Will

New York State Department of Environmental Conservation

MEMORANDUM

TO: Jerry Rider
FROM: Will Welling
SUBJECT: Love Canal, Site I.D.No. 932020
DATE: March 24, 1995

THE LONG-TERM MONITORING PROGRAM

The Long Term Monitoring Program examines hydrological and chemical data from the Love Canal area in order to evaluate the overall effectiveness of the containment system. In 1994, one round of samples was collected from 34 long term monitoring wells that surround the site. Approximately bi-monthly groundwater elevations are taken in six groups of piezometers located around the site.

The basic conclusion from the 1994 data is that it is similar to previous data gathered from 1989 to 1993, and that the barrier drain is functioning as designed.

This conclusion is supported by both the hydrological and chemical evidence.

Results of Groundwater Monitoring
Hydrology

Readings were taken on six dates during the year from the six series of piezometers that were strategically placed to monitor groundwater elevations along varying cross-sections of the Canal. Figure 1 identifies these piezometers and the shows the locations of monitoring wells sampled for chemical parameters in 1994. Figure 2 is a cross-sectional flow diagram representing groundwater conditions in April 1994 at the 1170 series of piezometers at right angles to the barrier drain. Groundwater flow is toward the leachate collection system. The vertical scale on the cross-section is exaggerated 5 times over the horizontal scale, to aid in interpretation.

No abnormal groundwater conditions were noted during the hydrologic sampling events of 1994 compared to 1993. The barrier drain is capturing all leachate migrating horizontally outward from the Canal, as well as pulling groundwater, which is outside the barrier drain, back toward the drain. Vertical groundwater migration is limited by layers of extremely low permeability clay and glacial till, which underlays all of the site.

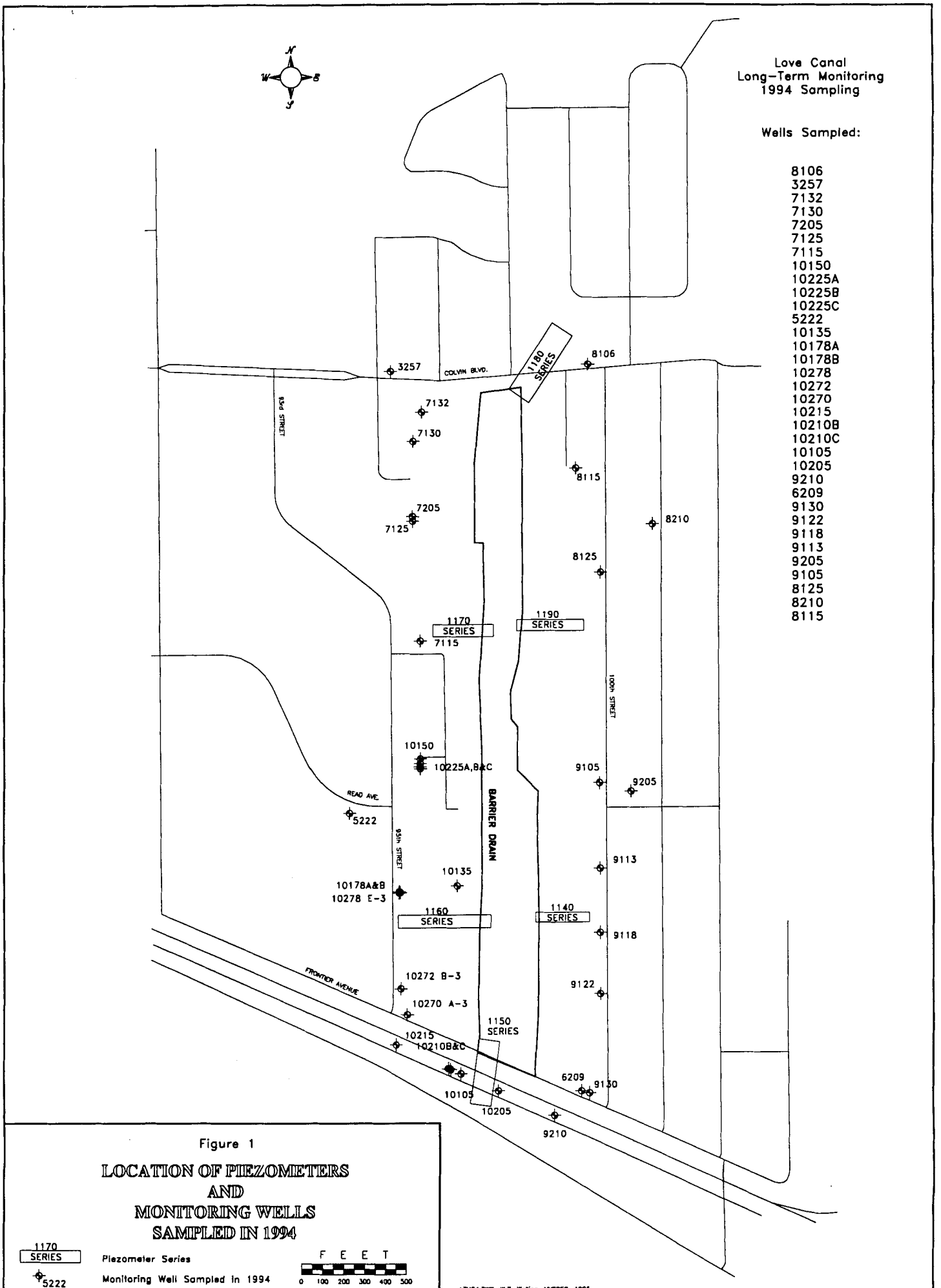
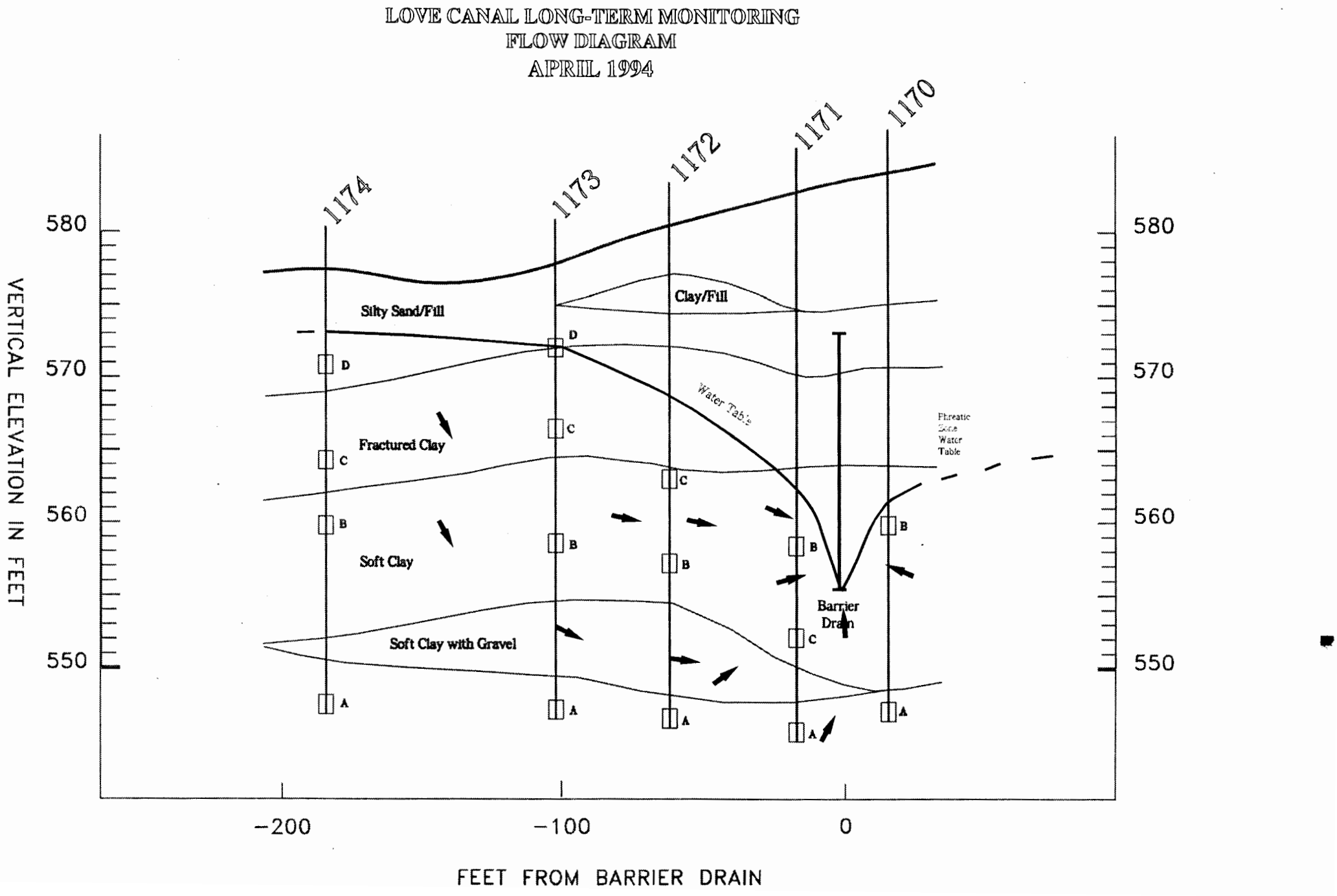

Love Canal
Long-Term Monitoring
1994 Sampling
Wells Sampled:
8106
3257
7132
7130
7205
7125
7115
10150
10225A
10225B
10225C
5222
10135
10178A
10178B
10278
10272
10270
10215
10210B
10210C
10105
10205
9210
6209
9130
9122
9118
9113
9205
9105
8125
8210
8115
N
W
E
S
COLVIN BLVD.
1180 SERIES
8106
3257
99th STREET
7132
7130
8115
7205
7125
8210
8125
1170 SERIES
7115
1190 SERIES
100th STREET
10150
10225A,B&C
9105
9205
READ AVE.
5222
95th STREET
BARRIER DRAIN
9113
10135
10178A&B
10278 E-3
1160 SERIES
1140 SERIES
9118
FRONTIER AVENUE
10272 B-3
9122
10270 A-3
1150 SERIES
10215
10210B&C
6209
9130
10105
10205
9210
Figure 1
LOCATION OF PIEZOMETERS
AND
MONITORING WELLS
SAMPLED IN 1994
1170 SERIES
Piezometer Series
5222
Monitoring Well Sampled in 1994
F E E T
0 100 200 300 400 500
LTM94.DWG, W.B. Welling, NYSDEC, 1995

Figure 2


LOVE CANAL LONG-TERM MONITORING
FLOW DIAGRAM
APRIL 1994
1174
1173
1172
1171
1170
580
570
560
550
VERTICAL ELEVATION IN FEET
Silty Sand/Fill
Clay/Fill
Fractured Clay
Soft Clay
Soft Clay with Gravel
Water Table
Phreatic Surface Water Table
Barrier Drain
D
C
B
A
-200
-100
0
FEET FROM BARRIER DRAIN

Results of Groundwater Monitoring Chemistry

In addition to the piezometers, the Love Canal site has a system of overburden and bedrock wells designed primarily for monitoring the chemical quality of groundwater on both sides of the barrier drain. These wells are known as long-term monitoring wells (LTM wells) because they are located in a pattern designed to optimize their usefulness in detecting any failure that might occur in the effectiveness of the barrier drain system over time. In 1993 we began a plan of sampling half of the overburden wells around the perimeter of the site every two years. Half of the LTM wells that are screened in the overburden were sampled in 1993 and the other half were sampled in 1994. Bedrock wells are sampled every year. During 1994, samples were collected from 34 wells and 18 blanks were submitted for quality control purposes. Figure 1 indicates the location of the wells.

In 1994 the New York State Department of Health (DOH) provided analytical services for the long-term monitoring activities at the Love Canal site. Appendix A (attached) is a listing of analytical results. As in previous years, the analytical results were characterized by a predominance of non-detect ("ND") values. When the laboratory has any indication that a compound is definitely present in a sample, that fact is reported. Each time a laboratory analysis is performed there is a level for each compound called the "detection limit." If a compound is present below this level the precise quantity of the compound cannot be accurately determined. In such a case the compound is said to be "present at or below the detection limit" and the result is reported with a "J" qualifier. This reporting protocol was followed by the New York State Department of Health for the 1994 analyses.

In 1994 tentatively identified compounds were not evaluated but they are listed in Appendix A. In 1994 more tentatively identified compounds were detected than in 1993. 152 TICs were listed in 1994 compared to 61 TICs in 1993.

As in previous years, many of the samples showed relatively low levels of phthalates, particularly bis-(2-Ethylhexyl)Phthalate. It was also present in many of the associated blanks. Phthalates are common constituents of plastics used in sampling and laboratory tubing.

Each instance where contaminants were detected at or above the laboratory detection limit is discussed below. The relatively low number of contaminants detected and the fact that the levels detected are close to the detection limits does not indicate a need for action at this time. However, future results will continue to be tracked with special attention to any evidence of a change in groundwater quality.

Well-by-Well Summaries

The next section of this document describes the wells exhibiting organic chemical contamination at concentrations which are significantly greater than detection levels. Instances of laboratory blank contamination and its impact upon sampling data for an associated round of

samples has been carefully examined by a chemist from Investigation Support Section. This documentation is included as Appendix B. Chemical compounds detected in 1994 are listed immediately after the well number to which they pertain. The units for values presented are micrograms per liter which is analogous to parts per billion. All analyses were performed by the New York State Department of Health.

