CONTINENTAL PLACER INC.

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Limited Phase 2 Subsurface Investigation

Star Plaza
2050 Western Avenue
Guilderland, NY 12084

Prepared for:

Ms. Joy Hutton
Manulife Financial
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Prepared by:

CPI Environmental Services, Inc.
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Albany, New York 12205

February 4, 2003

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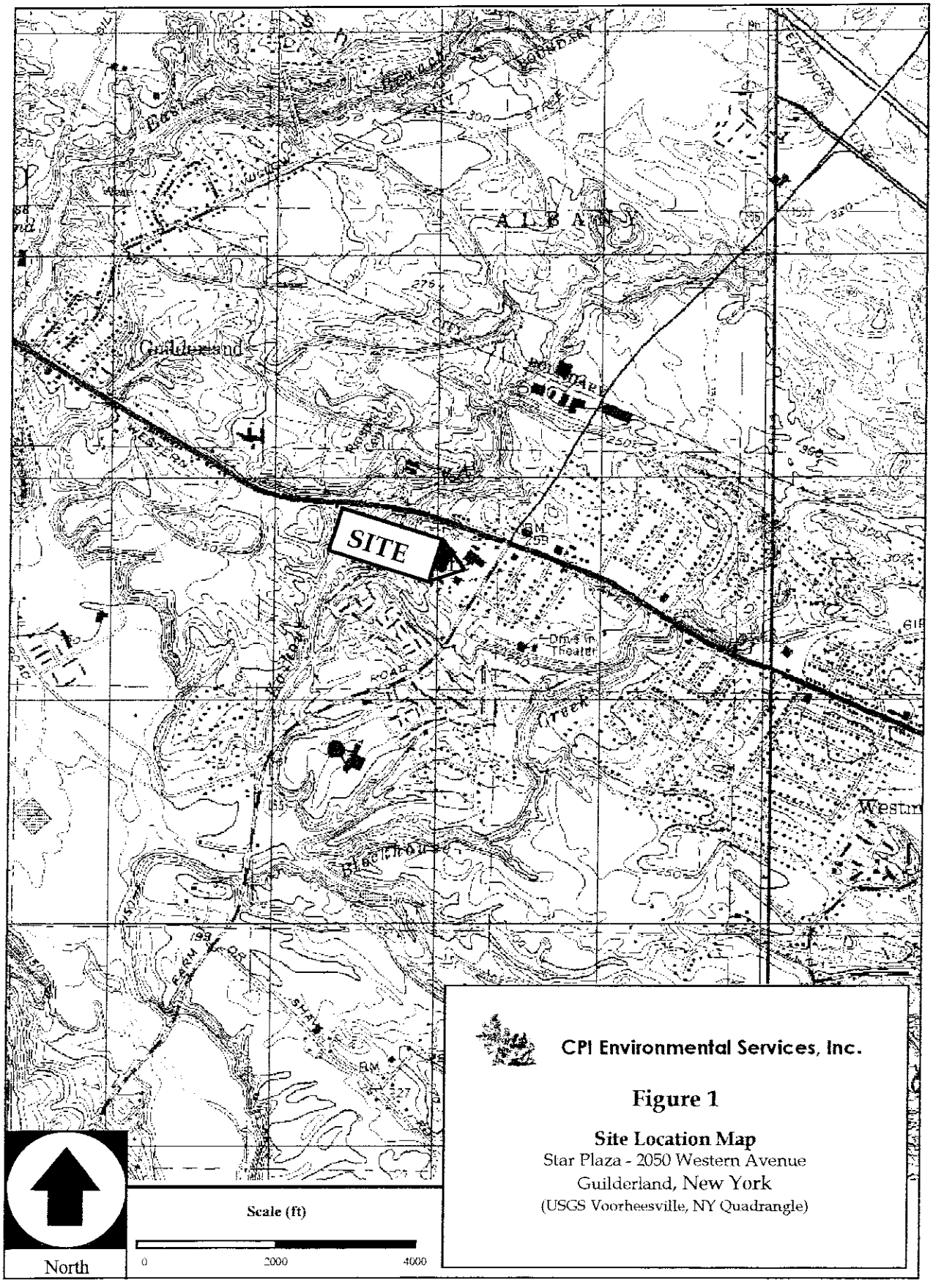
1.0 INTRODUCTION

This report documents the results of a limited Phase 2 Subsurface investigation at the Star Plaza property (Property), 2050 Western Avenue, Guilderland, Albany County, New York (see Figure 1). The limited investigation included the review of a previous report, soil boring and monitoring well installation and soil and groundwater sampling activities at the Star Plaza. CPI Environmental Services Inc. (CPI) certifies to Manulife Financial, their employees, successors and/or assigns that the information contained in this subsurface investigation of the Property identified as Star Plaza is accurate to the best of our knowledge. This report has been prepared employing reasonable investigatory practices, including the review of accessible public records, interviews, inspection of the Property's features and facilities, and similar notable items as presumed necessary for the particular circumstances involved. CPI did not attempt to verify all data reviewed or received. The findings and conclusions contained herein must be considered not as scientific certainties, but as probabilities based on professional judgment concerning the significance of the limited data assimilated during the course of this evaluation.

2.0 BACKGROUND

Two previous investigations were performed at the site by others. The first investigation involved the installation of three monitoring wells in the area of the former leach field. All sampling results indicated no contaminants exceeding the New York State Department of Environmental Conservation (NYSDEC) standards. A second, limited subsurface investigation identified groundwater and soil contamination exceeding the NYSDEC standards in only one grab sample (SB-1) out of seven taken from seven soil borings and one grab groundwater sample (GW-2) out of three groundwater samples collected from three temporary wells. The contaminants were identified as Tetrachloroethene, Trichloroethene and cis-1,2-Dichloroethene, products that may be associated with dry cleaning operations, amongst others, as cleaning solvents. Soil borings SB-1 and SB-2 (which were later turned into temporary monitoring well GW-2) are located on the south side of the on-site building that includes a dry cleaning establishment. While this previous investigation did identify the presence of three contaminants generally recognized as cleaning solvents (actually only one contaminant was found in the soil sample collected from SB-1), the investigation did not adequately evaluate the situation and presented inconsistencies that warranted additional work. The previous investigation identified Tetrachloroethene in the soils at soil boring SB-1 at a concentration of 13,000 parts per billion (ppb), however photoionization detector (PID) concentrations of only 0.4 parts per million (ppm) were recorded. The analytical results and the PID levels appear to be inconsistent. The previous soil borings and monitoring wells do not appear to have been extended to the base of the sand aquifer where the DNAPLS would tend to accumulate. Tetrachloroethene, Trichloroethene and cis-1,2-Dichloroethene are dense non-aqueous phase liquids (DNAPLS), which are heavier than water and will readily sink to the lowest point in an aquifer. Also the lack of contamination associated with the leach field appeared inconsistent with the contamination found at other locations



CPI Environmental Services, Inc.

Figure 1

Site Location Map

Star Plaza - 2050 Western Avenue

Guilderland, New York

(USGS Voorheesville, NY Quadrangle)

within the site. Moreover, not one of these contaminants was detected in the groundwater samples collected from two other temporary wells at a level exceeding NYSDEC's groundwater quality standards and guidance values. As a result, it appears from the results of the sample analysis that the presence of certain solvents in the sample collected from SB-1 and GW-2 is an anomaly.

3.0 PURPOSE

The purpose of the limited Phase 2 Subsurface investigation was to verify the degree and possible extent of contamination identified previously in the soils and groundwater, evaluate the conditions at the base of the aquifer where DNAPS would tend to accumulate, and determine the direction of groundwater flow at the site

Monitoring well installation activities ensued on August 19-21, 2002. SJB Services Inc., of Ballston Spa, New York, provided all installation activities, and CPI Environmental Services, Inc. (CPI) performed supervision, oversight, well sampling, and documentation efforts.

4.0 GENERAL METHODS

4.1 Soil Boring/Monitoring Well Installation

Three soil borings were installed on the site, and then converted to monitoring wells. The soil borings were installed to the base of the aquifer, which was encountered at approximately 25 to 27 feet below grade. One boring was installed in the area of the loading dock, one in the area of the septic tank, (both areas where previous contamination was identified), and the third was installed at a location estimated to be directly down gradient of the area where contamination was identified by the previous investigation.

The soil borings and monitoring wells were installed by a licensed New York State driller, using standard hollow stem auger methods. Continuous split spoon samples were collected at each bore site. A qualified geologist or hydrogeologist logged all split-spoon soil samples in the field. An HNU Photoionization Detector (PID) with an 11.7 eV lamp was used to screen each sample for volatile organic compounds (VOCs) using standard headspace methods. The PID with an 11.7 eV lamp detects VOCs associated with dry cleaning solvents, some of which can not be identified with PIDs with 10.2 eV lamps. The soils samples exhibiting the most elevated PID readings were retained for laboratory analysis using EPA Method 8260 for chlorinated fraction hydrocarbons.

