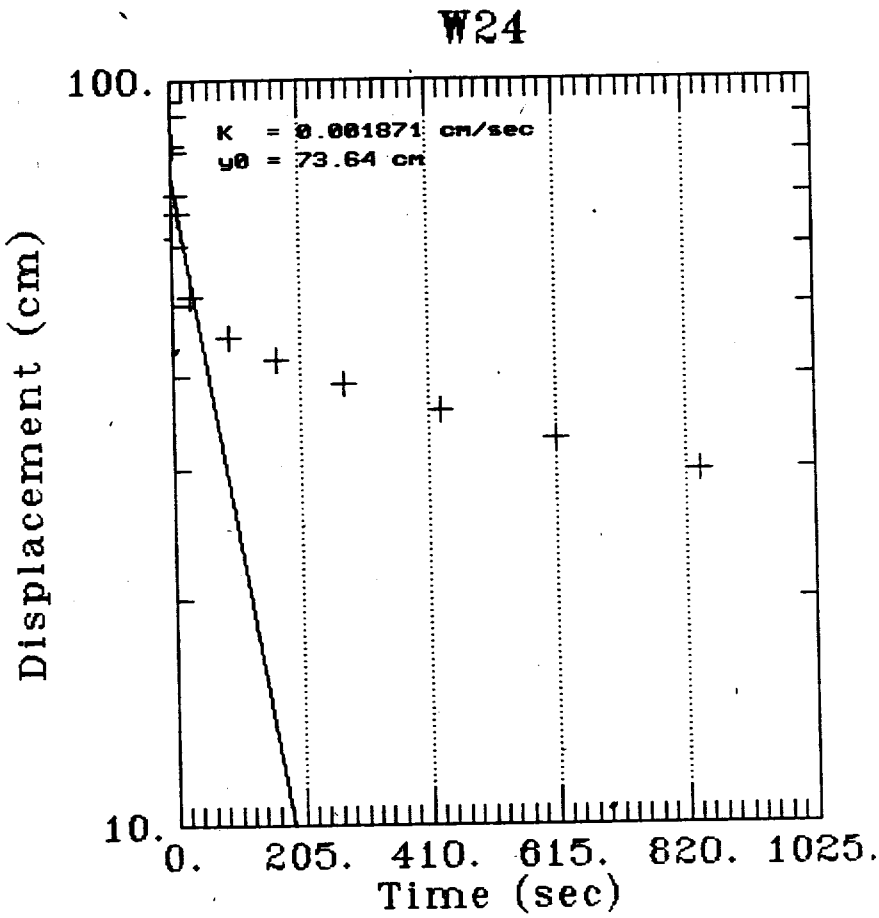


TSDATA

TIME (sec)	DRAWDOWN (cm)
352.0	30.2
382.0	28.3
412.0	27.1
442.0	25.6
472.0	24.4
502.0	23.2
532.0	22.3
562.0	21.0
592.0	20.1
712.0	17.1
832.0	14.9
952.0	13.4
1072.0	11.9
1192.0	11.0
1312.0	10.4
1432.0	10.1
1552.0	9.4
1672.0	8.8
1792.0	8.5
1912.0	8.5
2032.0	8.5
2152.0	8.2
2272.0	7.9
2392.0	7.6