DATA QUALIFIERS FOR RESULTS WHICH FOLLOW

"P" indicates that there is a greater than 25% difference for detected concentrations between the two GC columns in the pesticide/Aroclor target analyte. The lower of the two values is reported.

"E" indicates that the concentration for this compound exceeded the calibration range of the GC/MS instrument for that specific analysis.

"B" indicates that the compound was also found to be present in the laboratory blank for the analytical run. Data before 1993 has not been validated to determine whether such contamination is laboratory related. In 1993 "B" flagged results which are attributable to lab contamination are not presented in the well-by-well listings.

"C" indicates that the value was confirmed either by mass spectrographic analysis or re-examination of the analytical data.

Well #5222 (DOH analysis)

bis(2-ethylhexyl)phthalate	22

Well #9105 (DOH analysis)

bis(2-ethylhexyl)phthalate	160

Well #9113 (DOH analysis)

bis(2-ethylhexyl)phthalate	23

Well #9122 (DOH analysis)

bis(2-ethylhexyl)phthalate	81

Well #10105 (DOH analysis)

bis(2-ethylhexyl)phthalate	11

Well #10115 (DOH analysis)

bis(2-ethylhexyl)phthalate	12

Well #10205 (DOH analysis)

bis(2-ethylhexyl)phthalate	13

Well #10210B (DOH analysis)

bis(2-ethylhexyl)phthalate	12

Well #10210C (DOH analysis)

acetone	19

Well #10135 (DOH analysis)

acetone	100
1,4-dichlorobenzene	91
1,2,4-trichlorobenzene	87
2,4-dichlorophenol	610
alpha-BHC	24PC
beta & gamma-BHC (sum of isomers)	24.4CE
delta-BHC	7.5CE
endrin	0.15P
vinyl chloride	61
1,2-dichloroethene (total)	650E
chloroform	120
1,1,1-trichloroethane	14
1,1,2,2-tetrachloroethane	51
trichloroethene	140
tetrachloroethene	32
phenol	91
benzene	6000E
ethylbenzene	12
chlorobenzene	2500
toluene	23000

As noted in previous reports, Well #10135 is the only well in the Long Term Monitoring network intentionally installed into an area of known contamination. It monitors groundwater close to the leachate collection system. This well has consistently shown elevated levels of chemical compounds. The results from well 10135 are used as a baseline for comparison with findings from the other monitoring wells. If the Canal were to leak, similar compounds at similar levels would begin to be detected in other wells.

Independent hydraulic evidence indicates that Well #10135 is within the hydraulic influence of the barrier drain system, thus groundwater in the vicinity is likely to be flowing back toward the leachate collection system. The well is approximately 85 feet outside the barrier drain, which is closer to the drain than other long term monitoring wells. (Refer to Figure 1 for its location).

Well #10278 (DOH analysis)

Acetone	33

Summary of 1994 Results:

- 34 wells were sampled along with 18 blanks.
- A small concentration of acetone was present in samples from wells 10210C and 10278.
- Bis(2-ethylhexyl)phthalate was present in samples from eight wells. Phthalates are common chemical ingredients in plastics and may have been introduced into the sample through contact with plastic tubing and gloves.
- Significant amounts of twenty chemical compounds were found in the sample from well 10135. From year to year, this well is expected to be contaminated since it is within the known contaminated zone. Well 10135 is sampled as a comparison well.
- Groundwater contamination is not migrating from Love Canal based upon the 1994 hydrologic and chemical data.

cc:w/att. B. Sadowski
G.D. Foster

cc:w/o att. E. Barcomb

bcc: w/att. M. Moore
W. Welling
B. Loredo
File

Appendix A

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS WELL#		3257	5222	6209	7115	7125	7130	7132	7205	8106	8115	8125	8210	9105	9113
B=FOUND IN BLANK DATE SAMPLED		06/08/94	06/08/94	06/08/94	05/11/94	05/11/94	06/08/94	05/11/94	05/11/94	05/11/94	05/11/94	05/18/94	05/11/94	05/18/94	05/18/94
LAB		DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
	PID UNITCODE														
HALOGEN-SEMI-VOLATILE															
2-Chlorophenol	00664 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis(2-Chloroethyl)Ether	00639 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	01497 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	01442 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	01441 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-chloroisopropyl)Ether	00681 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-chloroethoxy)Methane	00686 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	00665 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	00439 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	00440 09	ND	0.4 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3 J
4-Chloroaniline	30009 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	00494 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-Methylphenol	00663 09	ND	ND	ND	0.2 J	ND	ND	0.1 J	ND	ND	ND	ND	ND	ND	0.5 J
Hexachlorocyclopentadiene	00492 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	00672 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	00496 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	00641 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	00652 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl-phenylether	00684 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl-phenylether	00683 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Alpha-BHC	00157 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	00488 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	00670 09	ND	ND	ND	0.7 J	ND	ND	0.4 J	ND	ND	ND	ND	ND	ND	0.4 J
3,3-Dichlorobenzidine		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Beta&Gamma-BHC(sum of isomers)	10159 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Delta-BHC	00160 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor	00080 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aldrin	00077 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	00083 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan I	00424 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDE	01148 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dieldrin	00085 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	00084 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	00674 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	00434 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDD	01149 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan Sulfate	00673 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDT	01147 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methoxychlor		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TIC's (Tentatively identified compounds)															
2,4,6-tribromo-phenol deriva (RT=12.90)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=3.76)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzena, 1-chloro-4-methyl- (RT=3.85)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2,3-dichlorotoluene (RT=5.96)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Phenol, 4-chloro- (RT=6.34)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzenemethanol, 2-chloro- (RT=6.59)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 4-chloro- (RT=8.56)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 2-chloro- (RT=8.60)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
HALOGEN-VOLATILE															
Chloromethane	00620 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	00618 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	00410 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	00619 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	00238 09	0.2 BJ	ND	0.2 BJ	0.3 BJ	2 BJ	0.2 BJ	1 BJ	0.8 BJ	0.3 BJ	0.3 BJ	0.1 BJ	0.2 BJ	ND	3 BJ
1,1-Dichloroethene	00509 09	ND	ND	ND	ND	ND	ND	0.4 J	ND	ND	ND	ND	ND	ND	0.6 J
1,1-Dichloroethane	00519 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	00612 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	00390 09	ND	ND	ND	ND	0.08 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	01508 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	00236 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbontetrachloride	00366 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	00389 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	00518 09	ND	ND	ND	ND	ND	ND	ND	0.05 J	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	00613 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	00615 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	00411 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1 J
Dibromochloromethane	00449 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	00517 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	00614 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinylether	00611 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	00412 09	ND	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND	ND	ND	ND	ND
Chlorobenzene	00409 09	ND	ND	ND	ND	0.1 J	ND	0.8 J	0.2 J	ND	0.2 J	ND	ND	ND	0.6 J
Total Chlorotoluene	00526 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Dichlorobenzene	00530 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - HALOGENS															
Chlorobenzoic Acid	60016 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS WELL#		3257	5222	6209	7115	7125	7130	7132	7205	8106	8115	8125	8210	9105	9113
B=FOUND IN BLANK DATE SAMPLED		06/08/94	06/08/94	06/08/94	05/11/94	05/11/94	06/08/94	05/11/94	05/11/94	05/11/94	05/11/94	05/18/94	05/11/94	05/18/94	05/18/94
LAB		DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
	PID UNITCODE														
2,3-Dichlorotoluene (RT=19.87)	00528 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3,5-Dichlorotoluene (RT=20.33)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dichlorophenol	66671 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Chlorobenzenemethanol(tot)	60409 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Chlorobenzyl Alcohol	60017 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.59)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.74)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3-trichloro-3-methyl (RT=20.83)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=22.85)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=23.03)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3,4-tetrachloro (RT=24.18)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
NON HALOGEN-SEMI VOLATILE															
Phenol	00671 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aniline	30015 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzyl Alcohol	30017 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	30004 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methylphenol	30010 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitroso-di-propylamine	00659 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	00657 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	00655 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	00668 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3 J
2,4-Dimethylphenol	00666 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	00656 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	30016 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	30005 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Nitroaniline	30006 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	00631 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.4 J
2,6-Dinitrotoluene	00648 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene		ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dimethyl Phthalate	00647 09	0.07 J	ND	ND	ND	ND	0.08 J	ND	ND	ND	ND	ND	ND	0.09 J	0.1 J
2,4-Dinitrophenol	00667 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	30024 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	00669 09	ND	ND	ND	ND	ND	ND	0.6 J	ND	ND	ND	ND	ND	ND	0.3 J
2,4-Dinitrotoluene	00648 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.2 J
Diethylphthalate	00646 09	0.7 BJ	0.1 BJ	0.4 BJ	0.3 BJ	0.3 BJ	0.2 BJ	0.1 BJ	0.5 BJ	0.2 BJ	0.2 BJ	0.7 BJ	0.3 BJ	0.2 BJ	0.9 BJ
2-Methyl 4,6-Dinitrophenol	00685 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	00660 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	30012 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	00661 09	0.04 J	ND	0.05 J	0.06 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	00632 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole		ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	0.06 J	ND	ND	ND	ND
Di-N-Butylphthalate	00644 09	0.6 BJ	0.7 BJ	1 BJ	0.6 BJ	1 BJ	0.4 BJ	0.3 BJ	2 BJ	0.8 BJ	0.6 BJ	0.7 BJ	0.7 BJ	0.6 BJ	1 BJ
Fluoranthene	00680 09	ND	ND	ND	0.1 BJ	0.05 BJ	ND	0.05 BJ	0.05 BJ	0.04 BJ	0.06 J	0.04 BJ	0.1 BJ	0.04 BJ	0.05 BJ
Pyrena	00662 09	0.02 J	ND	ND	0.2 BJ	0.1 BJ	ND	0.09 BJ	0.05 BJ	0.08 BJ	0.08 J	0.06 BJ	0.2 BJ	0.05 BJ	0.4 BJ
Butylbenzylphthalate	00640 09	0.1 BJ	0.1 BJ	0.4 BJ	0.6 BJ	0.6 BJ	0.1 BJ	2 BJ	0.4 BJ	0.9 BJ	0.8 BJ	0.3 BJ	2 BJ	0.4 BJ	0.7 BJ
Chrysene	00642 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo (a) Anthracene	00633 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)Phthalate	00679 09	4 BJ	22 B	7 BJ	8 BJ	10 B	4 BJ	17 B	4 BJ	12 B	18 B	8 BJ	9 BJ	160 BE	23 B
Di-N-Octyl Phthalate	00422 09	0.07 BJ	0.05 BJ	0.09 BJ	0.4 BJ	0.4 BJ	ND	0.5 BJ	0.2 BJ	0.5 BJ	0.1 BJ	0.1 BJ	0.2 BJ	0.1 BJ	0.1 BJ
Benzo(b)Fluoranthene	10634 09	ND	ND	ND	0.09 J	ND	ND	0.04 J	0.05 J	ND	0.07 J	0.05 BJ	0.08 J	0.05 BJ	0.04 BJ
Benzo(k)Fluoranthene		ND	ND	ND	0.09 J	ND	ND	ND	0.06 J	ND	0.09 J	0.05 BJ	0.09 J	0.05 BJ	0.07 BJ
Benzo(a)Pyrene	00636 09	ND	ND	ND	ND	ND	ND	ND	0.04 J	ND	ND	ND	0.09 J	0.04 BJ	0.04 BJ
Indeno(1,2,3-cd)Pyrene	00654 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND
Dibenz(a,h)Anthracene	00643 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,i)Perylene	00637 09	ND	ND	ND	0.6 BJ	0.5 BJ	ND	ND	ND	0.2 BJ	ND	ND	0.8 BJ	ND	ND
TIC's(tentatively identified compounds) - NON-HALOGENS															
Cyclohexanol (RT=2.19)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=2.28)		NF	3 BJN	3 BJN	NF	NF	4 BJN	NF	NF	NF	NF	4 JN	NF	NF	NF
2-hexene, 2,3-dimethyl- (RT=2.33)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3-hexene, 2,3-dimethyl- (RT=2.36)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=2.36)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclopentane, 1,1,3,4-tetram (RT=2.38)		NF	NF	NF	NF	NF	NF	NF	4 JN	NF	NF	NF	NF	NF	3 JN
Methane, sulfonylbis- (RT=3.05)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Acetaldehyde, 2-butenylhydra (RT=3.24)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	0 JN	NF	NF	NF
(Z)-2,3,4,5-tetramethyl-3-he (RT=3.25)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	0 JN	NF	NF	NF
3-penten-2-one (RT=3.25)		NF	NF	NF	NF	NF	NF	0 JN	NF	NF	NF	NF	NF	NF	NF
1,2,3,4,5-pentamethyl-cyclopentane (RT=3.29)		8 BJN	7 BJN	8 BJN	16 JN	17 BJN	10 BJN	13 JN	17 JN	NF	12 BJN	19 BJN	13 JN	10 BJN	16 BJN
2-hexanone, 3-hydroxy-3,5-dl (RT=3.33)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H160 (RT=3.43)		NF	3 BJN	3 BJN	NF	NF	4 BJN	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=3.43)		3 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=3.45)		NF	NF	NF	7 BJN	NF	NF	7 BJN	7 BJN	3 BJN	2 BJN	4 BJN	6 BJN	NF	3 BJN
Unknown, C9H160 (RT=3.46)		NF	NF	NF	NF	NF	2 BJN	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H1802 (RT=3.48)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclohexane, 1,2,3,-trimethyl (RT=3.50)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	3 JN	NF	NF	NF
2,2'-bifuran, octahydro- (RT=3.50)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclohexanol, 3-methyl (RT=3.62)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Butane, 2-chloro-2-methyl- (RT=3.63)		NF	NF	NF	NF	NF	NF	3 JN	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=3.78)		NF	NF	NF	6 BJN	7 BJN	NF	0 BJN	5 BJN	3 BJN	NF	NF	NF	NF	NF
Diisoamylene (RT=3.79)		2 BJN	3 BJN	2 BJN	NF	5 BJN	3 BJN	5 JN	NF	5 JN	3 JN	4 JN	NF	NF	3 JN
Cyclohexane, 1-methyl-3-prop (RT=3.62)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

