

Ro-304

Alameda County  
OCT 28 2002  
Environmental Health

Parker Environmental Services  
P. O. Box 8067  
Pittsburg, CA 94565  
(925) 519-7782

October 24, 2002

Project Number 192-03-02

Ms. Eva Chu  
Alameda County Health Services Department  
Environmental Health Division  
1131 Harbor Bay Parkway, #250  
Alameda, CA 94502-6577

**Subject: BAAQMD Air Permit for Dublin Car Wash, 7240 Dublin Boulevard,  
Dublin, California**

Dear Ms Chu:

This letter is sent to notify you that our application for Permit to Operate the soil vapor extraction system at the Subject site is complete and under review at the Bay Area Air Quality Management District. Attached is the BAAQMD letter of notification. Also attached is a copy of the permit application for your records.

Sincerely:  
PARKER ENVIRONMENTAL SERVICES



James D. Parker, R.E.A. # 1059  
Owner

Attachment

cc: Mr. Hooshang Hadjian



**Submission #: 2002-01-0477**

Gas/BTEX Compounds by 8015M/8021

**SEVERN  
TRENT  
SERVICES****Decon Env. Services, Inc.**☐ 23490 Connecticut Street.  
Hayward, CA 94545Attn: Jason Gulbransen  
3855

Phone: (510) 732-6444 Fax: (510) 782-8584

Project: Dublin Beacon

**STL San Francisco**  
1220 Quarry Lane  
Pleasanton, CA 94566Tel 925 484 1919  
Fax 925 484 1096  
www.stl-inc.com  
www.chromalab.com

CA DHS ELAP#1094

**Samples Reported**

Sample ID	Matrix	Date Sampled	Lab #
I-1A	Air	01/29/2002 14:05	1
E-2A	Air	01/29/2002 14:20	2

Submission #: 2002-01-0477

Gas/BTEX Compounds by 8015M/8021

Decon Env. Services, Inc.

Test Method: 8021B  
8015M

Attn: Jason Guibransen

Prep Method: 5030

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www.chromalab.com

CA DHS ELAP#1094

Sample ID: I-1A	Lab Sample ID: 2002-01-0477-001
Project: 3855 Dublin Beacon	Received: 01/29/2002 15:15
Sampled: 01/29/2002 14:05	Extracted: 01/30/2002 22:19
Matrix: Air	QC-Batch: 2002/01/30-01.02

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	01/30/2002 22:19	
Benzene	0.66	0.50	ug/L	1.00	01/30/2002 22:19	
Toluene	ND	0.50	ug/L	1.00	01/30/2002 22:19	
Ethyl benzene	ND	0.50	ug/L	1.00	01/30/2002 22:19	
Xylene(s)	ND	0.50	ug/L	1.00	01/30/2002 22:19	
MTBE	ND	5.0	ug/L	1.00	01/30/2002 22:19	
<b>Surrogate(s)</b>						
Trifluorotoluene	69.3	58-124	%	1.00	01/30/2002 22:19	
4-Bromofluorobenzene-FID	73.2	50-150	%	1.00	01/30/2002 22:19	

Submission #: 2002-01-0477

Gas/BTEX Compounds by 8015M/8021

Decon Env. Services, Inc.

Test Method: 8021B  
8015M

Attn: Jason Gulbransen

Prep Method: 5030

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CA DHS ELAP#1094

Sample ID: E-2A	Lab Sample ID: 2002-01-0477-002
Project: 3855 Dublin Beacon	Received: 01/29/2002 15:15
Sampled: 01/29/2002 14:20	Extracted: 01/30/2002 12:57
Matrix: Air	QC-Batch: 2002/01/30-01.02