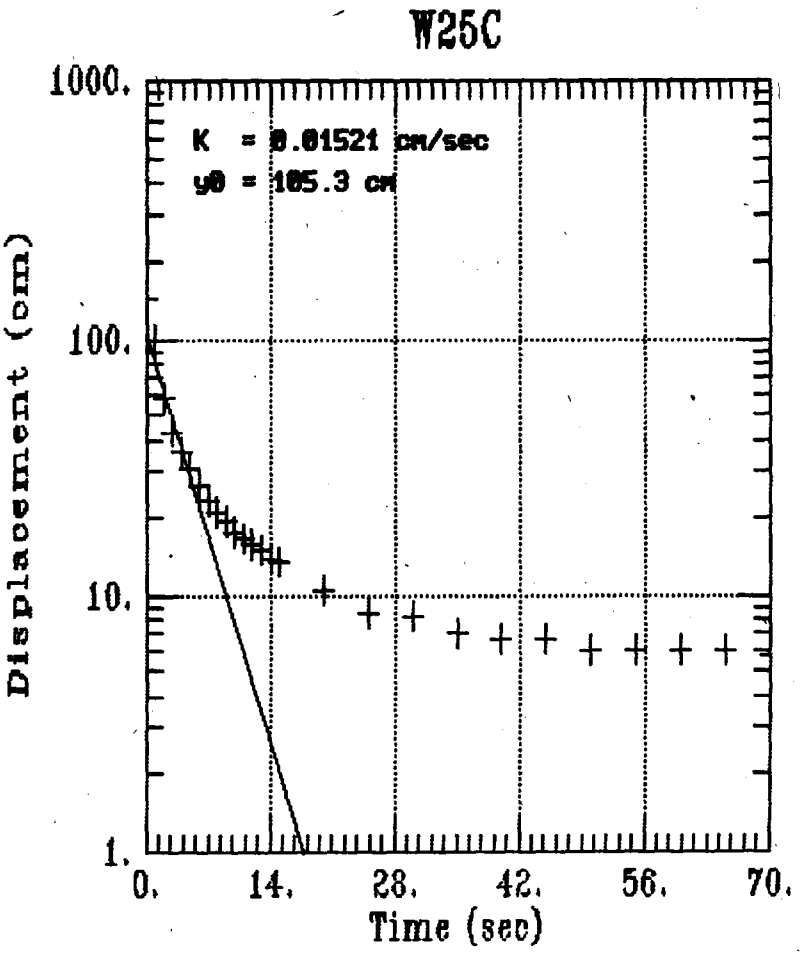
SLUGT1
93.9
6.7
10.8
SLUGT2
2304.9
232.6
232.6
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	93.88
4	81.69
11	66.45
30	51.21
90	45.11
167	42.06
278	39.01
430	35.97
616	32.92
845	29.87
2055	17.68
2521	14.63
4078	7.92



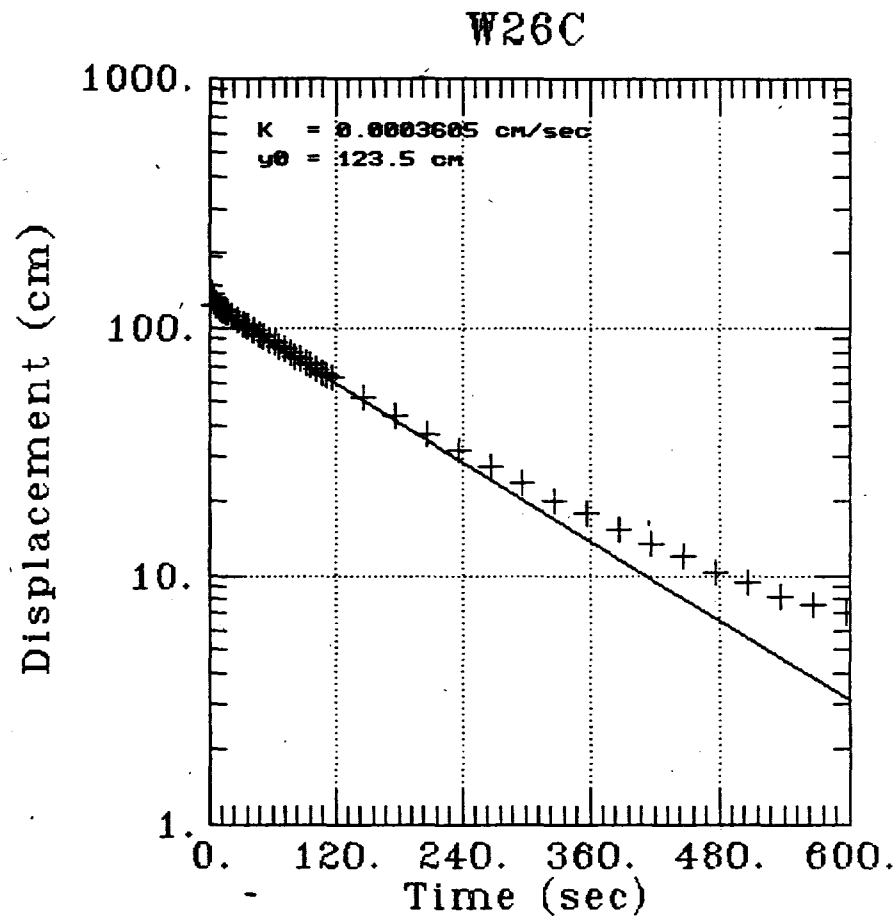
SLUGT1
141.4
2.54
8.3
SLUGT2
1771.2
140.2
1554.2
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	141.4
1.0	98.1
2.0	59.4
3.0	43.6
4.0	36.6
5.0	30.8
6.0	26.5
7.0	23.5
8.0	21.0
9.0	19.2
10.0	17.7
11.0	16.8
12.0	15.8
13.0	14.9
14.0	14.0
15.0	13.4
20.0	10.4
25.0	8.5
30.0	8.2
35.0	7.0
40.0	6.7
45.0	6.7
50.0	6.1
55.0	6.1
60.0	6.1
65.0	6.1
70.0	5.8