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J=BELOW DETECTION LIMITS B=FOUND IN BLANK LAB	WELL# DATE SAMPLED	3257 06/08/94 DOH	5222 06/08/94 DOH	6209 06/08/94 DOH	7115 05/11/94 DOH	7125 05/11/94 DOH	7130 06/08/94 DOH	7132 05/11/94 DOH	7205 05/11/94 DOH	8106 05/11/94 DOH	8115 05/11/94 DOH	8125 05/18/94 DOH	8210 05/11/94 DOH	9105 05/18/94 DOH	9113 05/18/94 DOH
PID UNITCODE		NF													
Cyclohexane, 1-ethyl-2-methy (RT=3.76)		7 JN	NF	6 JN	NF	11 BJN	9 JN	10 BJN	NF	11 JN	7 BJN	10 BJN	8 JN	4 JN	6 BJN
Cyclohexane, 1-methyl-2-prop (RT=3.82)		NF	NF	NF	10 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
4-hepten-3-one, 2,6-dimethyl (RT=3.82)		NF	NF	NF	NF	NF	NF	NF	12 JN	NF	NF	NF	NF	NF	NF
5-nonene-4-one (RT=3.83)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-ethyl-2-methyl- (RT=3.89)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Trisulfide, dimethyl (RT=3.98)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trimethyl- (RT=4.32)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H1802 (RT=4.51)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2,4-hexadiene, 3,4-dimethyl- (RT=4.72)		NF	NF	NF	NF	3 JN	NF	3 JN	3 JN	3 JN	3 JN	6 BJN	NF	6 JN	7 BJN
1-hexanol, 2-ethyl- (RT=4.84)		NF	NF	NF	NF	NF	NF	4 JN	NF	NF	NF	NF	NF	NF	NF
2,3-dimethyl-2-cyclopenten-1 (RT=4.93)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon (RT=4.98)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3-ethylcyclopent-2-en-one (RT=5.31)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	2 BJN	NF	NF	NF
Ethanone, 1,2-di-2-furanyl-2 (RT=5.64)		NF	2 BJN	NF	NF	NF	2 BJN	NF	NF	NF	NF	2 JN	NF	NF	2 JN
Phosphoric acid, triethyl ester (RT=5.72)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Hexanoic acid, 2-ethyl- (RT=5.80)		NF	NF	NF	NF	NF	NF	3 JN	NF	NF	NF	NF	NF	NF	NF
Octanoic acid (RT=6.12)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid (RT=6.25)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Bicyclo[3.3.0]oct-1(2)-en-3- (RT=6.30)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	2 JN	NF	NF	NF
1-methyl-2-cyano-2-piperidei (RT=6.30)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown C10H20 (RT=6.41)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H180 (RT=6.58)		2 BJN	NF	2 BJN	NF	NF	3 BJN	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H180 (RT=6.60)		4 BJN	4 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl tetrasulphide (RT=6.62)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1'-cyclopenten-1-yl-propane- (RT=6.66)		NF	3 J	4 BJN	4 J	6 J	13 J	6 J	7 J	4 J	4 J	7 J	4 J	6 J	6 J
2,6-octadiene, 2,4-dimethyl- (RT=6.71)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1'-cyclobuten-1-yl-butane-1, (RT=6.74)		12 J	12 J	12 J	7 J	8 J	3 J	9 J	8 J	7 J	7 J	6 J	7 J	5 J	6 J
Benzoic acid (RT=6.82)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzeneacetic acid (RT=6.95)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2-furanacetic acid, .alpha.- (RT=7.02)		NF	NF	NF	NF	NF	NF	4 JN	NF	NF	NF	NF	NF	NF	NF
Nonanoic acid (RT=7.03)		4 BJN	4 BJN	3 BJN	NF	NF	NF	NF	5 JN	4 JN	NF	2 BJN	NF	3 BJN	2 BJN
4H-cyclopenta[def]phenanthrene (RT=7.87)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzaldehyde, 4-hydroxy- (RT=7.88)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzaldehyde, 4-hydroxy-3-me (RT=8.32)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71,MW (RT=8.67)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon (RT=8.85)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71,MW (RT=9.32)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=9.40)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dodecanoic acid (RT=9.68)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 1-methyl-2-(pr (RT=9.73)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-butanediol, monobenzoate (RT=9.90)		2 BJN	NF	2 BJN	NF	NF	NF	NF	12 BJN	NF	NF	NF	4 BJN	NF	2 BJN
1,4-butanediol, monobenzoate (RT=10.03)		NF	NF	NF	NF	NF	NF	NF	7 BJN	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=10.13)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=10.19)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=10.27)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,3-propanediol, monobenzoate (RT=11.12)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 1-methylethyl (RT=11.39)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-butanediol, monobenzoate (RT=11.42)		NF	NF	NF	NF	NF	NF	NF	7 BJN	NF	NF	NF	4 BJN	NF	NF
1,4-butanediol, monobenzoate (RT=11.52)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown benzoic acid ester (RT=11.55)		NF	NF	NF	NF	NF	NF	NF	4 BJN	NF	NF	NF	NF	NF	NF
Tetradecanoic acid (RT=11.61)		NF	NF	NF	NF	NF	NF	2 JN	NF	NF	3 JN	NF	NF	NF	NF
Isopropyl myristate (RT=12.25)		3 JN	NF	3 JN	NF	NF	2 JN	NF	5 JN	3 JN	NF	3 BJN	NF	NF	NF
1-hexadecanol (RT=12.73)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3,9-diazatricyclo[7.3.0.0(3, (RT=13.38)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Hexadecanoic acid (RT=13.45)		NF	NF	NF	6 JN	NF	NF	8 JN	NF	NF	4 BJN	NF	NF	NF	NF
Sulfur, mol. (S8) (RT=14.35)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-dibutoxybutane-related (RT=14.43)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1-octadecanol (TR=14.48)		NF	NF	NF	NF	NF	NF	5 JN	NF	3 JN	NF	1 BJN	NF	NF	NF
Tinuvin P (RT=14.51)		NF	NF	9 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown (RT=14.54)		NF	6 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1-propanone, 1-phenyl-(related (RT=14.57)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown CHO (RT=14.59)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 4-benzoyl-(rel (RT=14.92)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-dibutoxybutane-related (RT=15.17)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Octadecanoic acid (RT=15.29)		NF	NF	NF	NF	NF	NF	NF	NF	5 JN	NF	NF	NF	NF	NF
Hexadacanoic acid, butyl est (RT=15.30)		NF	NF	NF	NF	NF	NF	4 JN	NF	NF	NF	NF	NF	NF	NF
Phenol, 4,4-(1-methylethyli (RT=15.33)		NF	3 JN	3 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Octadecanoic acid, butyl est (RT=16.82)		NF	NF	NF	NF	NF	NF	6 JN	NF	9 JN	NF	NF	NF	NF	NF
Hexanedioic acid, dioctyl ester (RT=16.91)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Tetracosane (RT=16.93)		NF	NF	NF	4 JN	4 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF
deriv of 1,2-propanediol, mo (RT=17.41)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	10 JN	NF	NF
deriv of 1,2-propanediol, mo (RT=17.50)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
deriv of 1,2-propanediol, mo (RT=17.59)		NF	NF	NF	4 J	NF	NF	5 J	3 J	NF	NF	NF	NF	NF	NF
Pentacosane (RT=17.64)		NF	NF	NF	8 JN	7 BJN	NF	NF	NF	NF	NF	NF	16 JN	NF	NF
Phosphine oxide, diphenyl- (RT=17.88)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, bis-(phenoxymethyl) (RT=17.93)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Oxirane, 2,2'-[1,4-butanediy (RT=18.08)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown (RT=18.09)		NF	2 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Phosphina oxide, triphenyl- (RT=18.12)		NF	NF	NF	94 BJN	110 BJN	NF	NF	NF	40 BJN	NF	NF	130 JN	NF	NF
Benzene, bis-(phenoxymethyl) (RT=18.16)		7 BJN	5 BJN	2 BJN	0 JN	NF	NF	2 JN	4 JN	NF	NF	6 BJN	NF	4 BJN	NF
Hexacosane (RT=18.32)		NF	NF	NF	13 BJN	11 JN	NF	NF	NF	3 BJN	NF	NF	26 BJN	NF	NF
Phosphine oxide, diphenyl (RT=18.51)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	4 JN	NF	NF

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J=BELOW DETECTION LIMITS WELL#		3257	5222	6209	7115	7125	7130	7132	7205	8106	8115	8125	8210	9105	9113
B=FOUND IN BLANK DATE SAMPLED		06/08/94	06/08/94	06/08/94	05/11/94	05/11/94	06/08/94	05/11/94	05/11/94	05/11/94	05/11/94	05/18/94	05/11/94	05/18/94	05/18/94
LAB		DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
	PID UNITCODE														
Heptacosane (RT=18.97)		NF	NF	NF	15 BJN	12 JN	NF	NF	NF	3 BJN	2 JN	NF	28 BJN	NF	NF
9-octadecenamide, (Z)- (RT=19.50)		3 JN	2 JN	6 JN	NF	NF	NF	NF	NF	NF	NF	2 JN	NF	NF	NF
Erucamide (RT=19.51)		NF	NF	NF	NF	NF	NF	NF	NF	NF	2 BJN	NF	NF	NF	NF
Heptadecane (RT=19.60)		NF	NF	NF	NF	13 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF
Octacosane (RT=19.61)		NF	NF	NF	18 BJN	12 BJN	NF	NF	NF	3 JN	3 JN	NF	27 JN	NF	NF
2,6,10,14,18,22-tetracosahexane (RT=19.82)		4 JN	7 JN	10 JN	NF	NF	NF	NF	NF	4 JN	NF	NF	NF	NF	NF
Nonacosane (RT=20.21)		NF	NF	NF	18 BJN	10 BJN	NF	NF	NF	3 BJN	5 JN	NF	26 BJN	NF	NF
Triacontane (RT=20.83)		NF	NF	NF	15 JN	8 BJN	NF	NF	NF	NF	5 JN	NF	NF	NF	NF
Oxirane, 2,2'-[1,4-butanediy (RT=21.10)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Hentriacontane (RT=21.50)		NF	NF	NF	12 BJN	NF	NF	NF	NF	NF	4 JN	NF	18 BJN	NF	NF
Cholest-5-en-3-ol (RT=22.06)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dotriacontane (RT=22.22)		NF	NF	NF	8 BJN	6 BJN	NF	NF	NF	NF	4 JN	NF	13 BJN	NF	NF
Tritriacontane (RT=23.04)		NF	NF	NF	5 BJN	3 BJN	NF	NF	NF	NF	3 JN	NF	7 BJN	NF	NF
Tetratriacontane (RT=23.92)		NF	NF	NF	NF	NF	NF	NF	NF	NF	2 JN	NF	5 JN	NF	NF
Oxirane, 2,2'-[1,4-butanediy (RT=25.02)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
NON HALOGEN-VOLATILE															
Acetone	00420 09	ND	ND	ND	ND	ND	ND	2 J	ND	ND	ND	ND	ND	ND	7 J
Carbon disulfide	30020 09	0.7 J	ND	ND	ND	ND	ND	ND	0.1 J	ND	ND	ND	ND	ND	0.7 J
2-Butanone	30002 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	30037 09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	00344 09	ND	ND	ND	ND	ND	ND	0.5 J	ND	ND	ND	ND	ND	ND	0.6 J
2-Hexanone	30003 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	30011 09	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	00392 09	0.3 J	ND	ND	ND	0.1 J	ND	0.5 J	ND	0.08 J	0.2 J	0.1 J	ND	ND	0.5 J
Ethylbenzene	00510 09	ND	ND	ND	0.1 J	0.07 J	ND	ND	0.2 J	ND	ND	ND	ND	ND	0.07 BJ
Styrene	30034 09	ND	ND	ND	0.06 J	0.1 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	00345 09	ND	ND	ND	ND	0.3 J	ND	ND	0.5 J	ND	ND	0.1 J	ND	ND	0.04 J
3-Methyl pentane		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - NON HALOGENS															
Methyl Sulfide	61260 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methanethiol (RT=0.91)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methane, Thiobis (RT=1.42)	61261 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Silanol, trimethyl- (RT=2.39)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	5 JN
Ethane, (methylthio)- (RT=3.11)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl trisulfide	61262 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl Disulfide (RT=10.08)	61263 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-methyl-3-(1-methyl (RT=18.02)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Bicyclo[2.2.1]heptan-2-one (RT=19.21)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Molecular sulfur (RT=28.39)	01260 09	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Sulfur, mol. (S8) (RT=32.61)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