Each boring was converted to a monitoring well. Each monitoring well was constructed of two-inch flush-joint schedule 40 PVC riser pipe with 10 feet of slotted PVC well screen set at the base of the aquifer at each location.

Coarse, clean sand was packed to approximately two feet above the top of the screen to improve its interconnection with the adjacent aquifer. A one-foot bentonite seal was installed above the sand pack. The remainder of the annular space was sealed to further assure that water from the surface would not infiltrate through the disturbed soil adjacent to the riser pipe. The top few feet of the hole were sealed with cement/bentonite grout to prevent surface water from entering the drill hole and to secure the protective casing. A steel protective flush mounted curb box was installed over the exposed riser pipe to prevent vandalism and unauthorized access.

Following the installation of the observation wells, each well was developed to remove sediment and increase interconnection with the adjacent aquifer. Development of the wells was performed by bailing methods.

Finally, all equipment coming in contact with the subsurface was steam cleaned or pressure washed between borings to prevent cross contamination.

4.2 Site Survey/Groundwater Contour Map

Relative measuring point elevations were surveyed based on an assumed datum. Monitoring well locations, including two available monitoring wells from the previous investigation were included in the survey. Static groundwater levels were measured, converted to relative elevations and a groundwater contour map prepared. The groundwater contour map identified the groundwater flow direction and possible contaminant migration patterns.

4.3 Groundwater Sampling and Hydrogeologic Data Collection

Groundwater samples were collected from each monitoring well using standard sampling methods with pre-cleaned, sampling equipment. The monitoring wells were first purged in excess of five (5) well volumes to establish a hydraulic connection between the aquifer and the monitoring well. Samples were then collected from each completed well. Two monitoring wells from a previous investigation were included in the groundwater sampling. The samples were shipped to a New York State ELAP-Certified laboratory under formal chain of custody procedures for analysis by EPA Method 502.2 for chlorinated-range VOCs.

4.4 Report Preparation

A final report documenting all investigatory activities was prepared on your behalf. It included the rationale and methods of investigation selected, and include all data, analysis and calculations, methodology, water quality results, chain of custody documentation, and field notes used in its evaluation.

5.0 SOIL BORING/MONITORING WELL INSTALLATION

Soil boing installation procedures were performed on August 19-21, 2002. A total of five (5) soil boring were installed on the site. Standard sampling was performed from grade until groundwater was encountered. Continuous sampling was performed throughout the continuation of the borings. The borings continued until the first hydrologically impermeable barrier was encountered. Split spoon samples were

collected, placed in sealed bags, and analyzed for headspace using a photoionization detector (PID) to detect volatile organic compounds (VOCs) vapors in the soil. Soils exhibiting elevated levels of VOCs detected by the PID, odors or visual evidence of contamination were retained for possible laboratory analysis. It should be noted that the PID head space analysis provides qualitative levels of contamination, which must be confirmed and quantified through appropriate sampling and analytical laboratory analysis.

The soils encountered during installation activities generally consisted of brown fine sand with a trace to little silt from grade to approximately 25.0-feet below grade and a tight, dry gray clay with little amounts of silt from approximately 25.0-feet to 28.5-feet below grade. No apparent buried debris or other suspicious materials were observed during the installation of the borings/wells on the property, although some uncontrolled fill material was seen, including asphalt and other clean fill. Additional details can be found in the attached boring logs (See Appendix A)

Soil boring SB-1 was installed adjacent to the loading dock at the rear of the facility. Soil boring SB-1 was installed in a non-paved strip of ground between the loading dock and paved parking lot. PID levels ranged from non-detectable to a maximum of 2.5 parts per million (ppm). No odors or visual evidence of contamination was identified. The sample collected from a depth of 24 to 26 feet, at the base of the aquifer, had a PID concentration of 2.0 ppm and was retained for laboratory analysis.

Soil boring SB-2 was installed in the area of the septic tank. Soil boring SB-2 encountered refusal at a depth of 13.0 feet below grade. PID readings of 25 ppm were identified in the 12 to 13 foot sample. This sample was retained for laboratory analysis. It was determined that the refusal was from encountering the footing of the septic tank. This boring was designated SB-2a. The rig was moved 5 feet to the west to re-drill the boring. Refusal was encountered at a depth of 2 feet on the top of the septic tank. This boring was designated SB-2b. The rig was again moved, approximately 10 feet south of SB-2a and re-drilled. This boring, designated SB-2c, encountered similar conditions as those encountered at soil boring SB-1. PID levels ranged from 2 to 5 ppm. The sample collected at 24 to 26 feet was retained for laboratory analysis.

Soil boring SB-3 was installed in the area of the parking lot approximately 105 feet directly south of the loading dock. Similar conditions were encountered. PID readings were from non-detectable to a maximum of 1 ppm. The soil sample from 26 to 28 feet, at the base of the aquifer was retained for laboratory analysis.

Monitoring wells were set at the base of the aquifer, just above the impermeable clay formation. Two monitoring wells were found from the previous investigation, that had previously been designated as MW-1 and MW-2. Previous monitoring well MW-3 appeared to have been paved over and could not be located. Consequently, to avoid confusion the new monitoring wells were designated as MW-3 through MW-5.

The monitoring well installed in soil boring SB-1, adjacent to the loading dock, was designated MW-3. MW-3 was installed to a depth of 24.60 feet below grade.

The monitoring well installed in soil boring SB-2c, adjacent to the septic system, was designated MW-4. MW-4 was installed to a depth of 25.20 feet below grade.

The monitoring well installed in soil boring SB-3, in the center of the parking lot south of the loading dock, was designated MW-5. MW-5 was installed to a depth of 26.75 feet below grade.

The monitoring well completion logs are included in Appendix B.

6.0 SOIL SAMPLE RESULTS

A total of four soil samples were collected for laboratory analysis from soil borings SB-1, SB-2a, SB-2c and SB-3. The soil samples were analyzed by EPA Method 8260. All parameters were non-detectable or below method detection limits with the exception of the soil samples collected from soil borings SB-1 and SB-2c. Tetrachloroethene was identified at both soil borings SB-1 and SB-2a and 1,1-Dichloroethane was identified at soil boring SB-2c. The Tetrachloroethene concentrations were below the NYSDEC TAGM 4046 Guidance Values and the 1,1-Dichloroethane concentration was slighty above the NYSDEC TAGM 4046 Guidance Value. The results of the identified parameters are summarized in table 1. The analytical laboratory results are included in Appendix C.

Table 1
Star Plaza
Soil Samples
Analytes Detected (ppb)
August 21, 2002
(EPA Method 8260)

PARAMETER PERFORMED	SB-1	SB-2a	SB-2C	SB-3	NYSDEC
1,1-Dichloroethane	ND	ND	**300 ug/kg**	ND	200
Tetrachloroethene	96 ug/kg	ND	520 ug/kg	ND	1400

7.0 MONITORING WELL SAMPLING

On August 21, 2002, CPI initiated monitoring well development and sampling activities at the property. Prior to sampling, the newly-installed monitoring wells were developed of over ten (10) well volumes using a 1.6" disposable bailers to establish a hydraulic connection between the monitoring wells and the surrounding groundwater formation. The two additional on-site monitoring wells, MW - 1 and MW - 2, installed previously by others, were also sampled on August 21, 2002. Prior to sampling the previously installed monitoring wells were purged of over 3 well volumes to establish a hydrological connection with the surrounding aquifer. Using clean, 1.6" disposable bailers, a groundwater sample was procured from each of the five monitoring wells on

the property, placed on ice, and shipped to Adirondack Environmental Services, an ELAP-certified laboratory, for analyzation for petroleum and solvent-related constituents using EPA method 502.2 (Department of Health expanded list). No odors, sheen or other evidence of contamination were identified in the field during sampling.

Analytical results of the five water samples (attached) indicate that four compounds of concern were detected in wells MW-1, MW-2, MW-3 and MW-4. The compounds detected were 1,1-Dichloroethane, cis-1,2Dichloroethene, Tetrachloroethene, and Trichlorothene. The 1,1-Dichlorothane and Trichloroethene concentrations were below the NYSDEC Guidance Values while cis-1,2Dichloroethene and Tetrachloroethene were above the NYSDEC Guidance Values. Tetrachloroethene was identified at levels above the NYSDEC Guidance Values at monitoring wells MW-1, MW-3 and MW-4 and cis-1,2-Dichloroethene was identified at levels above the NYSDEC Guidance Values at monitoring well MW-3 (see Table 2). The analytical groundwater data is summarized on Figure 2 and the analytical laboratory results are included in Appendix D.