Compound	Result	Rep.Limit	Units	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	01/30/2002 12:57	
Benzene	ND	0.50	ug/L	1.00	01/30/2002 12:57	
Toluene	ND	0.50	ug/L	1.00	01/30/2002 12:57	
Ethyl benzene	ND	0.50	ug/L	1.00	01/30/2002 12:57	
Xylene(s)	ND	0.50	ug/L	1.00	01/30/2002 12:57	
MTBE	ND	5.0	ug/L	1.00	01/30/2002 12:57	
<b>Surrogate(s)</b>						
Trifluorotoluene	87.8	58-124	%	1.00	01/30/2002 12:57	
4-Bromofluorobenzene-FID	89.1	50-150	%	1.00	01/30/2002 12:57	

Submission #: 2002-01-0477

Gas/BTEX Compounds by 8015M/8021

## Batch QC report

Test Method: 8015M  
8021B

Prep Method: 5030

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CA DHS ELAP#1094

Method Blank	Water	QC Batch # 2002/01/30-01.02
MB: 2002/01/30-01.02-003		Date Extracted: 01/30/2002 08:14

Compound	Result	Rep.Limit	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	01/30/2002 08:14	
Benzene	ND	0.5	ug/L	01/30/2002 08:14	
Toluene	ND	0.5	ug/L	01/30/2002 08:14	
Ethyl benzene	ND	0.5	ug/L	01/30/2002 08:14	
Xylene(s)	ND	0.5	ug/L	01/30/2002 08:14	
MTBE	ND	5.0	ug/L	01/30/2002 08:14	
<b>Surrogate(s)</b>					
Trifluorotoluene	94.5	68-124	%	01/30/2002 08:14	
4-Bromofluorobenzene-FID	99.2	50-150	%	01/30/2002 08:14	

**Submission #: 2002-01-0477**



Gas/BTEX Compounds by 8015M/8021

**Batch QC report**

Test Method: 8015M

Prep Method: 5030

STL San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566

**Laboratory Control Spike (LCS/LCSD) Water QC Batch # 2002/01/30-01.02**  
 LCS: 2002/01/30-01.02-006 Extracted: 01/30/2002 09:50 Analyzed: 01/30/2002 09:50  
 LCSD: 2002/01/30-01.02-007 Extracted: 01/30/2002 10:21 Analyzed: 01/30/2002 10:21

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CA DHS ELAP#1094

Compound	Conc. [ug/L]		Exp. Conc. [ug/L]		Recovery		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recover	RPD	LCS	LCSD
Gasoline	459	445	500	500	91.8	89.0	3.1	75-125	20		
<b>Surrogate(s)</b>											
4-Bromofluorobenzene	534	523	500	500	106.8	104.8		50-150			