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J=BELOW DETECTION LIMITS WELL#	9118	9122	9130	9205	9210	10105	10115	10135	10150	10176B	10178A	10205	10210B	10210C	10215
B=FOUND IN BLANK DATE SAMPLED	05/18/94	05/18/94	05/25/94	05/11/94	05/25/94	05/25/94	05/25/94	06/22/94	06/08/94	05/25/94	05/25/94	05/25/94	06/15/94	06/08/94	05/25/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
HALOGEN-SEMI-VOLATILE															
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND	20 J	ND	ND	ND	ND	ND	ND	ND
Bis(2-Chloroethyl)Ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	4 J	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	91	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	34 BJ	ND	ND	ND	ND	ND	ND	ND
bis(2-chloroisopropyl)Ether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-chloroethoxy)Methane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	ND	610	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	87 B	ND	ND	ND	ND	ND	ND	ND
4-Chloroaniline	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chloro-3-Methylphenol	ND	ND	ND	ND	ND	ND	ND	31 J	ND	ND	ND	0.1 J	ND	ND	ND
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	8 J	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND	59 J	ND	ND	ND	ND	ND	ND	ND
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Chlorophenyl-phenylether	ND	ND	ND	ND	ND	ND	ND	2 J	ND	ND	ND	ND	ND	ND	ND
4-Bromophenyl-phenylether	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Alpha-BHC	ND	ND	ND	ND	ND	ND	ND	24 PCE	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol	ND	ND	ND	ND	0.1 J	ND	ND	4 J	0.2 J	ND	ND	0.2 J	0.3 BJ	ND	ND
3,3-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Beta&Gamma-BHC(sum of isomers)	ND	ND	ND	ND	ND	ND	ND	20.4 CE	ND	ND	ND	ND	ND	ND	ND
Delta-BHC	ND	ND	ND	ND	ND	ND	ND	7.5 CE	ND	ND	ND	ND	ND	ND	ND
Heptachlor	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Aldrin	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan I	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDE	ND	ND	ND	ND	ND	ND	ND	0.071 JP	ND	ND	ND	ND	ND	ND	ND
Dieldrin	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endrin	ND	ND	ND	ND	ND	ND	ND	0.15 P	ND	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDD	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Endosulfan Sulfate	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4,4'-DDT	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methoxychlor	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TIC's (Tentatively identified compounds)															
2,4,6-tribromo-phenol deriva (RT=12.90)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=3.76)	NF	NF	NF	NF	NF	NF	NF	2700 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-4-methyl- (RT=3.85)	NF	NF	NF	NF	NF	NF	NF	1600 JN	NF	NF	NF	NF	NF	NF	NF
2,3-dichlorotoluene (RT=5.96)	NF	NF	NF	NF	NF	NF	NF	470 JN	NF	NF	NF	NF	NF	NF	NF
Phenol, 4-chloro- (RT=6.34)	NF	NF	NF	NF	NF	NF	NF	1600 JN	NF	NF	NF	NF	NF	NF	NF
Benzenemethanol, 2-chloro- (RT=6.59)	NF	NF	NF	NF	NF	NF	NF	220 JN	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 4-chloro- (RT=8.56)	NF	NF	NF	NF	NF	NF	NF	21000 JN	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 2-chloro- (RT=8.60)	NF	NF	NF	NF	NF	NF	NF	680 JN	NF	NF	NF	NF	NF	NF	NF
HALOGEN-VOLATILE															
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	ND	ND	ND	ND	ND	ND	ND	61	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	ND	0.2 BJ	ND	0.3 BJ	ND	0.5 BJ	ND	8 BJ	0.2 BJ	0.2 BJ	0.2 BJ	0.3 BJ	0.2 BJ	0.2 BJ	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	3 J	ND	ND	ND	0.7 J	0.06 J	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	ND	ND	ND	ND	ND	ND	ND	650 E	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	120	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	ND
Carbontetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	51 B	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	140 B	ND	ND	ND	0.8 J	0.1 J	ND	ND
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinylether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	32 B	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	2900 BE	ND	ND	ND	1 J	0.2 J	ND	ND
Total Chlorotoluene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Dichlorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - HALOGENS															
Chlorobenzoic Acid	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

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J=BELOW DETECTION LIMITS B=FOUND IN BLANK WELL# DATE SAMPLED LAB	9118 05/18/94 DOH	9122 05/18/94 DOH	9130 05/25/94 DOH	9205 05/11/94 DOH	9210 05/25/94 DOH	10105 05/25/94 DOH	10115 05/25/94 DOH	10135 06/22/94 DOH	10150 06/08/94 DOH	10176B 05/25/94 DOH	10178A 05/25/94 DOH	10205 05/25/94 DOH	10210B 06/15/94 DOH	10210C 06/08/94 DOH	10215 05/25/94 DOH
2,3-Dichlorotoluene (RT=19.87)	NF	NF	NF	NF	NF	NF	NF	4600 JN	NF	NF	NF	NF	NF	NF	NF
3,5-Dichlorotoluene (RT=20.33)	NF	NF	NF	NF	NF	NF	NF	1300 JN	NF	NF	NF	NF	NF	NF	NF
Dichlorophenol	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Chlorobenzenemethanol(tot)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Chlorobenzyl Alcohol	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.59)	NF	NF	NF	NF	NF	NF	NF	10000 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.74)	NF	NF	NF	NF	NF	NF	NF	10000 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3-trichloro-3-methyl (RT=20.83)	NF	NF	NF	NF	NF	NF	NF	480 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=22.85)	NF	NF	NF	NF	NF	NF	NF	120 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=23.03)	NF	NF	NF	NF	NF	NF	NF	110 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3,4-tetrachloro (RT=24.18)	NF	NF	NF	NF	NF	NF	NF	45 JN	NF	NF	NF	NF	NF	NF	NF
NON HALOGEN-SEMI VOLATILE															
Phenol	ND	ND	ND	ND	ND	ND	ND	91	ND	ND	ND	ND	2 J	ND	ND
Aniline	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzyl Alcohol	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	ND	ND	ND	ND	ND	ND	ND	46 J	ND	ND	ND	ND	ND	5 J	ND
4-Methylphenol	ND	ND	ND	ND	ND	ND	ND	64 BJ	ND	ND	ND	ND	0.2 J	6 J	ND
N-Nitroso-di-propylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dimethylphenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	ND	ND	ND	ND	ND	ND	ND	9 J	ND	ND	ND	ND	ND	ND	ND
Benzoic acid	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ND	ND	ND	ND	ND	0.02 J	ND	ND	ND	ND	ND	0.03 J	0.06 J	ND	0.02 J
3-Nitroaniline	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	ND	ND	ND	ND	ND	0.02 J	ND	ND	ND	ND	ND	0.03 J	ND	ND	ND
Dimethyl Phthalate	0.1 J	0.1 J	0.06 J	ND	ND	ND	0.06 J	ND	ND	0.07 J	ND	ND	ND	ND	ND
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibenzofuran	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.5 BJ	ND	ND	ND
Diethylphthalate	0.2 BJ	0.3 BJ	0.1 BJ	0.3 BJ	0.1 BJ	0.2 BJ	0.1 BJ	1 BJ	0.2 BJ	0.1 BJ	0.08 BJ	0.4 BJ	0.3 BJ	0.2 BJ	0.2 BJ
2-Methyl 4,6-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
N-Nitrosodiphenylamine	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Nitroaniline	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND
Phenanthrene	ND	ND	ND	ND	ND	0.1 BJ	ND	ND	ND	ND	ND	0.06 BJ	0.07 BJ	0.03 J	0.05 J
Anthracene	ND	ND	ND	ND	ND	0.1 BJ	ND	1 BJ	ND	ND	ND	ND	ND	ND	ND
Carbazole	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05 J	ND	ND
Di-N-Butylphthalate	0.7 BJ	2 BJ	0.5 BJ	2 BJ	0.4 BJ	0.8 BJ	0.4 BJ	ND	0.6 BJ	0.4 BJ	0.4 BJ	1 BJ	0.6 BJ	0.5 BJ	0.7 BJ
Fluoranthene	ND	ND	ND	0.04 BJ	0.02 J	0.02 J	ND	0.2 J	ND	0.02 J	ND	ND	0.04 J	ND	ND
Pyrene	0.05 BJ	ND	0.03 J	0.09 BJ	0.05 J	0.07 J	ND	ND	ND	0.04 J	0.06 J	0.04 J	0.04 J	ND	0.02 J
Butylbenzylphthalate	0.6 BJ	ND	0.1 BJ	1 BJ	0.3 BJ	0.3 BJ	0.3 BJ	ND	0.2 BJ	0.3 BJ	0.2 BJ	0.4 BJ	0.2 BJ	0.4 BJ	0.5 BJ
Chrysene	ND	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND	ND	ND	ND	ND	ND
Benzo (a) Anthracene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)Phthalate	14 B	81 BE	5 BJ	8 BJ	9 BJ	11 B	12 B	2 BJ	6 BJ	9 BJ	8 BJ	13 B	9 BJ	8 BJ	4 BJ
Di-N-Octyl Phthalate	0.07 BJ	0.2 BJ	ND	0.2 BJ	0.3 BJ	0.05 BJ	ND	ND	0.05 BJ	0.09 BJ	0.1 BJ	0.1 BJ	0.1 J	0.04 BJ	0.04 BJ
Benzo(b)Fluoranthene	ND	ND	ND	0.04 J	0.05 J	ND	ND	ND	ND	ND	ND	ND	0.08 J	ND	ND
Benzo(k)Fluoranthene	ND	ND	ND	0.05 J	0.06 J	ND	ND	ND	ND	ND	ND	ND	0.04 J	ND	ND
Benzo(a)Pyrene	ND	ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND	ND	0.07 J	ND	ND
Indeno(1,2,3-cd)Pyrene	ND	ND	ND	ND	0.1 J	ND	ND	ND	ND	ND	ND	ND	0.1 J	ND	ND
Dibenz(a,h)Anthracene	ND	ND	ND	ND	0.1 J	ND	ND	ND	ND	ND	ND	ND	0.1 J	ND	ND
Benzo(g,h,i)Perylene	ND	ND	ND	ND	0.1 J	ND	ND	ND	ND	ND	ND	ND	0.1 J	ND	ND
TIC's(tentatively identified compounds) - NON-HALOGEN															
Cyclohexanol (RT=2.19)	NF	NF	NF	NF	NF	NF	NF	480 JN	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=2.28)	NF	NF	NF	NF	3 BJN	3 BJN	3 BJN	NF	4 BJN	4 BJN	5 BJN	4 BJN	NF	NF	7 BJN
2-hexene, 2,3-dimethyl- (RT=2.33)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3-hexene, 2,3-dimethyl- (RT=2.36)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=2.36)	NF	NF	4 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclopentane, 1,1,3,4-tetram (RT=2.38)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methane, sulfonylbis- (RT=3.05)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Acetaldehyde, 2-butenylhydra (RT=3.24)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
(Z)-2,3,4,5-tetramethyl-3-he (RT=3.25)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3-penten-2-one (RT=3.25)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,2,3,4,5-pentamethyl-cyclopentane (RT=3.29)	13 BJN	11 BJN	10 JN	11 JN	10 JN	10 JN	7 JN	NF	8 BJN	12 JN	11 JN	10 JN	6 BJN	8 BJN	20 BJN
2-hexanone, 3-hydroxy-3,5-di (RT=3.33)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H160 (RT=3.43)	NF	NF	NF	NF	NF	NF	NF	NF	3 BJN	NF	NF	NF	NF	NF	6 JN
Unknown, C10H20 (RT=3.43)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	3 BJN	NF
Unknown, C10H20 (RT=3.45)	3 BJN	NF	2 BJN	4 BJN	2 BJN	3 BJN	NF	NF	NF	3 BJN	2 BJN	3 BJN	5 BJN	NF	6 BJN
Unknown, C9H160 (RT=3.46)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	3 BJN
Unknown, C9H1802 (RT=3.48)	NF	NF	NF	2 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclohexane, 1,2,3,-trimethyl (RT=3.50)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2,2'-bifuran, octahydro- (RT=3.50)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclohexanol, 3-methyl (RT=3.62)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Butane, 2-chloro-2-methyl- (RT=3.63)	NF	NF	NF	NF	NF	NF	NF	110 JN	NF	NF	NF	NF	NF	NF	NF
Unknown, C10H20 (RT=3.78)	NF	NF	NF	NF	7 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Diisoamylene (RT=3.79)	2 JN	NF	4 BJN	2 JN	2 BJN	2 BJN	3 BJN	NF	3 BJN	4 BJN	3 BJN	3 BJN	2 BJN	NF	6 BJN
Cyclohexane, 1-methyl-3-prop (RT=3.62)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	2 JN