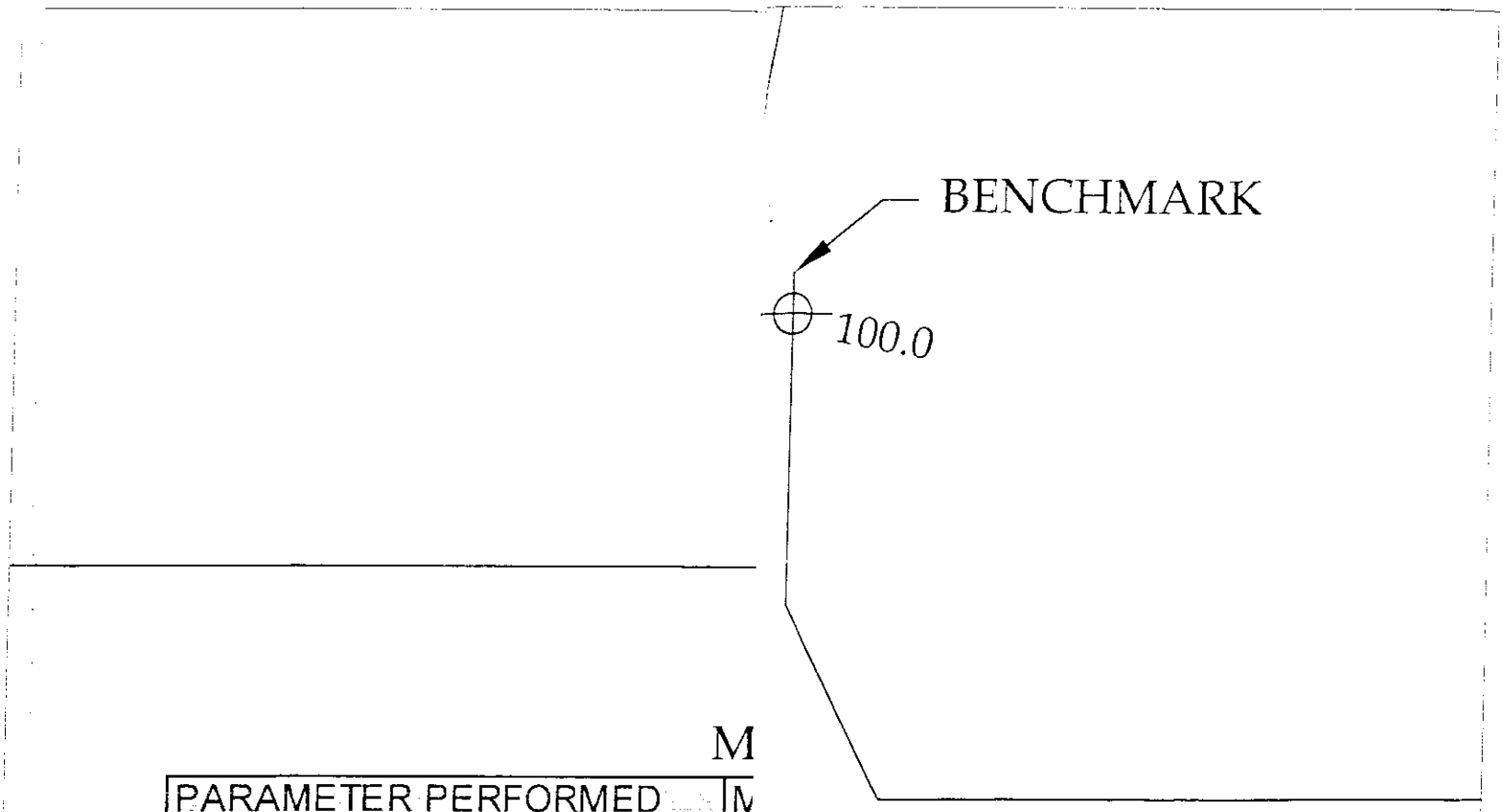
Table 2
Star Plaza
Groundwater Samples
Analytes Detected (ppb)
August 21, 2002
(EPA Method 502.2 DOH List)

PARAMETER PERFORMED	MW-1	MW-2	MW-3	MW-4	MW-5	NYSDEC
1, 1-Dichloroethane	ND	ND	ND	2 ug/l	ND	5
cis-1, 2 Dichloroethene	ND	ND	2 ug/l	**37 ug/l**	ND	5
Tetrachloroethene	**44 ug/l**	2 ug/l	**17 ug/l**	**8 ug/l**	ND	5
Trichloroethene	ND	ND	2 ug/l	1 ug/l	ND	5

8.0 GROUNDWATER FLOW

Water level measurements were collected prior to purging the monitoring wells on August 21, 2002. Relative measuring point elevations were established by surveying. Water level measurements indicated that groundwater flow was generally to the west-southwest. A groundwater contour map dated August 28, 2002 is shown in Figure 3. The groundwater flow appears to bear to the west in a narrow channel.

The relative groundwater elevations on August 28, 2002 are presented in Table 3.



M

PARAMETER PERFORMED	M
1, 1-Dichloroethane	N
cis-1, 2 Dichloroethene	N
Tetrachloroethene	4
Trichloroethene	N

PARAMETER PERFORMED	MW-5
hane	ND
roethene	ND
ene	ND
e	ND

PARAMETER PERFORMED	M
1, 1-Dichloroethane	N
cis-1, 2 Dichloroethene	N
Tetrachloroethene	2
Trichloroethene	N

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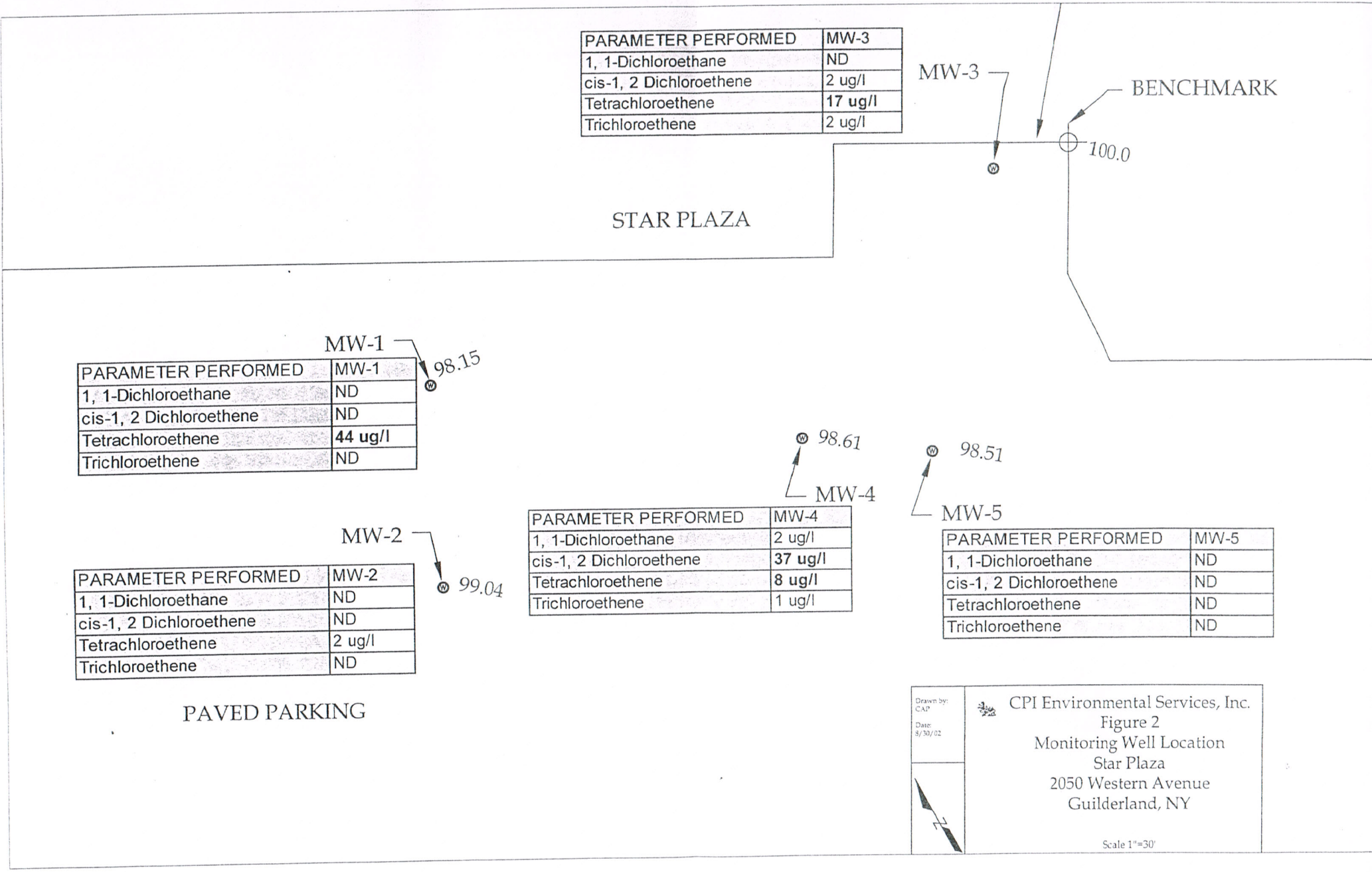
nvironmental Services, Inc.
Figure 2
nitoring Well Location
Star Plaza
050 Western Avenue
Guilderland, NY

Scale 1"=30'