SLUGT1
193.5
2.54
8.3
SLUGT2
1569.4
140.2
1415.5
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	193.5
1.0	147.5
2.0	135.9
3.0	131.7
4.0	128.6
5.0	126.8
6.0	125.0
7.0	123.4
8.0	122.5
9.0	121.3
10.0	120.4
11.0	120.1
12.0	118.9
13.0	118.6
14.0	117.7
15.0	117.0
16.0	116.1
17.0	115.2
22.0	111.3
27.0	107.9
32.0	103.9
37.0	101.2
42.0	98.1
47.0	94.8
52.0	92.4
57.0	89.6
62.0	87.2
67.0	84.1
72.0	81.7
77.0	79.2
82.0	76.8
87.0	74.4
92.0	72.5
97.0	70.7
102.0	68.3
107.0	66.1
112.0	64.6
117.0	62.8
147.0	52.7
177.0	44.5
207.0	37.5
237.0	32.3
267.0	27.4
297.0	23.5



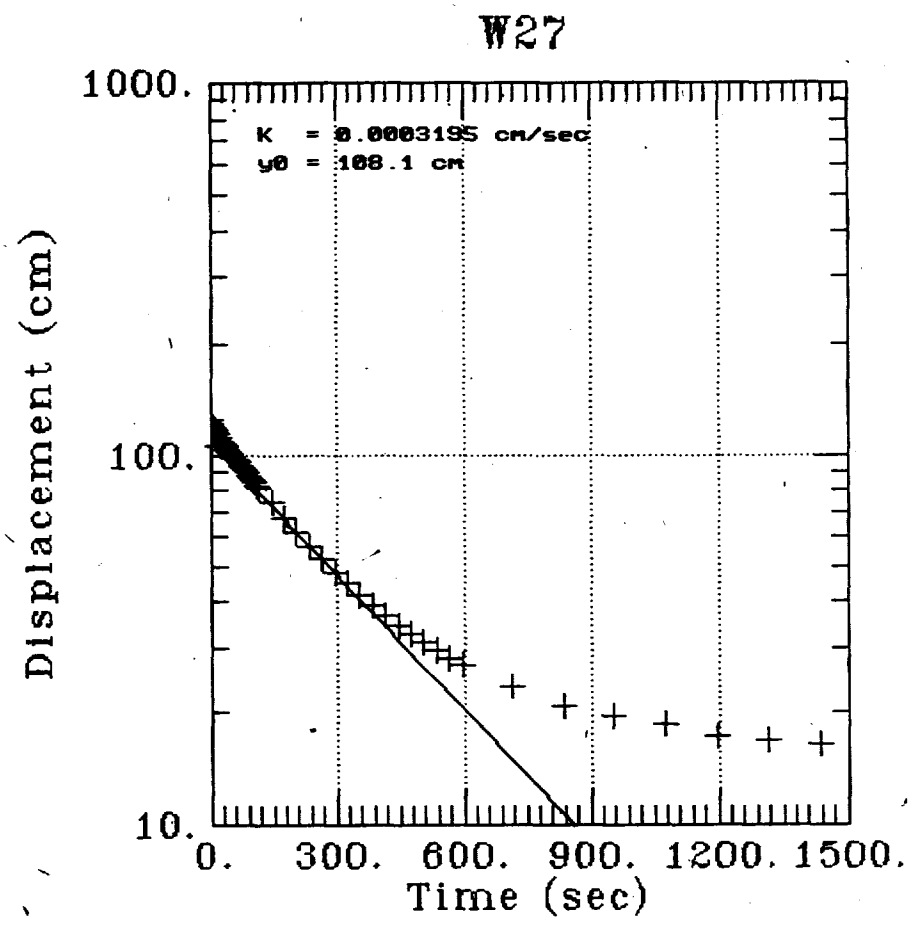
TSDATA continued

TIME (sec)	DRAWDOWN (cm)
327.0	20.1
357.0	17.7
387.0	15.2
417.0	13.4
447.0	11.9
477.0	10.4
507.0	9.4
537.0	8.2
567.0	7.6
597.0	7.0
717.0	5.2
837.0	4.3
957.0	3.7