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS B=FOUND IN BLANK LAB	WELL# DATE SAMPLED	9118 05/18/94 DOH	9122 05/18/94 DOH	9130 05/25/94 DOH	9205 05/11/94 DOH	9210 05/25/94 DOH	10105 05/25/94 DOH	10115 05/25/94 DOH	10135 06/22/94 DOH	10150 06/08/94 DOH	10176B 05/25/94 DOH	10178A 05/25/94 DOH	10205 05/25/94 DOH	10210B 06/15/94 DOH	10210C 06/08/94 DOH	10215 05/25/94 DOH
Cyclohexane, 1-ethyl-2-methy (RT=3.76)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cyclohexane, 1-methyl-2-prop (RT=3.82)		5 JN	4 BJN	7 BJN	NF	NF	7 BJN	5 JN	NF	7 JN	9 JN	8 BJN	7 BJN	7 JN	7 JN	14 JN
4-hepten-3-one, 2,6-dimethyl (RT=3.82)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
5-nonene-4-one (RT=3.83)		NF	NF	NF	7 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-ethyl-2-methyl- (RT=3.89)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Trisulfide, dimethyl (RT=3.98)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trimethyl- (RT=4.32)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H1802 (RT=4.51)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2,4-hexadiene, 3,4-dimethyl- (RT=4.72)		7 BJN	6 BJN	NF	3 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1-hexanol, 2-ethyl- (RT=4.84)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2,3-dimethyl-2-cyclopenten-1 (RT=4.93)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon (RT=4.98)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3-ethylcyclopent-2-en-one (RT=5.31)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Ethanone, 1,2-di-2-furanyl-2 (RT=5.64)		2 JN	2 JN	NF	NF	NF	NF	NF	NF	3 BJN	NF	NF	NF	NF	2 BJN	NF
Phosphoric acid, triethyl ester (RT=5.72)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	5 JN	NF	NF
Hexanoic acid, 2-ethyl- (RT=5.80)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Octanoic acid (RT=6.12)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid (RT=6.25)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	5 JN	NF	NF
Bicyclo[3.3.0]oct-1(2)-en-3- (RT=6.30)		2 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1-methyl-2-cyano-2-piperidei (RT=6.30)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown C10H20 (RT=6.41)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown, C9H180 (RT=6.58)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	2 BJN	NF
Unknown, C9H180 (RT=6.60)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl tetrasulphide (RT=6.62)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1'-cyclopenten-1-yl-propane- (RT=6.66)		7 J	NF	2 J	4 J	2 J	2 BJN	2 J	NF	3 J	3 J	3 J	2 J	NF	NF	2 J
2,6-octadiene, 2,4-dimethyl- (RT=6.71)		NF	6 BJN	NF	NF	NF	NF	NF	NF	12 BJN	NF	NF	NF	NF	NF	NF
1'-cyclobuten-1-yl-butane-1, (RT=6.74)		6 J	NF	8 J	7 J	8 J	8 J	7 J	NF	4 J	9 J	8 J	8 J	NF	12 J	8 J
Benzoic acid (RT=6.82)		NF	NF	NF	NF	NF	NF	NF	12000 JN	NF	NF	NF	NF	NF	NF	NF
Benzeneacetic acid (RT=6.95)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	2 JN	3 JN	NF
2-furanacetic acid, .alpha.- (RT=7.02)		NF	6 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Nonanoic acid (RT=7.03)		3 BJN	4 JN	NF	4 JN	2 BJN	2 BJN	NF	NF	3 BJN	2 BJN	3 BJN	3 BJN	3 JN	4 BJN	2 BJN
4H-cyclopenta[def]phenanthrene (RT=7.87)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	4 BJN	NF	NF
Benzaldehyde, 4-hydroxy- (RT=7.88)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzaldehyde, 4-hydroxy-3-me (RT=8.32)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	2 JN	NF	NF
Unknown hydrocarbon,B+71,MW (RT=8.67)		NF	NF	NF	NF	NF	NF	NF	400 JN	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon (RT=8.85)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71,MW (RT=9.32)		NF	NF	NF	NF	NF	NF	NF	240 JN	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=9.40)		NF	NF	NF	NF	NF	NF	NF	97 BJN	NF	NF	NF	NF	NF	NF	NF
Dodecanoic acid (RT=9.68)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	4 JN	NF	NF
Benzoic acid, 1-methyl-2-(pr (RT=9.73)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-butanediol, monobenzoate (RT=9.90)		3 BJN	NF	NF	9 BJN	NF	NF	NF	NF	2 BJN	NF	NF	NF	NF	2 BJN	NF
1,4-butanediol, monobenzoate (RT=10.03)		NF	NF	NF	5 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=10.13)		NF	NF	NF	NF	NF	NF	NF	69 J	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=10.19)		NF	NF	NF	NF	NF	NF	NF	78 J	NF	NF	NF	NF	NF	NF	NF
Unknown hydrocarbon,B+71 (RT=10.27)		NF	NF	NF	NF	NF	NF	NF	97 J	NF	NF	NF	NF	NF	NF	NF
1,3-propanediol, monobenzoate (RT=11.12)		NF	NF	NF	2 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 1-methylethyl (RT=11.39)		NF	2 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-butanediol, monobenzoate (RT=11.42)		NF	NF	NF	8 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-butanediol, monobenzoate (RT=11.52)		NF	NF	NF	4 BJN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Unknown benzoic acid ester (RT=11.55)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Tetradecanoic acid (RT=11.61)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Isopropyl myristate (RT=12.25)		NF	2 BJN	NF	6 JN	NF	NF	NF	NF	NF	NF	NF	2 JN	7 BJN	2 JN	NF
1-hexadecanol (RT=12.73)		NF	7 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3,9-diazatricyclo[7.3.0.0(3, (RT=13.38)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Hexadecanoic acid (RT=13.45)		NF	NF	NF	2 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Sulfur, mol. (S8) (RT=14.35)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1,4-dibutoxybutane-related (RT=14.43)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1-octadecanol (TR=14.48)		NF	NF	NF	2 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Tinuvin P (RT=14.51)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	10 JN	NF	NF
Unknown (RT=14.54)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
1-propanone, 1-phenyl-(related (RT=14.57)		NF	NF	NF	NF	NF	NF	NF	100 BJN	NF	NF	NF	NF	NF	NF	NF
Unknown CHO (RT=14.59)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzoic acid, 4-benzoyl-(rel (RT=14.92)		NF	NF	NF	NF	NF	NF	NF	900 BJN	NF	NF	NF	NF	NF	NF	NF
1,4-dibutoxybutane-related (RT=15.17)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Octadecanoic acid (RT=15.29)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Hexadecanoic acid, butyl est (RT=15.30)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Phenol, 4,4-(1-methylethyli (RT=15.33)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	7 JN	NF	NF	3 JN
Octadecanoic acid, butyl est (RT=16.82)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Hexanedioic acid, dioctyl ester (RT=16.91)		NF	NF	NF	NF	11 JN	NF	NF	NF	NF	NF	NF	NF	4 JN	NF	NF
Tetracosane (RT=16.93)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
deriv of 1,2-propanediol, mo (RT=17.41)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
deriv of 1,2-propanediol, mo (RT=17.50)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
deriv of 1,2-propanediol, mo (RT=17.59)		NF	3 J	NF	4 J	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Pentacosane (RT=17.64)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Phosphine oxide, diphenyl- (RT=17.88)		NF	NF	NF	NF	NF	NF	NF	28 JN	NF	NF	NF	NF	NF	NF	NF
Benzene, bis-(phenoxymethyl) (RT=17.93)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Oxirane, 2,2'-[1,4-butanediy (RT=18.08)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	40 JN	NF	NF
Unknown (RT=18.09)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Phosphine oxide, triphenyl- (RT=18.12)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, bis-(phenoxymethyl) (RT=18.16)		4 BJN	8 BJN	NF	NF	3 BJN	NF	NF	NF	8 BJN	NF	2 BJN	2 BJN	NF	7 BJN	4 BJN
Hexacosane (RT=18.32)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Phosphine oxide, diphenyl (RT=18.51)		NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

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J=BELOW DETECTION LIMITS WELL#	9118	9122	9130	9205	9210	10105	10115	10135	10150	10176B	10178A	10205	10210B	10210C	10215
B=FOUND IN BLANK DATE SAMPLED	05/18/94	05/18/94	05/25/94	05/11/94	05/25/94	05/25/94	05/25/94	06/22/94	06/08/94	05/25/94	05/25/94	05/25/94	06/15/94	06/08/94	05/25/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
Heptacosane (RT=18.97)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
9-octadecenamide, (Z)- (RT=19.50)	8 JN	2 JN	NF	NF	NF	NF	NF	NF	3 JN	NF	NF	NF	2 JN	2 JN	NF
Erucamide (RT=19.51)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Heptadecane (RT=19.60)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Octacosane (RT=19.61)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
2,6,10,14,18,22-tetracosahexane (RT=19.82)	11 JN	14 JN	NF	NF	NF	NF	NF	NF	3 JN	NF	NF	NF	3 JN	5 JN	NF
Nonacosane (RT=20.21)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Triacontane (RT=20.83)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Oxirane, 2,2'-[1,4-butanediy (RT=21.10)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	29 JN	NF	NF
Hentriacontane (RT=21.50)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Cholest-5-en-3-ol (RT=22.06)	NF	NF	NF	2 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dotriacontane (RT=22.22)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Tritriacontane (RT=23.04)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Tetratriacontane (RT=23.92)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Oxirane, 2,2'-[1,4-butanediy (RT=25.02)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	4 JN	NF	NF
NON HALOGEN-VOLATILE															
Acetone	ND	ND	ND	ND	ND	ND	ND	100 B	ND	ND	6 J	ND	12 B	19 B	ND
Carbon disulfide	ND	ND	ND	ND	1 J	0.4 J	ND	ND	ND	ND	0.6 J	ND	0.4 BJ	0.6 J	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4 J	ND	ND
Vinyl acetate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	ND	ND	ND	6000 E	ND	ND	ND	ND	0.3 J	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene		ND	ND	0.1 J	ND	ND	ND	21500 BE	ND	ND	ND	0.9 J	0.5 J	ND	ND
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	12 B	ND	ND	ND	ND	0.08 J	ND	ND
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	0.2 J	ND	ND	ND	ND	ND	ND	10 B	ND	ND	ND	ND	0.5 J	ND	ND
3-Methyl pentane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - NON HALOGEN															
Methyl Sulfide	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methanethiol (RT=0.91)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methane, Thiobis (RT=1.42)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Silanol, trimethyl- (RT=2.39)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Ethane, (methylthio)- (RT=3.11)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl trisulfide	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl Disulfide (RT=10.08)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-methyl-3-(1-methyl (RT=18.02)	NF	NF	NF	NF	NF	NF	NF	72 JN	NF	NF	NF	NF	NF	NF	NF
Bicyclo[2.2.1]heptan-2-one (RT=19.21)	NF	NF	NF	NF	NF	NF	NF	83 JN	NF	NF	NF	NF	NF	NF	NF
Molecular sulfur (RT=28.39)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Sulfur, mol. (S8) (RT=32.61)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