PARAMETER PERFORMED | MW-3
1, 1-Dichloroethane | ND
cis-1, 2 Dichloroethene | 2 ug/l
Tetrachloroethene | 17 ug/l
Trichloroethene | 2 ug/l
MW-3
BENCHMARK
100.0
STAR PLAZA
MW-1
98.15
PARAMETER PERFORMED | MW-1
1, 1-Dichloroethane | ND
cis-1, 2 Dichloroethene | ND
Tetrachloroethene | 44 ug/l
Trichloroethene | ND
98.61
MW-4
PARAMETER PERFORMED | MW-4
1, 1-Dichloroethane | 2 ug/l
cis-1, 2 Dichloroethene | 37 ug/l
Tetrachloroethene | 8 ug/l
Trichloroethene | 1 ug/l
98.51
MW-5
PARAMETER PERFORMED | MW-5
1, 1-Dichloroethane | ND
cis-1, 2 Dichloroethene | ND
Tetrachloroethene | ND
Trichloroethene | ND
MW-2
99.04
PARAMETER PERFORMED | MW-2
1, 1-Dichloroethane | ND
cis-1, 2 Dichloroethene | ND
Tetrachloroethene | 2 ug/l
Trichloroethene | ND
PAVED PARKING
Drawn by: CAP
Date: 8/30/02
CPI Environmental Services, Inc.
Figure 2
Monitoring Well Location
Star Plaza
2050 Western Avenue
Guilderland, NY
Scale 1"=30'

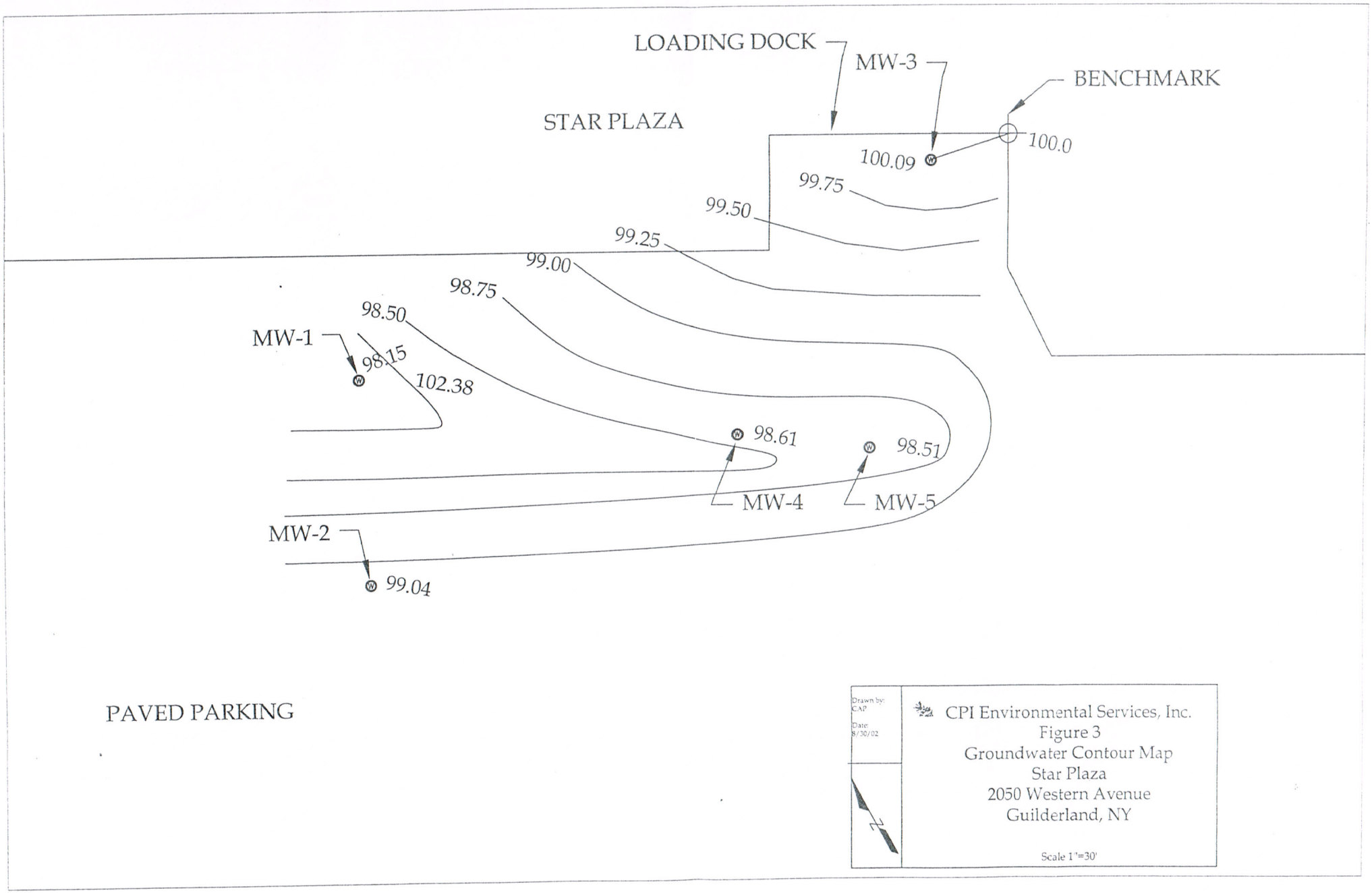

LOADING DOCK
MW-3
BENCHMARK
STAR PLAZA
100.0
100.09
99.75
99.50
99.25
99.00
98.75
98.50
MW-1
98.15
102.38
98.61
98.51
MW-4
MW-5
MW-2
99.04
PAVED PARKING
Drawn by: CAP
Date: 8/30/02
CPI Environmental Services, Inc.
Figure 3
Groundwater Contour Map
Star Plaza
2050 Western Avenue
Guilderland, NY
Scale 1"=30'

Table 3
Star Plaza
Relative Groundwater Elevation
August 28, 2002

Well ID	MP Elevation	Depth to Water	Relative Groundwater Elevation
MW-1	98.15'	14.97	83.18
MW-2	99.04'	14.70	84.34
MW-3	100.09'	11.23	88.86
MW-4	98.61'	12.71	85.90
MW-5	98.51'	12.12	86.39

9.0 INTERVIEW

Mr. James Shannon, owner of Guilderland Cleaners in Star Plaza was interviewed on October 29, 2002 to evaluate operations of the dry cleaning business, with respect to the historical operation of the dry cleaners. The dry cleaners have been operating at the site since the original construction of the Star Plaza in the middle to late 1960's. The plaza was originally connected to an on-site septic system, but was connected to the municipal sewer in the early to middle 1970's. According to Mr. Shannon, the Guilderland Cleaners never discharged waste solvents to the septic or sewer. Prior to 1995 the cleaners utilized a stilling type system, where the cleaning solvents were cleaned for reuse and the waste products (sludge) was placed in drums. Drums were picked up by the solvent supplier and later by Safety Kleen. In 1995 the cleaners installed a closed loop system, where the solvents were cleaned and reused by the machine. Sludge and water mix are discharged to a drum and both the drum and spent filters from the system are picked up by Safety Kleen for appropriate disposal. All waste solvents, sludges and filters are transported and disposed of as hazardous waste, under EPA #SCR000075150. Approximately 45 gallons of Tetrachloroethylene are used every 3 months. The maximum Tetrachloroethylene usage is approximately 255 gallons per year. Tetrachloroethylene, 99.9% sold under the trade name Dowper Solvent, and manufactured by Dow Chemical Company, is purchased from Morwhite Inc. in Albany, New York. Mr. Shannon state that he was not aware of any spills or discharges form the facility and that the cleaners never discharged to the septic or the sewer system.

10.0 CONCLUSIONS

Based on the analytical results, PID readings and visual and olfactory observations during the soil boring and monitoring well installation activities, it appears that the groundwater at the property is somewhat impacted by low levels of certain industrial solvents of the types that are generally used by dry cleaning establishment. However, a personal interview with the current owner of the on-site dry cleaning establishment reveals that while they use certain cleaning solvents in their cleaning operations (99.9% Tetrachloroethylene), all such solvents are fully accounted for. The Guilderland Cleaners presently appears to be in compliance with all current rules, regulations and requirements. Based on the information collected and received to date, there is no

knowledge of any spill, in or outside this dry cleaning establishment involving any such solvent.

Moreover, the contaminants detected in the on-site soil and groundwater samples appear to be restricted to a limited area near the existing out of service septic tank area (for example, SB-2C) beneath the rear parking lot of the facility. Groundwater flow directions indicate that there should be no impacts to the remaining portion of the plaza, specifically the front area of the plaza. Groundwater flow is away from the front portion of the site.

Based on the information collected and reviewed there appear to be very low levels of contamination to the soils and groundwater in a very limited area of the rear of the plaza. Based on our experience, in consideration of low levels of contamination identified, and given the fact that the site is serviced by municipal sewer and water, and that the low levels of contamination are limited to a very small and defined area in the rear of the property, it does not appear to be a condition that would impact any adjacent properties. It is our belief and opinion that the NYSDEC will require no remedial action at the site.