SLUGT1
125.3
5.3
8.3
SLUGT2
1454.8
286.5
367.6

TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	125.3
1.0	122.2
2.0	119.8
3.0	121.6
4.0	120.4
5.0	119.2
6.0	119.2
7.0	118.3
8.0	117.7
9.0	117.3
10.0	116.7
11.0	116.4
12.0	116.1
13.0	115.5
14.0	114.9
15.0	114.3
16.0	113.7
21.0	111.3
26.0	109.1
31.0	107.3
36.0	105.5
41.0	103.6
46.0	101.8
51.0	100.3
56.0	98.8
61.0	96.9
66.0	95.7
71.0	93.9
76.0	92.4
81.0	91.1
86.0	89.6
91.0	88.1
96.0	86.9
101.0	85.6
106.0	84.4
111.0	82.9
116.0	81.7
146.0	74.1
176.0	67.7
206.0	61.9



TSDATA continued

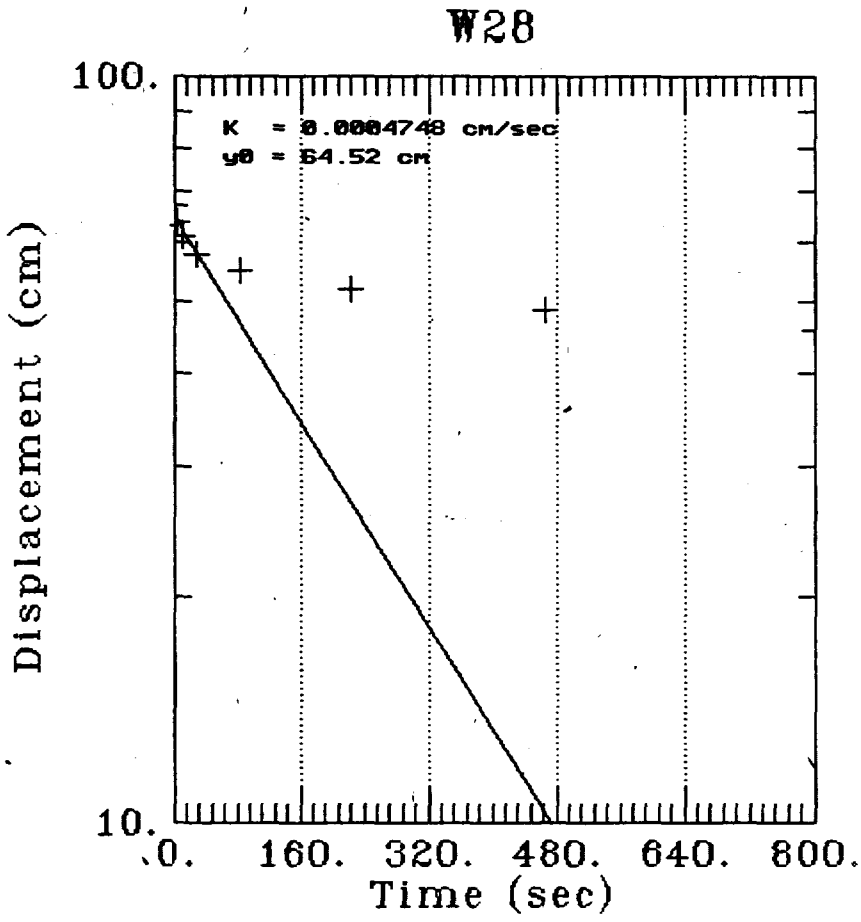
TIME (sec)	DRAWDOWN (cm)
236.0	56.7
266.0	52.4
296.0	48.2
326.0	44.8
356.0	41.8
386.0	39.3
416.0	36.9
446.0	34.7
476.0	32.9
506.0	31.1
536.0	29.6
566.0	28.3
596.0	27.1
716.0	23.8