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J=BELOW DETECTION LIMITS WELL#	10225A	10225B	10225C	10270	10272	10278	TBLK	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK
B=FOUND IN BLANK DATE SAMPLED	06/22/94	06/22/94	06/22/94	05/18/94	05/18/94	05/18/94	05/11/94	05/11/94	05/11/94	05/18/94	05/20/94	05/18/94	05/25/94	05/27/94	05/25/94	06/08/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
HALOGEN-SEMI-VOLATILE																
2-Chlorophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Bis(2-Chloroethyl)Ether	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
bis(2-chloroisopropyl)Ether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
bis(2-chloroethoxy)Methane	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
1,2,3-Trichlorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.3 BJ	0.4 BJ	2 BJ	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Chloroaniline	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Chloro-3-Methylphenol	0.1 J	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Fluorene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Chlorophenyl-phenylether	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Bromophenyl-phenylether	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Alpha-BHC	ND	ND	0.023 J	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Pentachlorophenol	0.4 J	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
3,3-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Beta&Gamma-BHC(sum of isomers)	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Delta-BHC	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Heptachlor	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Aldrin	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Heptachlor Epoxide	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Endosulfan I	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4,4'-DDE	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Dieldrin	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Endrin	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4,4'-DDD	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Endosulfan Sulfate	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4,4'-DDT	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Methoxychlor	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
TIC's (Tentatively identified compounds)																
2,4,6-tribromo-phenol deriva (RT=12.90)	NF	3 BJN	6 BJN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzene, 1-chloro-2-methyl- (RT=3.76)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzena, 1-chloro-4-methyl- (RT=3.85)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
2,3-dichlorotoluene (RT=5.96)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Phenol, 4-chloro- (RT=6.34)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzenemethanol, 2-chloro- (RT=6.59)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzoic acid, 4-chloro- (RT=8.56)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzoic acid, 2-chloro- (RT=8.60)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
HALOGEN-VOLATILE																
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	ND	ND	0.3 BJ	0.3 BJ	0.2 BJ	0.2 BJ	0.2 BJ	0.3 BJ	0.5 BJ	0.1 BJ	0.2 BJ	0.4 BJ	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	0.2 J	ND	ND	ND	ND	0.2 J	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	12	ND	ND	10	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbontetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	3 J	ND	ND	2 J	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	6 J	ND	ND	7 J	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	1 J	ND	ND	ND	ND	ND	0.6 J	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J	ND	ND	0.4 J	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	0.1 J	ND	0.08 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinylether	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	0.5 J	ND	ND	ND	ND	ND	ND	ND
Total Chlorotoluene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total Dichlorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - HALOGENS																
Chlorobenzoic Acid	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS WELL# / B=FOUND IN BLANK DATE SAMPLED / LAB	10225A 06/22/94 DOH	10225B 06/22/94 DOH	10225C 06/22/94 DOH	10270 05/18/94 DOH	10272 05/18/94 DOH	10278 05/18/94 DOH	TBLK 05/11/94 DOH	HBLK 05/11/94 DOH	FBLK 05/11/94 DOH	TBLK 05/18/94 DOH	HBLK 05/20/94 DOH	FBLK 05/18/94 DOH	TBLK 05/25/94 DOH	HBLK 05/27/94 DOH	FBLK 05/25/94 DOH	TBLK 06/08/94 DOH
2,3-Dichlorotoluene (RT=19.87)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
3,5-Dichlorotoluene (RT=20.33)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dichlorophenol	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Chlorobenzenemethanol(tot)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Chlorobenzyl Alcohol	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.59)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.74)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3-trichloro-3-methyl (RT=20.83)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=22.85)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=23.03)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3,4-tetrachloro (RT=24.18)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
NON HALOGEN-SEMI VOLATILE																
Phenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Anilina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzyl Alcohol	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol	0.2 J	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Methylphenol	0.8 J	0.2 BJ	0.1 BJ	ND	ND	0.5 J	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
N-Nitroso-di-propylamine	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Nitrobenzene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Isophorone	0.2 J	0.2 BJ	0.2 BJ	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2-Nitrophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2,4-Dimethylphenol	0.3 J	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Naphthalene	0.7 J	0.1 J	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Benzoic acid	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	0.08 BJ	0.06 BJ	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
3-Nitroaniline	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Acenaphthylene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Acenaphthene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Dimethyl Phthalate	ND	ND	ND	ND	0.09 J	ND	NA	NA	ND	NA	NA	0.09 J	NA	NA	ND	NA
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Dibenzofuran	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Nitrophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Diethylphthalate	0.4 BJ	0.6 BJ	0.3 BJ	0.1 BJ	0.4 BJ	0.2 BJ	NA	NA	0.3 BJ	NA	NA	0.4 BJ	NA	NA	0.3 BJ	NA
2-Methyl 4,6-Dinitrophenol	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
N-Nitrosodiphenylamine	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
4-Nitroaniline	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Phenanthrene	0.07 J	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Anthracene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Carbazole	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Di-N-Butylphthalate	0.3 BJ	0.2 BJ	0.1 BJ	0.6 BJ	0.6 BJ	0.6 BJ	NA	NA	3 BJ	NA	NA	3 BJ	NA	NA	3 BJ	NA
Fluoranthene	ND	ND	ND	ND	ND	0.02 J	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Pyrene	0.04 BJ	ND	ND	ND	0.02 BJ	0.04 J	NA	NA	0.07 J	NA	NA	ND	NA	NA	0.07 J	NA
Butylbenzylphthalate	ND	ND	0.04 BJ	0.2 BJ	1 BJ	0.4 BJ	NA	NA	0.6 BJ	NA	NA	1 BJ	NA	NA	0.6 BJ	NA
Chrysene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Benzo (a) Anthracene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
bis(2-Ethylhexyl)Phthalate	0.2 BJ	0.07 BJ	0.1 BJ	9 BJ	8 BJ	4 BJ	NA	NA	43 BJ	NA	NA	1 BJ	NA	NA	43 BJ	NA
Di-N-Octyl Phthalate	ND	ND	ND	0.06 BJ	0.05 BJ	0.07 BJ	NA	NA	0.2 BJ	NA	NA	0.07 BJ	NA	NA	0.2 BJ	NA
Benzo(b)Fluoranthene	ND	ND	ND	ND	ND	ND	NA	NA	0.08 J	NA	NA	ND	NA	NA	0.08 J	NA
Benzo(k)Fluoranthene	ND	ND	ND	ND	ND	ND	NA	NA	0.06 J	NA	NA	ND	NA	NA	0.06 J	NA
Benzo(a)Pyrene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Indeno(1,2,3-cd)Pyrene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Dibenz(a,h)Anthracene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
Benzo(g,h,i)Perylene	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA
TIC's(tentatively identified compounds) - NON-HALOGEN																
Cyclohexanol (RT=2.19)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C10H20 (RT=2.28)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
2-hexene, 2,3-dimethyl- (RT=2.33)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
3-hexene, 2,3-dimethyl- (RT=2.36)	NF	NF	NF	NF	4 JN	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C10H20 (RT=2.36)	NF	NF	NF	4 BJN	NF	NF	NA	NA	NF	NA	NA	5 BJN	NA	NA	NF	NA
Cyclopentane, 1,1,3,4-tetram (RT=2.38)	NF	NF	NF	NF	NF	NF	NA	NA	5 JN	NA	NA	NF	NA	NA	NF	NA
Methane, sulfonylbis- (RT=3.05)	2 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Acetaldehyde, 2-butenylhydra (RT=3.24)	5 BJN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
(Z)-2,3,4,5-tetramethyl-3-he (RT=3.25)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
3-penten-2-one (RT=3.25)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,2,3,4,5-pentamethyl-cyclopentane (RT=3.29)	NF	NF	NF	19 BJN	19 BJN	23 JN	NA	NA	13 JN	NA	NA	21 JN	NA	NA	NF	NA
2-hexanone, 3-hydroxy-3,5-di (RT=3.33)	NF	8 BJN	6 JN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C9H160 (RT=3.43)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C10H20 (RT=3.43)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C10H20 (RT=3.45)	NF	NF	NF	3 BJN	4 BJN	5 BJN	NA	NA	3 BJN	NA	NA	5 BJN	NA	NA	NF	NA
Unknown, C9H160 (RT=3.46)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C9H1802 (RT=3.48)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Cyclohexane, 1,2,3,-trimethyl (RT=3.50)	NF	NF	NF	NF	3 JN	NF	NA	NA	NF	NA	NA	3 BJN	NA	NA	NF	NA
2,2'-bifuran, octahydro- (RT=3.50)	NF	NF	2 BJN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Cyclohexanol, 3-methyl (RT=3.62)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Butane, 2-chloro-2-methyl- (RT=3.63)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C10H20 (RT=3.78)	NF	NF	NF	NF	NF	NF	NA	NA	3 BJN	NA	NA	NF	NA	NA	NF	NA
Diisoamylene (RT=3.79)	NF	NF	NF	NF	5 JN	5 BJN	NA	NA	4 JN	NA	NA	4 BJN	NA	NA	NF	NA
Cyclohexane, 1-methyl-3-prop (RT=3.62)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA

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J=BELOW DETECTION LIMITS WELL#	10225A	10225B	10225C	10270	10272	10278	TBLK	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK
B=FOUND IN BLANK DATE SAMPLED	06/22/94	06/22/94	06/22/94	05/18/94	05/18/94	05/18/94	05/11/94	05/11/94	05/11/94	05/18/94	05/20/94	05/18/94	05/25/94	05/27/94	05/25/94	06/08/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
Cyclohexane, 1-ethyl-2-methy (RT=3.76)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Cyclohexane, 1-methyl-2-prop (RT=3.82)	NF	NF	NF	NF	NF	NF	NA	NA	7 JN	NA	NA	11 BJN	NA	NA	NF	NA
4-hepten-3-one, 2,6-dimethyl (RT=3.82)	NF	NF	NF	8 JN	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
5-nonene-4-one (RT=3.83)	NF	NF	NF	NF	9 JN	13 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzene, 1-ethyl-2-methyl- (RT=3.89)	NF	3 BJN	3 BJN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Trisulfide, dimethyl (RT=3.98)	42 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzene, 1,2,4-trimethyl- (RT=4.32)	2 BJN	2 BJN	2 BJN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C9H1802 (RT=4.51)	NF	NF	NF	NF	NF	NF	NA	NA	3 BJN	NA	NA	NF	NA	NA	NF	NA
2,4-hexadiene, 3,4-dimethyl- (RT=4.72)	NF	NF	NF	7 BJN	6 BJN	7 BJN	NA	NA	3 JN	NA	NA	7 BJN	NA	NA	NF	NA
1-hexanol, 2-ethyl- (RT=4.84)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
2,3-dimethyl-2-cyclopenten-1 (RT=4.93)	NF	NF	NF	NF	NF	12 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon (RT=4.98)	NF	NF	NF	NF	NF	NF	NA	NA	2 BJN	NA	NA	NF	NA	NA	NF	NA
3-ethylcyclopent-2-en-one (RT=5.31)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	2 BJN	NA	NA	NF	NA
Ethanone, 1,2-di-2-furanyl-2 (RT=5.64)	NF	NF	NF	2 JN	2 JN	NF	NA	NA	NF	NA	NA	2 JN	NA	NA	NF	NA
Phosphoric acid, triethyl ester (RT=5.72)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Hexanoic acid, 2-ethyl- (RT=5.80)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Octanoic acid (RT=6.12)	3 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzoic acid (RT=6.25)	NF	NF	NF	NF	NF	6 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Bicyclo[3.3.0]oct-1(2)-en-3- (RT=6.30)	NF	NF	NF	2 JN	NF	NF	NA	NA	NF	NA	NA	2 JN	NA	NA	NF	NA
1-methyl-2-cyano-2-piperidei (RT=6.30)	NF	NF	NF	NF	NF	NF	NA	NA	2 JN	NA	NA	NF	NA	NA	NF	NA
Unknown C10H20 (RT=6.41)	2 BJN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C9H180 (RT=6.58)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown, C9H180 (RT=6.60)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Dimethyl tetrasulphide (RT=6.62)	77 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1'-cyclopenten-1-yl-propane- (RT=6.66)	NF	NF	NF	7 J	6 J	6 J	NA	NA	4 J	NA	NA	6 J	NA	NA	NF	NA
2,6-octadiene, 2,4-dimethyl- (RT=6.71)	NF	NF	NF	7 J	6 J	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1'-cyclobuten-1-yl-butane-1, (RT=6.74)	NF	NF	NF	NF	NF	7 J	NA	NA	8 J	NA	NA	7 J	NA	NA	NF	NA
Benzoic acid (RT=6.82)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzeneacetic acid (RT=6.95)	NF	NF	NF	NF	NF	14 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
2-furanacetic acid, .alpha.- (RT=7.02)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Nonanoic acid (RT=7.03)	2 JN	NF	NF	3 BJN	2 BJN	NF	NA	NA	3 JN	NA	NA	2 BJN	NA	NA	NF	NA
4H-cyclopenta[def]phenanthrene (RT=7.87)	NF	3 BJN	2 BJN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzaldehyde, 4-hydroxy- (RT=7.88)	NF	NF	NF	NF	NF	6 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzaldehyde, 4-hydroxy-3-me (RT=8.32)	NF	NF	NF	NF	NF	5 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon,B+71,MW (RT=8.67)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon (RT=8.85)	2 BJN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon,B+71,MW (RT=9.32)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon,B+71 (RT=9.40)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Dodecanoic acid (RT=9.68)	2 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzoic acid, 1-methyl-2-(pr (RT=9.73)	NF	NF	2 BJN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,4-butanediol, monobenzoate (RT=9.90)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,4-butanediol, monobenzoate (RT=10.03)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon,B+71 (RT=10.13)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon,B+71 (RT=10.19)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown hydrocarbon,B+71 (RT=10.27)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,3-propanediol, monobenzoate (RT=11.12)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzoic acid, 1-methylethyl (RT=11.39)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,4-butanediol, monobenzoate (RT=11.42)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,4-butanediol, monobenzoate (RT=11.52)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown benzoic acid ester (RT=11.55)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Tetradecanoic acid (RT=11.61)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Isopropyl myristate (RT=12.25)	NF	NF	3 BJN	NF	NF	NF	NA	NA	3 BJN	NA	NA	3 BJN	NA	NA	NF	NA
1-hexadecanol (RT=12.73)	NF	NF	NF	NF	NF	NF	NA	NA	5 JN	NA	NA	NF	NA	NA	NF	NA
3,9-diazatricyclo[7.3.0.0(3, (RT=13.38)	NF	NF	NF	NF	NF	7 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Hexadecanoic acid (RT=13.45)	2 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Sulfur, mol. (S8) (RT=14.35)	2 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,4-dibutoxybutane-related (RT=14.43)	3 JN	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1-octadecanol (TR=14.48)	NF	NF	NF	NF	NF	NF	NA	NA	8 JN	NA	NA	NF	NA	NA	NF	NA
Tinuvin P (RT=14.51)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown (RT=14.54)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1-propanone, 1-phenyl-(related (RT=14.57)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown CHO (RT=14.59)	NF	NF	NF	2 BJN	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzoic acid, 4-benzoyl-(rel (RT=14.92)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
1,4-dibutoxybutane-related (RT=15.17)	NF	NF	7 JN	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Octadecanoic acid (RT=15.29)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Hexadacanoic acid, butyl est (RT=15.30)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Phenol, 4,4-(1-methylethyli (RT=15.33)	NF	NF	NF	NF	3 JN	6 JN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Octadecanoic acid, butyl est (RT=16.82)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Hexanedioic acid, dioctyl ester (RT=16.91)	NF	NF	NF	NF	NF	NF	NA	NA	8 JN	NA	NA	NF	NA	NA	NF	NA
Tetracosane (RT=16.93)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
deriv of 1,2-propanediol, mo (RT=17.41)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
deriv of 1,2-propanediol, mo (RT=17.50)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
deriv of 1,2-propanediol, mo (RT=17.59)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Pentacosane (RT=17.64)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Phosphine oxide, diphenyl- (RT=17.88)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzene, bis-(phenoxymethyl) (RT=17.93)	NF	NF	4 JN	NF	NF	NF	NA	NA	NF	NA	NA	3 BJN	NA	NA	NF	NA
Oxirane, 2,2'-[1,4-butanediy (RT=18.08)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Unknown (RT=18.09)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Phosphine oxide, triphenyl- (RT=18.12)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Benzene, bis-(phenoxymethyl) (RT=18.16)	NF	NF	NF	NF	2 BJN	3 BJN	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Hexacosane (RT=18.32)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Phosphine oxide, diphenyl (RT=18.51)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS WELL#	10225A	10225B	10225C	10270	10272	10278	TBLK	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK
B=FOUND IN BLANK DATE SAMPLED	06/22/94	06/22/94	06/22/94	05/18/94	05/18/94	05/18/94	05/11/94	05/11/94	05/11/94	05/18/94	05/20/94	05/18/94	05/25/94	05/27/94	05/25/94	06/08/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH	DOH
Heptacosane (RT=18.97)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
9-octadecenamide, (Z)- (RT=19.50)	NF	NF	NF	3 JN	NF	NF	NA	NA	NF	NA	NA	2 JN	NA	NA	NF	NA
Erucamide (RT=19.51)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Heptadecane (RT=19.60)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Octacosane (RT=19.61)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
2,6,10.14,18,22-tetracosahexane (RT=19.82)	NF	NF	NF	6 JN	NF	7 BJN	NA	NA	NF	NA	NA	11 BJN	NA	NA	NF	NA
Nonacosane (RT=20.21)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Triacontane (RT=20.83)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Oxirane, 2,2'-[1,4-butanediy (RT=21.10)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Hentriacontane (RT=21.50)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Cholest-5-en-3-ol (RT=22.06)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Dotriacontane (RT=22.22)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Tritriacontane (RT=23.04)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Tetratriacontane (RT=23.92)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
Oxirane, 2,2'-[1,4-butanediy (RT=25.02)	NF	NF	NF	NF	NF	NF	NA	NA	NF	NA	NA	NF	NA	NA	NF	NA
NON HALOGEN-VOLATILE																
Acetone	ND	3 BJ	ND	ND	ND	33	ND	ND	2 J	ND	ND	8 J	ND	ND	ND	ND
Carbon disulfide	2 J	0.4 J	ND	ND	ND	0.1 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	7 J	ND	ND	ND	ND	ND	5 J	ND	ND	ND	ND
Vinyl acetate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	ND	ND	ND	ND	ND	0.2 J	ND	ND	ND	ND	ND	ND	ND
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	0.9 J	0.5 J	ND	0.3 J	ND	ND	ND	ND	0.4 J	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.5 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7 J	ND	ND	ND	ND
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	1 J	0.7 J	ND	ND	ND	ND	ND	ND	2 J	ND	ND	1 J	ND	ND	ND	ND
3-Methyl pentane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - NON HALOGEN																
Methyl Sulfide	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methanethiol (RT=0.91)	330 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Methane, Thiobis (RT=1.42)	380 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Silanol, trimethyl- (RT=2.39)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Ethane, (methylthio)- (RT=3.11)	29 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl trisulfide	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Dimethyl Disulfide (RT=10.08)	8 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-methyl-3-(1-methyl (RT=18.02)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Bicyclo[2.2.1]heptan-2-one (RT=19.21)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Molecular sulfur (RT=28.39)	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF
Sulfur, mol. (S8) (RT=32.61)	38 JN	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF	NF