In sum, based on the results of this investigation by CPI in conjunction with a review of the findings of two prior investigations performed at the site by others, there appears to be no confirmation/conclusive evidence or personal knowledge that a spill involving tetrachloroethylene and/or other solvents has occurred at the site.

11.0 RECOMMENDATIONS

The results of this investigation have not established any pattern or a definitive spill or any significant extent of contamination on, in or around the property. Therefore, it is recommended that continued surveillance and monitoring be undertaken. Semi-annual sampling events consisting of collection of and analysis of groundwater samples taken from three monitoring wells MW-1, MW-3 and MW-4 should be planned. Such sampling should continue for a 1-year period of time and then evaluated again to determine if continued monitoring is necessary. It is further recommended that the results of these sampling events be shared with any new property owner, if and when the property is sold.

12.0 CERTIFICATION

CPI Environmental Services Inc. (CPI) certifies to Manulife Financial, their employees, successors and/or assigns that the information contained in this subsurface investigation of the Property identified as Star Plaza is accurate to the best of our knowledge. This report has been prepared employing reasonable investigatory practices, including the review of accessible public records, interviews, inspection of the Property's features and facilities, and similar notable items as presumed necessary for the particular circumstances involved. CPI did not attempt to verify all data reviewed or received. The findings and conclusions contained herein must be considered not as scientific certainties, but as probabilities based on professional

judgment concerning the significance of the limited data assimilated during the course of this evaluation.

CERTIFIED BY: CPI Environmental Services, Inc.
Kirby Van Vleet, Regional Manager/Senior Geologist

SIGNATURE: Kirby Van Vleet

DATE: 4/11/03

Appendix A

Soil Boring Logs

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC. 26 Computer Drive West, Albany, New York 12205					BORING NO.: SB-1
PROJECT: Star Plaza					Sheet 1 of 2
CLIENT:					Job No.:
DRILLING CONTRACTOR: SJB					Meas.
PURPOSE: Monitoring					Ground Elev.:
DRILLING METHOD: HSA		Sample	Core	Casing	Datum:
DRILL RIG TYPE: Acker	Type	SS			Start Date: 8/19/02
GROUNDWATER DEPTH: 10'	Diameter	2"			End Date: 8/20/02
MEASURING POINT: Grade	Weight	140 lbs.			Driller: SJB
DATE OF MEASUREMENT: 8/19/02	Fall	30"			Inspector: PD

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
0		X				
		10			Br F SAND, Trace Silt	Rec = 1.5'
		9		0	(moist) Trace f gravel	
2		8				
4						
		7				Rec = 1.25'
6		7			SAME	
		6		2.5	Moist	
		7				
8						
10						
		4				Rec = 12"
		3		0	SAME	
		4			Wet	
12		6			Begin continuous samp.	

Rvd. 8/1/00

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC 26 Computer Drive West, Albany, New York 12205 (518) 458-9203

BORING NO.: SB-1

PROJECT: Star Plaza

Sheet 2 of 2

CLIENT:

Job No.:

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
12						
		3				
		1			SAME	Rec - 12"
		3		1	SAT.	
14		4				
		2				
		3			Br VFF SAND, little Silt	Rec - 18"
		5		0	Orange Staining	
16		5				
		5				
		5			SAME	Rec - 20"
		6		0	SAT.	
18		5				
		6				Rec - 22"
		10			SAME	*ADDED H2O
		12		2	SAT.	to hole
20		20				(Flowing Sands)
		4				
		14			SAME MORE DENSE	Rec - 18"
		16		2	SAT.	
22		18				
		18				
		14			Br-grey VE SAND, little	Rec 18"
		12		2	some Silt	*
24		14				
		6				
		6			SAME	Rec - 18"
		5		1	SAT.	*
26		6			Grey Clay, Dry	
	EOB 26'					
28						
30						

Rvd. 8/1/00

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC. 26 Computer Drive West, Albany, New York 12205

BORING NO.: SB-2a

Sheet 1 of 2

PROJECT: Star Plaza

CLIENT:

DRILLING CONTRACTOR: SJB

PURPOSE: Monitoring

DRILLING METHOD: HSA

DRILL RIG TYPE: Acker

GROUNDWATER DEPTH: 10'

MEASURING POINT: Grade

DATE OF MEASUREMENT: 8/19/02

Job No.:

Meas.

Ground Elev.:

Datum:

Start Date:

End Date:

Driller: SJB

Inspector: PD

	Sample	Core	Casing
Type	SS		
Diameter	2"		
Weight	140 lbs.		
Fall	30"		

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
0		X			Br f SAND, Trace Silt Trace Asphalt Gravel Moist TOS	
		4				Rec - 12"
		7		5		
2		9				
4						
		5				
6		4			SAME NO GRAVEL	Rec - 12"
		11		2.5		
		4				
8						
10						
		3			INTO SEPTIC, FECAL SMELL, SAT.	
		2		22		Rec - 12"
		2				
12		1				
		4				

Rvd. 8/1/00

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC 26 Computer Drive West, Albany, New York 12205 (518) 458-9203	BORING NO.: SB-2a
PROJECT: Star Plaza	Sheet 2 of 2
CLIENT:	Job No.:

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
12		4		25		
		6			REFUSAL @ 13.0 ft.	Rec - 6"
14						
16						
18						
20						
22						
24						
26						
28						
30						

Rvd. 8/1/00

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC. 26 Computer Drive West, Albany, New York 12205					BORING NO.: SB-2c
PROJECT: Star Plaza					Sheet 1 of 2
CLIENT:					Job No.:
DRILLING CONTRACTOR: SJB					Meas.
PURPOSE: Monitoring					Ground Elev.:
DRILLING METHOD: HSA		Sample	Core	Casing	Datum:
DRILL RIG TYPE: Acker	Type	SS			Start Date: 8/19/02
GROUNDWATER DEPTH: 10'	Diameter	2"			End Date:
MEASURING POINT: Grade	Weight	140 lbs.			Driller: SJB
DATE OF MEASUREMENT: 8/19/02	Fall	30"			Inspector: PD

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
		4				
		4		5	Br F SAND, Trace Silt	
		8			Trace Asphalt	
		4				
5						
		4				
		2		4	Br F SAND, Trace Silt	
		2				
7		3				
8						
		3				
		4		3.5	Br M (+) F(-) SAND, Trace	
		6			Gravel, Trace Silt	
10		6				
		3				
		3		3	Br M(+) F(-) SAND	Wet
		2			Trace Silt	
12		4				
		3				

Rvd. 8/1/00

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC 26 Computer Drive West, Albany, New York 12205 (518) 458-9203	BORING NO.: SB-2c
PROJECT: Star Plaza	Sheet 2 of 2
CLIENT:	Job No.:

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
12		4				
		3				
		4		3	SAME	
		3				
14		2				SAT.
		2				
15		3		3	Br-Gy F SAND,	
		4			Trace Silt	
16		5				
		3				Rec = 18"
		4		4	Br-Gy F VF SAND, Little Silt	
		6				
18		7				
		7				Rec = 20"
		14		4	SAME	
		16				
20		14				
		8				Rec = 18"
		9		4	SAME	
		9				
22		8				
		11				Rec = 18"
		12		2	SAME	
		12				
		10				
						Rec. = 18"
25				2	WET CLAY	
					DRY CLAY	
30						

Rvd. 8/1/00

TEST BORING LOG

CPI ENVIRONMENTAL SERVICES, INC. 26 Computer Drive West, Albany, New York 12205					BORING NO.: SB-3
PROJECT: Star Plaza					Sheet 1 of 2
CLIENT:					Job No.:
DRILLING CONTRACTOR: SJB					Meas.
PURPOSE: Monitoring					Ground Elev.:
DRILLING METHOD: HSA		Sample	Core	Casing	Datum:
DRILL RIG TYPE: Acker	Type	SS			Start Date: 8/20/02
GROUNDWATER DEPTH: 10'	Diameter	2"			End Date:
MEASURING POINT: Grade	Weight	140 lbs.			Driller: SJB
DATE OF MEASUREMENT: 8/20/02	Fall	30"			Inspector: PD

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
		X				
		9		1	Br F(+) M(-) SAND, Trace Silt	Rec = 15"
		14				Moist
2		11				
5						
		5				
		5		0	Br F(+) M(-) SAND, Trace Silt	Rec = 16"
		7				Wet
		8				
		6				
		6		0	Br F SAND, Trace Silt	Rec = 16"
		7				Moist
10		8				
		4				
		3		0	Br F SAND, Trace Silt	Rec = 18"
		5				Sat.
12		4				
		3				

CPI ENVIRONMENTAL SERVICES, INC 26 Computer Drive West, Albany, New York 12205 (518) 458-9203

BORING NO.: SB-3

PROJECT: Star Plaza

Sheet 2 of 2

CLIENT:

Job No.:

Depth	Sample No.	Blows on Sample Spoon per 6"	Unified Class.	PID (ppm)	Geologic Description	Remarks
12						
		3				
		1		0	Br F SAND, Trace Silt	Rec = 18"
		2				Sat.
		1				
		2				
15		3		0	BrGry F SAND, Trace Silt	Rec = 18"
		5				Sat.
16		7				
		8				
		8		0	BrGry FVF SAND, Little Silt	Rec = 16"
		10				Sat.
18		8				
		4				
		7		0	BrGry vff SAND, trace-little Silt	Rec = 15"
		11				Sat.
20		14				
		8				
		12		0.5	BrGry vff SAND, Little Silt	Rec = 17"
		15				Sat.
22		17				
		8				
		17		0	BrGry vf SAND, Little Silt	Rec = 20"
		18			Little Clay Wet	Sat.
24		4				
		4				
		12		0		
		16				
26		20				
		6			Grey vf SAND, Little Silt	
		9		0		Rec = 20"
		14				Sat.
28		12			Clay	
29						
30						

Appendix B

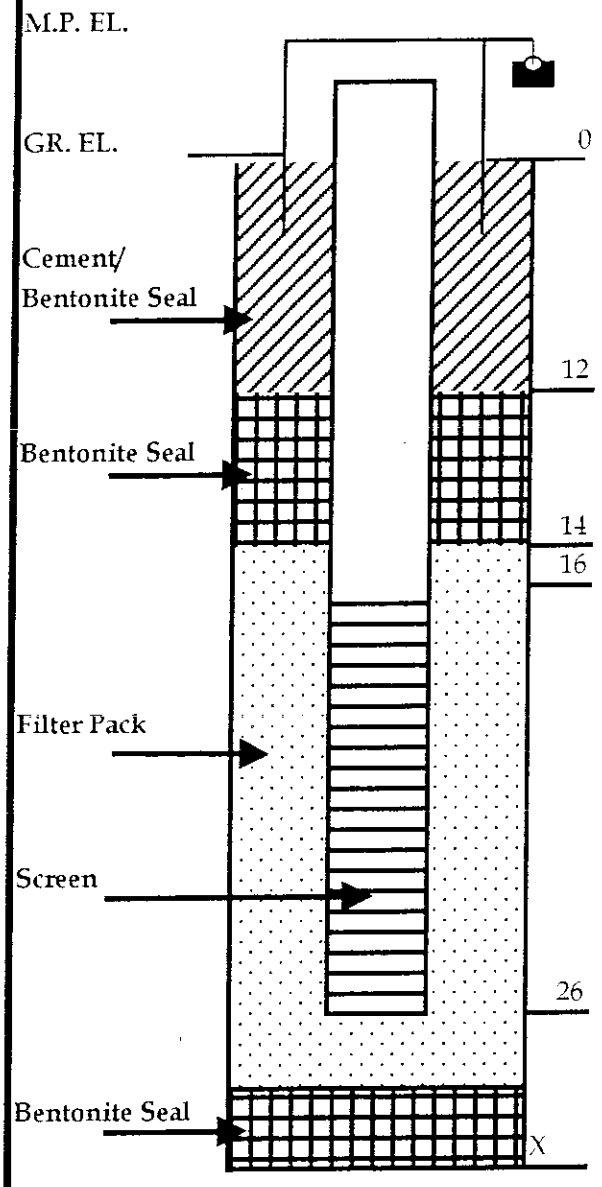
Monitoring Well Completion Logs

MONITORING WELL COMPLETION LOG

CPI ENVIRONMENTAL SERVICES, INC.. 26 Computer Drive West, Albany, New York 12205 (518) 458

PROJECT: Star Plaza	WELL NO.: MW - 3
CLIENT: Hiscock & Barclay	JOB NO.:
DATE DRILLED: 8/19/02	INSPECTOR: P. Shannon
DATE DEVELOPED: 8/20/02	DRILLING CONTRACTOR: SJB

WELL CONSTRUCTION DETAIL



NOT TO SCALE

Type of Well: Monitoring

Static Water Level: 11.23 **Date:** 8/20/02

Measuring Point (MP): PVC

Total Depth of Well: 24.6 feet

Total Depth of Boring: 26 feet

Drilling Method:

Type: HSA Diameter: 3.5"

Casing:

Sample Method:

Type: Split Spoon Diameter: 2"

Weight: 140# Fall: 30"

Interval: Continuous After Groundwater

Riser Pipe Left in Place:

Material: PVC Diameter: 2"

Length: 16 feet Joint Type: Flush

Screen:

Material: PVC Diameter: 2"

Slot Size: 10 Interval:

Stratigraphic Unit Screened: 26 ft - 16 ft

Filter Pack:

Sand: X Gravel:

Natural: Grade: 0

Amount: Interval: 26ft-14ft

Seal(s):

Type: Bentonite Interval: 14ft-12ft

Type: Interval:

Type: Interval:

Locking Casing:

Yes: No: X

NOTES:

FLUSH-MOUNTED MONITORING WELL

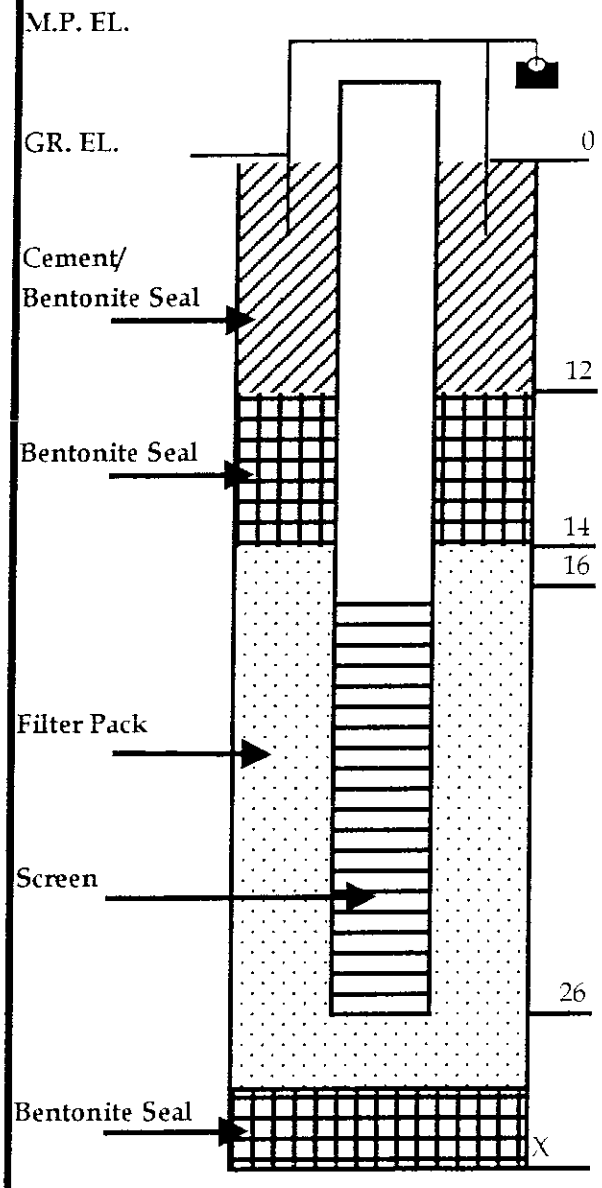
Rev. 8/1/00

MONITORING WELL COMPLETION LOG

CPI ENVIRONMENTAL SERVICES, INC.. 26 Computer Drive West, Albany, New York 12205 (518) 458

PROJECT: Star Plaza	WELL NO.: MW - 4
CLIENT: Hiscock & Barclay	JOB NO.:
DATE DRILLED: 8/19/02	INSPECTOR: P. Shannon
DATE DEVELOPED: 8/20/02	DRILLING CONTRACTOR: SJB

WELL CONSTRUCTION DETAIL



NOT TO SCALE

Type of Well: Monitoring

Static Water Level: 12.71 **Date:** 8/20/02

Measuring Point (MP): PVC

Total Depth of Well: 25.2 feet

Total Depth of Boring: 26 feet

Drilling Method:

Type: HSA Diameter: 3.5"

Casing:

Sample Method:

Type: Split Spoon Diameter: 2"

Weight: 140# Fall: 30"

Interval: Continuous After Groundwater

Riser Pipe Left in Place:

Material: PVC Diameter: 2"

Length: 16 feet Joint Type: Flush

Screen:

Material: PVC Diameter: 2"

Slot Size: 10 Interval:

Stratigraphic Unit Screened: 26 ft - 16 ft

Filter Pack:

Sand: X Gravel:

Natural: Grade: 0

Amount: Interval: 26ft-14ft

Seal(s):

Type: Bentonite Interval: 14ft-12ft

Type: Interval:

Type: Interval:

Locking Casing:

Yes: No: X

NOTES:

FLUSH-MOUNTED MONITORING WELL

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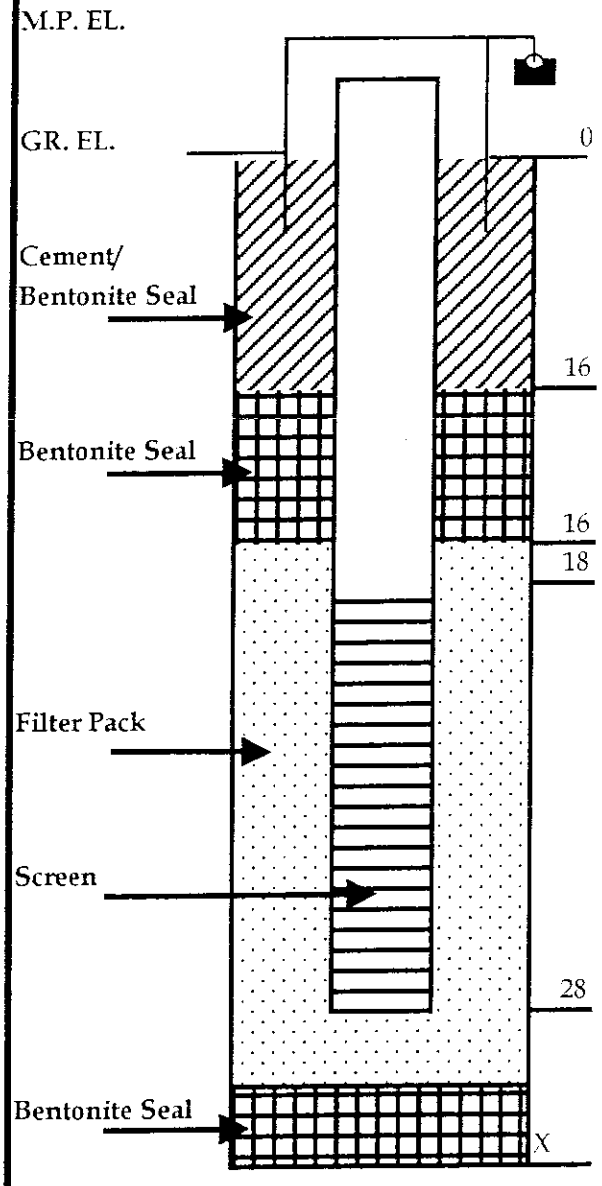
MONITORING WELL COMPLETION LOG

CPI ENVIRONMENTAL SERVICES, INC. 26 Computer Drive West, Albany, New York 12205 (518) 458

PROJECT: Star Plaza	WELL NO.: MW - 5
CLIENT: Hiscock & Barclay	JOB NO.:
DATE DRILLED: 8/19/02	INSPECTOR: P. Shannon
DATE DEVELOPED: 8/20/02	DRILLING CONTRACTOR: SJB

WELL CONSTRUCTION DETAIL



NOT TO SCALE

Type of Well: Monitoring

Static Water Level: 12.12 **Date:** 8/20/02

Measuring Point (MP): PVC

Total Depth of Well: 26.75 feet

Total Depth of Boring: 28 feet

Drilling Method:

Type: HSA **Diameter:** 3.5"

Casing:

Sample Method:

Type: Split Spoon **Diameter:** 2"

Weight: 140# **Fall:** 30"

Interval: Continuous After Groundwater

Riser Pipe Left in Place:

Material: PVC **Diameter:** 2"

Length: 18 feet **Joint Type:** Flush

Screen:

Material: PVC **Diameter:** 2"

Slot Size: 10 **Interval:**

Stratigraphic Unit Screened: 28 ft - 18 ft

Filter Pack:

Sand: X **Gravel:**

Natural: **Grade:** 0

Amount: **Interval:** 28ft-16ft

Seal(s):

Type: Bentonite **Interval:** 16ft-14ft

Type: **Interval:**

Type: **Interval:**

Locking Casing:

Yes: **No:** X

NOTES:

FLUSH-MOUNTED MONITORING WELL

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Appendix C

Analytical Results (Soil)

Adirondack Environmental Services, Inc.
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LABORATORY REPORT

for

Continental Placer, Inc.
26 Computer Drive West
Albany, NY 12205

Attention: Paul M. Shannon

Report date: 09/03/02
Number of samples analyzed: 4
AES Project ID: 020820AI
Invoice #: 245983

ELAP ID#: 10709

AIHA ID#: 100307

Adirondack Environmental Services, Inc.
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CLIENT: Continental Placer, Inc. Date Sampled: 08/19/02
CLIENT'S SAMPLE ID: SB-1(24-26) Date sample received: 08/20/02
AES sample #: 020820AI01 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Chloromethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromomethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Vinyl Chloride	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Chloroethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Methylene Chloride	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Acetone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Carbon Disulfide	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2-Dichloroethene Total	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Chloroform	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2 Dichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
2-Butanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
1,1,1-Trichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Carbon Tetrachloride	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Vinyl Acetate	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromodichloromethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2-Dichloropropane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
trans-1,3-Dichloropropene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Trichloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/19/02
CLIENT'S SAMPLE ID: SB-1(24-26) Date sample received: 08/20/02
AES sample #: 020820AI01 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Dibromochloromethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1,2-Trichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Benzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
cis-1,3-Dichloropropene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
2-Chloroethylvinylether	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromoform	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
4-Methyl-2-pentanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
2-Hexanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Tetrachloroethene	EPA-8260	96	ug/kg	MG-CB-18	08/27/02
1,1,2,2-Tetrachloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Toluene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Chlorobenzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Ethylbenzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Styrene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Xylenes,Total	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: SB-2(24-26)
AES sample #: 020820AI02 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab
Date Sampled: 08/19/02
Date sample received: 08/20/02

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Chloromethane	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Bromomethane	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Vinyl Chloride	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Chloroethane	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Methylene Chloride	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Acetone	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Carbon Disulfide	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
1,2-Dichloroethene Total	EPA-8260	300	ug/kg	MG-CB-18	08/27/02
Chloroform	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
1,2 Dichloroethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
2-Butanone	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
1,1,1-Trichloroethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Carbon Tetrachloride	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Vinyl Acetate	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Bromodichloromethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
1,2-Dichloropropane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
trans-1,3-Dichloropropene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Trichloroethene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/19/02
CLIENT'S SAMPLE ID: SB-2(24-26) Date sample received: 08/20/02
AES sample #: 020820AI02 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Dibromochloromethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
1,1,2-Trichloroethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Benzene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
cis-1,3-Dichloropropene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
2-Chloroethylvinylether	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Bromoform	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
4-Methyl-2-pentanone	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
2-Hexanone	EPA-8260	<200	ug/kg	MG-CB-18	08/27/02
Tetrachloroethene	EPA-8260	520	ug/kg	MG-CB-18	08/27/02
1,1,2,2-Tetrachloroethane	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Toluene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Chlorobenzene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Ethylbenzene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Styrene	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02
Xylenes,Total	EPA-8260	<100	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/19/02
CLIENT'S SAMPLE ID: SB-2C(12-14) Date sample received: 08/20/02
AES sample #: 020820AI03 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Chloromethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromomethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Vinyl Chloride	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Chloroethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Methylene Chloride	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Acetone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Carbon Disulfide	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2-Dichloroethene Total	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Chloroform	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2 Dichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
2-Butanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
1,1,1-Trichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Carbon Tetrachloride	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Vinyl Acetate	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromodichloromethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2-Dichloropropane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
trans-1,3-Dichloropropene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Trichloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/19/02
CLIENT'S SAMPLE ID: SB-2C(12-14) Date sample received: 08/20/02
AES sample #: 020820AI03 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Dibromochloromethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1,2-Trichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Benzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
cis-1,3-Dichloropropene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
2-Chloroethylvinylether	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromoform	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
4-Methyl-2-pentanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
2-Hexanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Tetrachloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1,2,2-Tetrachloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Toluene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Chlorobenzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Ethylbenzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Styrene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Xylenes,Total	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/20/02
CLIENT'S SAMPLE ID: SB-3(26-28) Date sample received: 08/20/02
AES sample #: 020820AI04 Samples taken by: P. Shannon Location: Star Plaza
MATRIX: Soil grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Chloromethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromomethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Vinyl Chloride	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Chloroethane	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Methylene Chloride	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Acetone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Carbon Disulfide	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1-Dichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2-Dichloroethene Total	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Chloroform	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2 Dichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
2-Butanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
1,1,1-Trichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Carbon Tetrachloride	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Vinyl Acetate	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromodichloromethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,2-Dichloropropane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
trans-1,3-Dichloropropene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Trichloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: SB-3(26-28)
AES sample #: 020S20AI04 Samples taken by: P. Shannon
MATRIX: Soil

Date Sampled: 08/20/02
Date sample received: 08/20/02
Location: Star Plaza
grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Dibromochloromethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1,2-Trichloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Benzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
cis-1,3-Dichloropropene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
2-Chloroethylvinylether	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Bromoform	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
4-Methyl-2-pentanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
2-Hexanone	EPA-8260	<10	ug/kg	MG-CB-18	08/27/02
Tetrachloroethene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
1,1,2,2-Tetrachloroethane	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Toluene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Chlorobenzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Ethylbenzene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Styrene	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02
Xylenes,Total	EPA-8260	<5	ug/kg	MG-CB-18	08/27/02