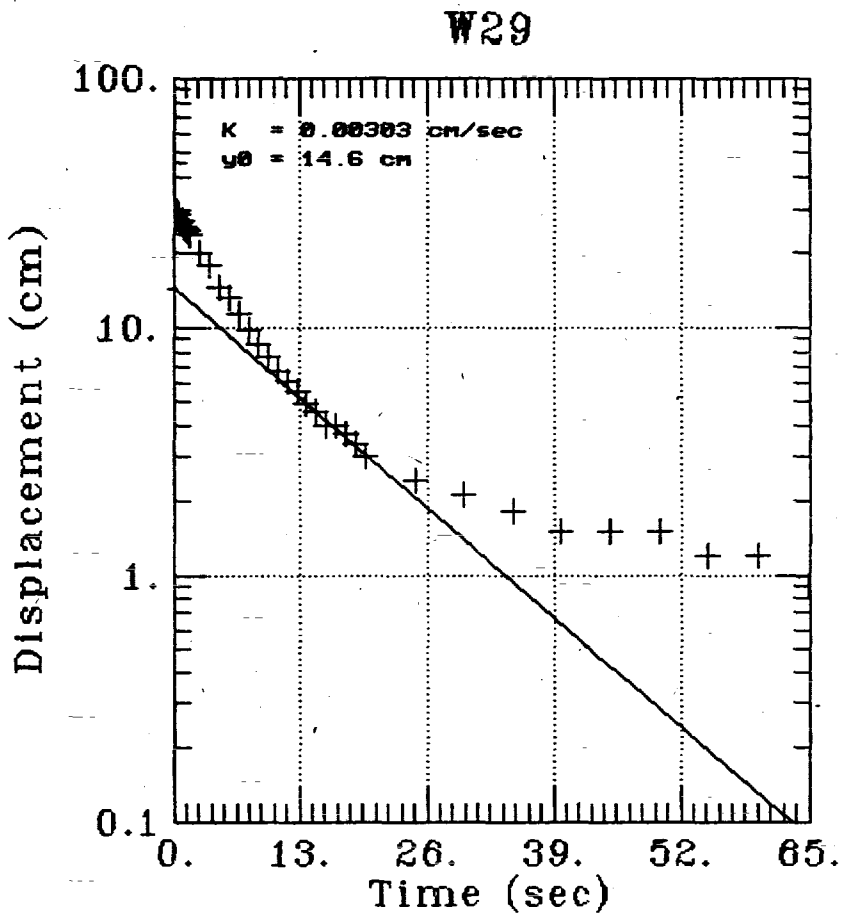
TSDATA continued

TIME (sec)	DRAWDOWN (cm)
836.0	21.0
956.0	19.5
1076.0	18.6
1196.0	17.4
1316.0	16.8
1436.0	16.5
1556.0	16.2
1676.0	15.8
1796.0	15.5
1916.0	14.9
2036.0	14.9
2156.0	14.6
2276.0	14.3

SLUGT1
67.1
5.3
8.3
SLUGT2
1382.0
246.9
246.9
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	67.06
4	64.01
12	60.96
29	57.91
84	54.86
224	51.82
465	48.77
802	45.72
1157	42.67
1597	39.62
2061	36.58
2496	33.53
2918	30.48
3377	27.43
3807	24.38
4356	21.34
5273	18.29
6513	15.24



SLUGT1
46.0
6.7
10.8
SLUGT2
791.6
108.2
108.2
TSDATA

TIME (sec)	DRAWDOWN (cm)
0.001	46.0
0.2	24.4
0.4	29.0
0.6	28.7
0.8	26.5
1.0	26.8
1.2	25.6
1.4	25.0
1.6	24.4
1.8	23.5
2.8	20.1
3.8	17.7
4.8	14.6
5.8	13.1
6.8	11.3
7.8	9.8
8.8	8.5
9.8	7.6
10.8	6.7
11.8	6.1
12.8	5.5
13.8	4.9
14.8	4.6
15.8	4.0
16.8	4.0
17.8	3.7
18.8	3.4
19.8	3.0
24.8	2.4
29.8	2.1
34.8	1.8
39.8	1.5
44.8	1.5
49.8	1.5
54.8	1.2
59.8	1.2
64.8	0.9