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS WELL#	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK	HBLK
B=FOUND IN BLANK DATE SAMPLED	06/10/94	06/08/94	06/15/94	06/17/94	06/15/94	06/22/94	06/22/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH
HALOGEN-SEMI-VOLATILE							
2-Chlorophenol	NA	ND	NA	NA	ND	NA	NA
Bis(2-Chloroethyl)Ether	NA	ND	NA	NA	ND	NA	NA
1,3-Dichlorobenzene	NA	ND	NA	NA	ND	NA	NA
1,4-Dichlorobenzene	NA	ND	NA	NA	ND	NA	NA
1,2-Dichlorobenzene	NA	ND	NA	NA	ND	NA	NA
bis(2-chloroisopropyl)Ether	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	NA	ND	NA	NA	ND	NA	NA
bis(2-chloroethoxy)Methane	NA	ND	NA	NA	ND	NA	NA
2,4-Dichlorophenol	NA	ND	NA	NA	ND	NA	NA
1,2,3-Trichlorobenzene	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	NA	ND	NA	NA	ND	NA	NA
4-Chloroaniline	NA	ND	NA	NA	ND	NA	NA
Hexachlorobutadiene	NA	ND	NA	NA	ND	NA	NA
4-Chloro-3-Methylphenol	NA	0.1 J	NA	NA	ND	NA	NA
Hexachlorocyclopentadiene	NA	ND	NA	NA	ND	NA	NA
2,4,6-Trichlorophenol	NA	ND	NA	NA	ND	NA	NA
2,4,5-Trichlorophenol	NA	ND	NA	NA	ND	NA	NA
2-Chloronaphthalene	NA	ND	NA	NA	ND	NA	NA
Fluorene	NA	ND	NA	NA	ND	NA	NA
4-Chlorophenyl-phenylether	NA	ND	NA	NA	ND	NA	NA
4-Bromophenyl-phenylether	NA	ND	NA	NA	ND	NA	NA
Alpha-BHC	NA	ND	NA	NA	ND	NA	NA
Hexachlorobenzene	NA	ND	NA	NA	ND	NA	NA
Pentachlorophenol	NA	0.1 J	NA	NA	ND	NA	NA
3,3-Dichlorobenzidine	NA	ND	NA	NA	ND	NA	NA
Beta&Gamma-BHC(sum of isomers)	NA	ND	NA	NA	ND	NA	NA
Delta-BHC	NA	ND	NA	NA	ND	NA	NA
Heptachlor	NA	ND	NA	NA	ND	NA	NA
Aldrin	NA	ND	NA	NA	ND	NA	NA
Heptachlor Epoxide	NA	ND	NA	NA	ND	NA	NA
Endosulfan I	NA	ND	NA	NA	ND	NA	NA
4,4'-DDE	NA	ND	NA	NA	ND	NA	NA
Dieldrin	NA	ND	NA	NA	ND	NA	NA
Endrin	NA	ND	NA	NA	ND	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	ND	NA	NA	ND	NA	NA
4,4'-DDD	NA	ND	NA	NA	ND	NA	NA
Endosulfan Sulfate	NA	ND	NA	NA	ND	NA	NA
4,4'-DDT	NA	ND	NA	NA	ND	NA	NA
Methoxychlor	NA	ND	NA	NA	ND	NA	NA
TIC's (Tentatively identified compounds)							
2,4,6-tribromo-phenol deriva (RT=12.90)	NA	NF	NA	NA	NF	NA	NA
Benzene, 1-chloro-2-methyl- (RT=3.76)	NA	NF	NA	NA	NF	NA	NA
Benzene, 1-chloro-4-methyl- (RT=3.85)	NA	NF	NA	NA	NF	NA	NA
2,3-dichlorotoluene (RT=5.96)	NA	NF	NA	NA	NF	NA	NA
Phenol, 4-chloro- (RT=6.34)	NA	NF	NA	NA	NF	NA	NA
Benzenemethanol, 2-chloro- (RT=6.59)	NA	NF	NA	NA	NF	NA	NA
Benzoic acid, 4-chloro- (RT=8.56)	NA	NF	NA	NA	NF	NA	NA
Benzoic acid, 2-chloro- (RT=8.60)	NA	NF	NA	NA	NF	NA	NA
HALOGEN-VOLATILE							
Chloromethane	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	ND	ND	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	0.2 BJ	ND	0.3 BJ	0.5 BJ	0.3 BJ	0.5 BJ	0.9 BJ
1,1-Dichloroethene	ND	ND	ND	0.9 J	ND	0.5 J	0.8 J
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	ND	ND	ND	ND	0.3 J	ND	ND
Chloroform	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND
Carbontetrachloride	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	0.7 J	ND	0.9 J	0.5 J
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND
2-Chloroethylvinylether	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	ND	ND	ND	ND	0.1 J	ND	ND
Chlorobenzene	ND	ND	ND	1 J	2 J	ND	ND
Total Chlorotoluene	NA	NA	NA	NA	NA	NA	NA
Total Dichlorobenzene	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - HALOGENS						NF	NF
Chlorobenzoic Acid	NF	NF	NF	NF	NF	NF	NF

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS B=FOUND IN BLANK	WELL# DATE SAMPLED LAB	HBLK 06/10/94 DOH	FBLK 06/08/94 DOH	TBLK 06/15/94 DOH	HBLK 06/17/94 DOH	FBLK 06/15/94 DOH	TBLK 06/22/94 DOH	HBLK 06/22/94 DOH
2,3-Dichlorotoluene (RT=19.87)		NF	NF	NF	NF	NF	NF	NF
3,5-Dichlorotoluene (RT=20.33)		NF	NF	NF	NF	NF	NF	NF
Dichlorophenol		NF	NF	NF	NF	NF	NF	NF
Chlorobenzenemethanol(tot)		NF	NF	NF	NF	NF	NF	NF
Chlorobenzyl Alcohol		NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.59)		NF	NF	NF	NF	NF	NF	NF
Benzene, 1-chloro-2-methyl- (RT=16.74)		NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3-trichloro-3-methyl (RT=20.83)		NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=22.85)		NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,4-trichloro-3-methyl (RT=23.03)		NF	NF	NF	NF	NF	NF	NF
Benzene, 1,2,3,4-tetrachloro (RT=24.18)		NF	NF	NF	NF	NF	NF	NF
NON HALOGEN-SEMI VOLATILE								
Phenol		NA	ND	NA	NA	ND	NA	NA
Aniline		NA	NA	NA	NA	NA	NA	NA
Benzyl Alcohol		NA	NA	NA	NA	NA	NA	NA
2-Methylphenol		NA	ND	NA	NA	ND	NA	NA
4-Methylphenol		NA	ND	NA	NA	ND	NA	NA
N-Nitroso-di-propylamine		NA	ND	NA	NA	ND	NA	NA
Nitrobenzene		NA	ND	NA	NA	ND	NA	NA
Isophorone		NA	ND	NA	NA	ND	NA	NA
2-Nitrophenol		NA	ND	NA	NA	ND	NA	NA
2,4-Dimethylphenol		NA	ND	NA	NA	ND	NA	NA
Naphthalene		NA	ND	NA	NA	ND	NA	NA
Benzoic acid		NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene		NA	0.08 BJ	NA	NA	ND	NA	NA
3-Nitroaniline		NA	ND	NA	NA	ND	NA	NA
Acenaphthylene		NA	ND	NA	NA	ND	NA	NA
2,6-Dinitrotoluene		NA	ND	NA	NA	ND	NA	NA
Acenaphthene		NA	ND	NA	NA	ND	NA	NA
Dimethyl Phthalate		NA	0.07 BJ	NA	NA	ND	NA	NA
2,4-Dinitrophenol		NA	ND	NA	NA	ND	NA	NA
Dibenzofuran		NA	ND	NA	NA	ND	NA	NA
4-Nitrophenol		NA	2 BJ	NA	NA	ND	NA	NA
2,4-Dinitrotoluene		NA	ND	NA	NA	ND	NA	NA
Diethylphthelete		NA	0.1 BJ	NA	NA	ND	NA	NA
2-Methyl 4,6-Dinitrophenol		NA	ND	NA	NA	ND	NA	NA
N-Nitrosodiphenylamine		NA	ND	NA	NA	ND	NA	NA
4-Nitroaniline		NA	ND	NA	NA	ND	NA	NA
Phenanthrene		NA	0.2 BJ	NA	NA	ND	NA	NA
Anthracene		NA	ND	NA	NA	ND	NA	NA
Carbazole		NA	ND	NA	NA	ND	NA	NA
Di-N-Butylphthalate		NA	0.9 BJ	NA	NA	ND	NA	NA
Fluoranthene		NA	0.02 BJ	NA	NA	ND	NA	NA
Pyrene		NA	0.03 BJ	NA	NA	ND	NA	NA
Butylbenzylphthalate		NA	0.09 BJ	NA	NA	ND	NA	NA
Chrysene		NA	ND	NA	NA	ND	NA	NA
Benzo (a) Anthracene		NA	ND	NA	NA	ND	NA	NA
bis(2-Ethylhexyl)Phthalate		NA	8 BJ	NA	NA	ND	NA	NA
Di-N-Octyl Phthalate		NA	0.06 BJ	NA	NA	ND	NA	NA
Benzo(b)Fluoranthene		NA	ND	NA	NA	ND	NA	NA
Benzo(k)Fluoranthene		NA	ND	NA	NA	ND	NA	NA
Benzo(a)Pyrene		NA	ND	NA	NA	ND	NA	NA
Indeno(1,2,3-cd)Pyrene		NA	ND	NA	NA	ND	NA	NA
Dibenz(a,h)Anthracene		NA	ND	NA	NA	ND	NA	NA
Benzo(g,h,i)Perylene		NA	ND	NA	NA	ND	NA	NA
TIC's(tentatively identified compounds) - NON-HALOGEN								
Cyclohexanol (RT=2.19)		NA	NF	NA	NA	NF	NA	NA
Unknown, C10H20 (RT=2.28)		NA	3 BJN	NA	NA	NF	NA	NA
2-hexene, 2,3-dimethyl- (RT=2.33)		NA	NF	NA	NA	NF	NA	NA
3-hexene, 2,3-dimethyl- (RT=2.36)		NA	NF	NA	NA	NF	NA	NA
Unknown, C10H20 (RT=2.36)		NA	NF	NA	NA	NF	NA	NA
Cyclopentane, 1,1,3,4-tetram (RT=2.38)		NA	NF	NA	NA	NF	NA	NA
Methane, sulfonylbis- (RT=3.05)		NA	NF	NA	NA	NF	NA	NA
Acetaldehyde, 2-butenylhydra (RT=3.24)		NA	NF	NA	NA	NF	NA	NA
(Z)-2,3,4,5-tetramethyl-3-he (RT=3.25)		NA	NF	NA	NA	NF	NA	NA
3-penten-2-one (RT=3.25)		NA	NF	NA	NA	NF	NA	NA
1,2,3,4,5-pentamethyl-cyclopentane (RT=3.29)		NA	9 JN	NA	NA	NF	NA	NA
2-hexanone, 3-hydroxy-3,5-di (RT=3.33)		NA	NF	NA	NA	NF	NA	NA
Unknown, C9H160 (RT=3.43)		NA	3 BJN	NA	NA	NF	NA	NA
Unknown, C10H20 (RT=3.43)		NA	NF	NA	NA	NF	NA	NA
Unknown, C10H20 (RT=3.45)		NA	NF	NA	NA	NF	NA	NA
Unknown, C9H160 (RT=3.46)		NA	NF	NA	NA	NF	NA	NA
Unknown, C9H1802 (RT=3.48)		NA	NF	NA	NA	NF	NA	NA
Cyclohexane, 1,2,3,-trimethyl (RT=3.50)		NA	NF	NA	NA	NF	NA	NA
2,2'-bifuran, octahydro- (RT=3.50)		NA	NF	NA	NA	NF	NA	NA
Cyclohexanol, 3-methyl (RT=3.62)		NA	NF	NA	NA	NF	NA	NA
Butane, 2-chloro-2-methyl- (RT=3.63)		NA	NF	NA	NA	NF	NA	NA
Unknown, C10H20 (RT=3.78)		NA	NF	NA	NA	NF	NA	NA
Diisoamylene (RT=3.79)		NA	4 BJN	NA	NA	NF	NA	NA
Cyclohexane, 1-methyl-3-prop (RT=3.62)		NA	NF	NA	NA	NF	NA	NA