APPROVED BY:
Report date: 09/03/02

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Albany, New York 12207
518-434-4546/434-0891 FAX

CHAIN OF CUSTODY RECORD

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: CPT	Address:	
Send Report To: Paul W. Shannon	Project Name (Location) STAR PARK	Samplers: (Names) P. Shannon
Client Phone No:	PO Number:	Samplers: (Signature)
Client Fax No:		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.		Sample Type Matrix	Comp	Grab	Number of Cont's	Analysis Required
020820 A101	SB-1 (24-26)	8/19/02	1045	A/P	S		X	2	8260 (Full)
A102	SB-2 (24-26)		1340	A/P	S		X	2	
A103	SB-2C (12-14)		1500	A/P	S		X	2	
A104	SB-3 (26-28)	8/20/02	1330	A/P	S		X	2	
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					
				A/P					

Turnaround Time Request:

☐ 1 Day ☐ 3 Day ☒ Normal

☐ 2 Day ☐ 5 Day

Special Instructions/Remarks

CC Report To:

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received for Laboratory by:	Date/Time 8/20/02 3:40 pm

Temperature	Properly Preserved	Received Within Holding Times
Ambient or (Chilled)	(Y) N	(Y) N
Notes:	Notes:	Notes:

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy

Appendix D

Analytical Results (Water)

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LABORATORY REPORT

for

Continental Placer, Inc.
26 Computer Drive West
Albany, NY 12205

Attention: Paul M. Shannon

Report date: 09/04/02
Number of samples analyzed: 5
AES Project ID: 020821AA
Invoice #: 246020

ELAP ID#: 10709

AIHA ID#: 100307

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-1
AES sample #: 020821AA01
Samples taken by: P.Dohority
MATRIX: Water
Date Sampled: 08/21/02
Date sample received: 08/21/02
Location: Star Plaza
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Toluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Ethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
m,p-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
o-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Isopropyl Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Styrene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Propylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
t-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
sec-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3,5-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
p-Cymene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Hexachlorobutadiene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Naphthalene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-1
AES sample #: 020821AA01 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

Date Sampled: 08/21/02
Date sample received: 08/21/02

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Bromodichloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromoform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Carbon Tetrachloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
4-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,4-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dichlorodifluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,2 Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-1
AES sample #: 020821AA01 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

Date Sampled: 08/21/02
Date sample received: 08/21/02

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
trans-1,2-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methylene Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,1,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Tetrachloroethene	EPA-502.2	44	ug/l	SO-B	08/27/02
1,1,1-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichlorofluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3 Trichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Vinyl Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
trans-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methyl-t-Butyl Ether	EPA-502.2	<2	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-2
AES sample #: 020821AA02 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

Date Sampled: 08/21/02
Date sample received: 08/21/02

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Toluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Ethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
m,p-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
o-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Isopropyl Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Styrene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Propylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
t-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
sec-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3,5-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
p-Cymene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Hexachlorobutadiene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Naphthalene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-2
AES sample #: 020821AA02
Samples taken by: P.Dohority
MATRIX: Water
Date Sampled: 08/21/02
Date sample received: 08/21/02
Location: Star Plaza
grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Bromodichloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromoform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Carbon Tetrachloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
4-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,4-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dichlorodifluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichlorcethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichlorcethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,2 Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-2 Date sample received: 08/21/02
AES sample #: 020821AA02 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
trans-1,2-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methylene Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,1,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Tetrachloroethene	EPA-502.2	2	ug/l	SO-B	08/27/02
1,1,1-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichlorofluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3 Trichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Vinyl Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
trans-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methyl-t-Butyl Ether	EPA-502.2	<2	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-3 Date sample received: 08/21/02
AES sample #: 020821AA03 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Toluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Ethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
m,p-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
o-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Isopropyl Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Styrene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Propylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
t-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
sec-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3,5-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
p-Cymene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Hexachlorobutadiene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Naphthalene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-3
AES sample #: 020821AA03 Samples taken by: P.Doherity Location: Star Plaza
MATRIX: Water grab

Date Sampled: 08/21/02
Date sample received: 08/21/02

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Bromodichloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromoform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Carbon Tetrachloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
4-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,4-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dichlorodifluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,2 Dichloroethene	EPA-502.2	2	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-3 Date sample received: 08/21/02
AES sample #: 020821AA03 Samples taken by: P.Doherity Location: Star Plaza
MATRIX: Water grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
trans-1,2-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methylene Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,1,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Tetrachloroethene	EPA-502.2	17	ug/l	SO-B	08/27/02
1,1,1-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichloroethene	EPA-502.2	2	ug/l	SO-B	08/27/02
Trichlorofluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3 Trichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Vinyl Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
trans-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methyl-t-Butyl Ether	EPA-502.2	<2	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-4
AES sample #: 020821AA04 Samples taken by: P.Doherity
MATRIX: Water

Date Sampled: 08/21/02
Date sample received: 08/21/02
Location: Star Plaza
grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Toluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Ethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
m,p-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
o-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Isopropyl Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Styrene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Propylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
t-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
sec-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3,5-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
p-Cymene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Hexachlorobutadiene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Naphthalene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-4 Date sample received: 08/21/02
AES sample #: 020821AA04 Samples taken by: P.Doherity Location: Star Plaza
MATRIX: Water grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Bromodichloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromoform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Carbon Tetrachloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
4-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,4-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dichlorodifluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethane	EPA-502.2	2	ug/l	SO-B	08/27/02
1,2 Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,2 Dichloroethene	EPA-502.2	37	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-4 Date sample received: 08/21/02
AES sample #: 020821AA04 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
trans-1,2-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methylene Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,1,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Tetrachloroethene	EPA-502.2	8	ug/l	SO-B	08/27/02
1,1,1-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichloroethene	EPA-502.2	1	ug/l	SO-B	08/27/02
Trichlorofluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3 Trichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Vinyl Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
trans-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methyl-t-Butyl Ether	EPA-502.2	<2	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc.
CLIENT'S SAMPLE ID: MW-5
AES sample #: 020821AA05 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

Date Sampled: 08/21/02
Date sample received: 08/21/02

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Toluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Ethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
m,p-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
o-Xylene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Isopropyl Benzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Styrene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Propylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
t-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
sec-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3,5-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
p-Cymene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trimethylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
n-Butylbenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Hexachlorobutadiene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,4-Trichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Naphthalene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-5 Date sample received: 08/21/02
AES sample #: 020821AA05 Samples taken by: P.Dohority Location: Star Plaza
MATRIX: Water grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
Bromodichloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromoform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Bromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Carbon Tetrachloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloroform	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Chloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
4-Chlorotoluene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromochloromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dibromomethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,4-Dichlorobenzene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Dichlorodifluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,2 Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02

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CLIENT: Continental Placer, Inc. Date Sampled: 08/21/02
CLIENT'S SAMPLE ID: MW-5 Date sample received: 08/21/02
AES sample #: 020821AA05 Samples taken by: P.Doherity Location: Star Plaza
MATRIX: Water grab

continued:

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTEBK REF	TEST DATE
trans-1,2-Dichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,3-Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
2,2 Dichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methylene Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,1,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2,2-Tetrachloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Tetrachloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,1-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,1,2-Trichloroethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichloroethene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Trichlorofluoromethane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
1,2,3 Trichloropropane	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Vinyl Chloride	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
cis-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
trans-1,3-Dichloropropene	EPA-502.2	<0.5	ug/l	SO-B	08/27/02
Methyl-t-Butyl Ether	EPA-502.2	<2	ug/l	SO-B	08/27/02

APPROVED BY: _____
Report date: 09/04/02

Adirondack Environmental Services, Inc.
314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

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Client Name: CPI	Address: [illegible]
Send Report To: CPI	Project Name (Location) [illegible]	Samplers: (Names) [illegible]
Client Phone No: [illegible]	PO Number:	Samplers: (Signature)
Client Fax No:		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type: Matrix	Comp	Grab	Number of Cont's	Analysis Required
220821-01	MW-1	[illegible]	A/P	[illegible]		X	2	[illegible]
[illegible]	MW-2	[illegible]	A/P	[illegible]		X	2	[illegible]
[illegible]	MW-3	[illegible]	A/P	[illegible]		X	2	[illegible]
[illegible]	MW-4	[illegible]	A/P	[illegible]		X	2	[illegible]
[illegible]	MW-5	[illegible]	A/P	[illegible]		X	2	[illegible]
			A/P					
			A/P					
			A/P					
			A/P					
			A/P					
			A/P					
			A/P					
			A/P					
			A/P					

Turnaround Time Request:

☐ 1 Day ☐ 3 Day ☑ Normal

☐ 2 Day ☐ 5 Day

Special Instructions/Remarks

CC Report To: [illegible]

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Received for Laboratory by:	Date/Time

Temperature	Properly Preserved	Received Within Holding Times
Ambient or (Chilled)	(Y) N	(Y) N
Notes:	Notes:	Notes:

WHITE - Lab Copy YELLOW - Sampler Copy PINK - Generator Copy