**Submission #: 2002-01-0477**



Gas/BTEX Compounds by 8015M/8021

**Batch QC report**

Test Method: 8021B

Prep Method: 5030

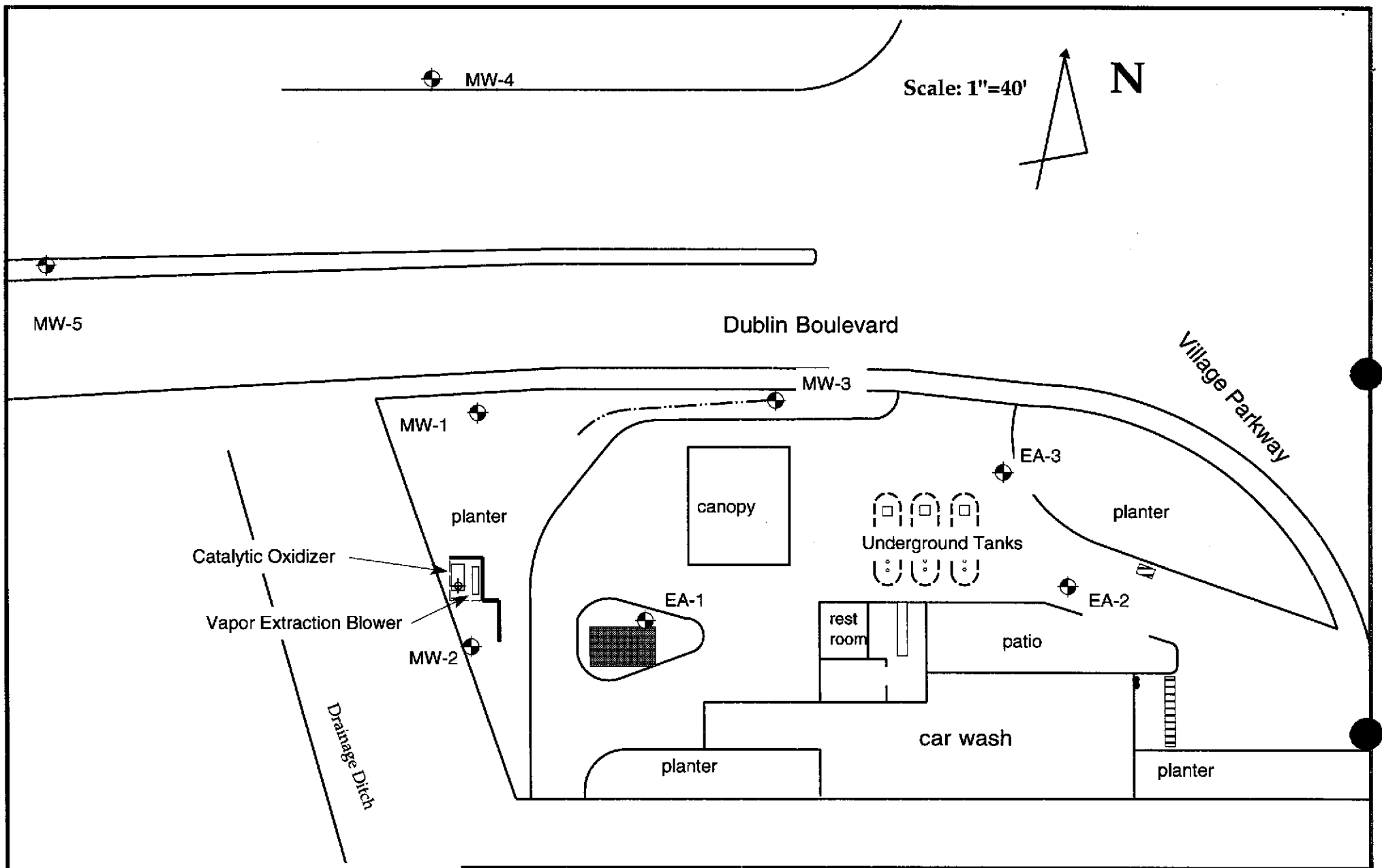
STL San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566

**Laboratory Control Spike (LCS/LCSD) Water QC Batch # 2002/01/30-01.02**  
 LCS: 2002/01/30-01.02-004 Extracted: 01/30/2002 08:46 Analyzed: 01/30/2002 08:46  
 LCSD: 2002/01/30-01.02-005 Extracted: 01/30/2002 09:18 Analyzed: 01/30/2002 09:18

Tel 925 484 1919  
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www.chromalab.com

CA DHS ELAP#1084

Compound	Conc. [ug/L]		Exp. Conc. [ug/L]		Recovery		RPD	Ctrl. Limits [%]		Flags	
	LCS	LCSD	LCS	LCSD	LCS	LCSD	[%]	Recover	RPD	LCS	LCSD
Benzene	96.3	94.8	100.0	100.0	96.3	94.8	1.6	77-123	20		
Toluene	90.8	89.8	100.0	100.0	90.8	89.8	1.1	78-122	20		
Ethyl benzene	94.8	93.6	100.0	100.0	94.8	93.6	1.3	70-130	20		
Xylene(s)	278	277	300	300	92.7	92.3	0.4	75-125	20		
<b>Surrogate(s)</b>											
Trifluorotoluene	476	469	500	500	95.2	93.8		58-124			



**PARKER**  
*Environmental Services*

*P. O. Box 8067  
 Pittsburg, CA 94565  
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Soil Vapor Extraction System  
 Dublin Auto Wash  
 7240 Dublin Boulevard  
 Dublin, California