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J=BELOW DETECTION LIMITS WELL#	HBLK	FBLK	TBLK	HBLK	FBLK	TBLK	HBLK
B=FOUND IN BLANK DATE SAMPLED	06/10/94	06/08/94	06/15/94	06/17/94	06/15/94	06/22/94	06/22/94
LAB	DOH	DOH	DOH	DOH	DOH	DOH	DOH
Cyclohexane, 1-ethyl-2-methy (RT=3.76)	NA	NF	NA	NA	NF	NA	NA
Cyclohexane, 1-methyl-2-prop (RT=3.82)	NA	7 JN	NA	NA	NF	NA	NA
4-hepten-3-one, 2,6-dimethyl (RT=3.82)	NA	NF	NA	NA	NF	NA	NA
5-nonene-4-one (RT=3.83)	NA	NF	NA	NA	NF	NA	NA
Benzene, 1-ethyl-2-methyl- (RT=3.89)	NA	NF	NA	NA	NF	NA	NA
Trisulfide, dimethyl (RT=3.98)	NA	NF	NA	NA	NF	NA	NA
Benzene, 1,2,4-trimethyl- (RT=4.32)	NA	NF	NA	NA	NF	NA	NA
Unknown, C9H1802 (RT=4.51)	NA	NF	NA	NA	NF	NA	NA
2,4-hexadiene, 3,4-dimethyl- (RT=4.72)	NA	NF	NA	NA	NF	NA	NA
1-hexanol, 2-ethyl- (RT=4.84)	NA	NF	NA	NA	NF	NA	NA
2,3-dimethyl-2-cyclopenten-1 (RT=4.93)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon (RT=4.98)	NA	NF	NA	NA	NF	NA	NA
3-ethylcyclopent-2-en-one (RT=5.31)	NA	NF	NA	NA	NF	NA	NA
Ethanone, 1,2-di-2-furanyl-2 (RT=5.64)	NA	NF	NA	NA	NF	NA	NA
Phosphoric acid, triethyl ester (RT=5.72)	NA	NF	NA	NA	NF	NA	NA
Hexanoic acid, 2-ethyl- (RT=5.80)	NA	NF	NA	NA	NF	NA	NA
Octanoic acid (RT=6.12)	NA	NF	NA	NA	NF	NA	NA
Benzoic acid (RT=6.25)	NA	NF	NA	NA	NF	NA	NA
Bicyclo[3.3.0]oct-1(2)-en-3- (RT=6.30)	NA	NF	NA	NA	NF	NA	NA
1-methyl-2-cyano-2-piperidei (RT=6.30)	NA	NF	NA	NA	NF	NA	NA
Unknown C10H20 (RT=6.41)	NA	NF	NA	NA	NF	NA	NA
Unknown, C9H180 (RT=6.58)	NA	2 BJN	NA	NA	NF	NA	NA
Unknown, C9H180 (RT=6.60)	NA	NF	NA	NA	NF	NA	NA
Dimethyl tetrasulphide (RT=6.62)	NA	NF	NA	NA	NF	NA	NA
1'-cyclopenten-1-yl-propane- (RT=6.66)	NA	4 J	NA	NA	NF	NA	NA
2,6-octadiene, 2,4-dimethyl- (RT=6.71)	NA	NF	NA	NA	NF	NA	NA
1'-cyclobuten-1-yl-butane-1, (RT=6.74)	NA	11 J	NA	NA	NF	NA	NA
Benzoic acid (RT=6.82)	NA	NF	NA	NA	NF	NA	NA
Benzeneacetic acid (RT=6.95)	NA	NF	NA	NA	NF	NA	NA
2-furanacetic acid, .alpha.- (RT=7.02)	NA	NF	NA	NA	NF	NA	NA
Nonanoic acid (RT=7.03)	NA	3 BJN	NA	NA	NF	NA	NA
4H-cyclopenta[def]phenanthrene (RT=7.87)	NA	NF	NA	NA	NF	NA	NA
Benzaldehyde, 4-hydroxy- (RT=7.88)	NA	NF	NA	NA	NF	NA	NA
Benzeldehyde, 4-hydroxy-3-me (RT=8.32)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon,B+71,MW (RT=8.67)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon (RT=8.85)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon,B+71,MW (RT=9.32)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon,B+71 (RT=9.40)	NA	NF	NA	NA	NF	NA	NA
Dodecanoic acid (RT=9.68)	NA	NF	NA	NA	NF	NA	NA
Benzoic acid, 1-methyl-2-(pr (RT=9.73)	NA	NF	NA	NA	NF	NA	NA
1,4-butanediol, monobenzoate (RT=9.90)	NA	NF	NA	NA	NF	NA	NA
1,4-butanediol, monobenzoate (RT=10.03)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon,B+71 (RT=10.13)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon,B+71 (RT=10.19)	NA	NF	NA	NA	NF	NA	NA
Unknown hydrocarbon,B+71 (RT=10.27)	NA	NF	NA	NA	NF	NA	NA
1,3-propanediol, monobenzoate (RT=11.12)	NA	NF	NA	NA	NF	NA	NA
Benzoic acid, 1-methylethyl (RT=11.39)	NA	NF	NA	NA	NF	NA	NA
1,4-butanediol, monobenzoate (RT=11.42)	NA	NF	NA	NA	NF	NA	NA
1,4-butanediol, monobenzoate (RT=11.52)	NA	NF	NA	NA	NF	NA	NA
Unknown benzoic acid ester (RT=11.55)	NA	NF	NA	NA	NF	NA	NA
Tetradecanoic acid (RT=11.61)	NA	NF	NA	NA	NF	NA	NA
Isopropyl myristate (RT=12.25)	NA	NF	NA	NA	NF	NA	NA
1-hexadecanol (RT=12.73)	NA	NF	NA	NA	NF	NA	NA
3,9-diazatricyclo[7.3.0.0(3, (RT=13.38)	NA	NF	NA	NA	NF	NA	NA
Hexadecanoic acid (RT=13.45)	NA	NF	NA	NA	NF	NA	NA
Suffur, mol. (S8) (RT=14.35)	NA	NF	NA	NA	NF	NA	NA
1,4-dibutoxybutane-related (RT=14.43)	NA	NF	NA	NA	NF	NA	NA
1-octedecanol (TR=14.48)	NA	NF	NA	NA	NF	NA	NA
Tinuvin P (RT=14.51)	NA	NF	NA	NA	NF	NA	NA
Unknown (RT=14.54)	NA	NF	NA	NA	NF	NA	NA
1-propanone, 1-phenyl-(related (RT=14.57)	NA	NF	NA	NA	NF	NA	NA
Unknown CHO (RT=14.59)	NA	NF	NA	NA	NF	NA	NA
Benzoic acid, 4-benzoyl-(rel (RT=14.92)	NA	NF	NA	NA	NF	NA	NA
1,4-dibutoxybutane-related (RT=15.17)	NA	NF	NA	NA	NF	NA	NA
Octadecanoic acid (RT=15.29)	NA	NF	NA	NA	NF	NA	NA
Hexadacanoic acid, butyl est (RT=15.30)	NA	NF	NA	NA	NF	NA	NA
Phenol, 4,4-(1-methylethyli (RT=15.33)	NA	NF	NA	NA	NF	NA	NA
Octadecanoic acid, butyl est (RT=16.82)	NA	NF	NA	NA	NF	NA	NA
Hexanedioic acid, dioctyl ester (RT=16.91)	NA	NF	NA	NA	NF	NA	NA
Tetracosane (RT=16.93)	NA	NF	NA	NA	NF	NA	NA
deriv of 1,2-propanediol, mo (RT=17.41)	NA	2 J	NA	NA	NF	NA	NA
deriv of 1,2-propanediol, mo (RT=17.50)	NA	3 J	NA	NA	NF	NA	NA
deriv of 1,2-propanediol, mo (RT=17.59)	NA	NF	NA	NA	NF	NA	NA
Pentacosane (RT=17.64)	NA	NF	NA	NA	NF	NA	NA
Phosphine oxide, diphenyl- (RT=17.88)	NA	NF	NA	NA	NF	NA	NA
Benzene, bis-(phenoxymethyl) (RT=17.93)	NA	NF	NA	NA	NF	NA	NA
Oxirane, 2,2'-[1,4-butanedly (RT=18.08)	NA	NF	NA	NA	NF	NA	NA
Unknown (RT=18.09)	NA	NF	NA	NA	NF	NA	NA
Phosphine oxide, triphenyl- (RT=18.12)	NA	35 BJN	NA	NA	NF	NA	NA
Benzene, bis-(phenoxymethyl) (RT=18.16)	NA	NF	NA	NA	NF	NA	NA
Hexacosane (RT=18.32)	NA	NF	NA	NA	NF	NA	NA
Phosphine oxide, diphenyl (RT=18.51)	NA	NF	NA	NA	NF	NA	NA

1994 LOVE CANAL LONG TERM MONITORING DATA

J=BELOW DETECTION LIMITS WELL# / B=FOUND IN BLANK DATE SAMPLED / LAB	HBLK 06/10/94 DOH	FBLK 06/08/94 DOH	TBLK 06/15/94 DOH	HBLK 06/17/94 DOH	FBLK 06/15/94 DOH	TBLK 06/22/94 DOH	HBLK 06/22/94 DOH
Heptacosane (RT=18.97)	NA	NF	NA	NA	NF	NA	NA
9-octadecenamide, (Z)- (RT=19.50)	NA	2 BJN	NA	NA	NF	NA	NA
Erucamide (RT=19.51)	NA	NF	NA	NA	NF	NA	NA
Heptadecane (RT=19.60)	NA	NF	NA	NA	NF	NA	NA
Octacosane (RT=19.61)	NA	NF	NA	NA	NF	NA	NA
2,6,10,14,18,22-tetracosahexane (RT=19.82)	NA	11 BJN	NA	NA	NF	NA	NA
Nonacosane (RT=20.21)	NA	NF	NA	NA	NF	NA	NA
Triacontane (RT=20.83)	NA	NF	NA	NA	NF	NA	NA
Oxirane, 2,2'-[1,4-butanediy (RT=21.10)	NA	NF	NA	NA	NF	NA	NA
Hentriacontane (RT=21.50)	NA	NF	NA	NA	NF	NA	NA
Cholest-5-en-3-ol (RT=22.06)	NA	NF	NA	NA	NF	NA	NA
Dotriacontane (RT=22.22)	NA	NF	NA	NA	NF	NA	NA
Tritriacontane (RT=23.04)	NA	NF	NA	NA	NF	NA	NA
Tetratriacontane (RT=23.92)	NA	NF	NA	NA	NF	NA	NA
Oxirane, 2,2'-[1,4-butanediy (RT=25.02)	NA	NF	NA	NA	NF	NA	NA
NON HALOGEN-VOLATILE							
Acetone	ND	ND	ND	ND	3 J	ND	2 BJ
Carbon disulfide	ND	ND	ND	ND	ND	ND	ND
2-Butanone	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	NA	NA	NA	NA	NA	NA	NA
Benzene	ND	ND	ND	0.8 J	1 J	0.6 J	0.6 J
2-Hexanone	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	ND
Toluene	ND	ND	ND	1 J	ND	1 J	0.8 J
Ethylbenzene	ND	ND	ND	ND	ND	ND	0.2 J
Styrene	ND	ND	ND	ND	ND	ND	ND
Total Xylenes	ND	ND	ND	ND	ND	ND	0.5 J
3-Methyl pentane	NA	NA	NA	NA	NA	NA	NA
TIC's(tentatively identified compounds) - NON HALOGEN							
Methyl Sulfide	NF	NF	NF	NF	NF	NF	NF
Methanethiol (RT=0.91)	NF	NF	NF	NF	NF	NF	NF
Methane, Thiobis (RT=1.42)	NF	NF	NF	NF	NF	NF	NF
Silanol, trimethyl- (RT=2.39)	NF	NF	NF	15 JN	NF	NF	7 JN
Ethane, (methylthio)- (RT=3.11)	NF	NF	NF	NF	NF	NF	NF
Dimethyl trisulfide	NF	NF	NF	NF	NF	NF	NF
Dimethyl Disulfide (RT=10.08)	NF	NF	NF	NF	NF	NF	NF
Benzene, 1-methyl-3-(1-methyl (RT=18.02)	NF	NF	NF	NF	NF	NF	NF
Bicyclo[2.2.1]heptan-2-one (RT=19.21)	NF	NF	NF	NF	NF	NF	NF
Molecular sulfur (RT=28.39)	NF	NF	NF	NF	NF	NF	NF
Sulfur, mol. (S8) (RT=32.61)	NF	NF	NF	NF	NF	NF	NF