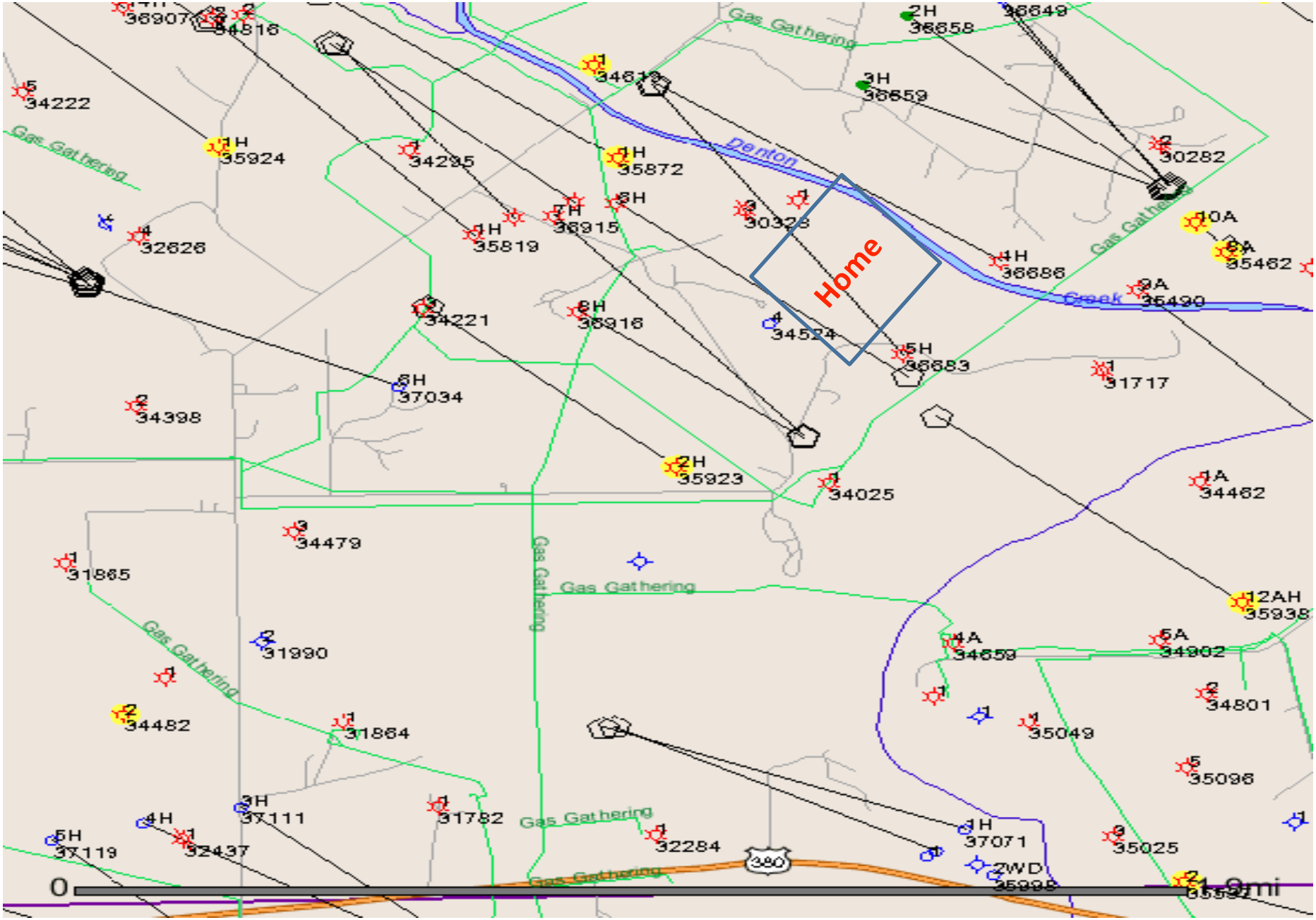
Lisa Parr

health impacts in the Barnett Shale, TX

Home

Well 6H

Drill Path Under Property, Wells, & Gas Lines



Health Effects to Lisa

Health Effects to Emma

Health Effects to Bob

Health Effects to Bob

TCEQ July 29 Report on Well 6H

Laboratory Analysis Results

ACL Number: 100732

ACL Lead: Karen Bachtel Region: T04 Date Received: 7/28/2010

Project(s): Barnett Shale

Facility(ies) Sampled	City	County	Facility Type
Aruba Petroleum, 6H Wright Lease	Decatur	Wise	Natural Gas

Sample(s) Received

Field ID Number: 20391 Laboratory Sample Number: 100732-0001 Sampled by: Damon Armstrong

Sampling Site: Approx. 50 feet from facility. Date & Time Sampled: 07/25/10 23:39:00 Valid Sample: Yes

Comments:

Canister 20391 was used to collect a 30 minutes down wind sample using critical orifice FO-17.

Note: Results are reported in units of parts per billion by volume (ppbv)

LOD - Limit of Detection.
ND - not detected
NQ - concentration can not be quantified.
SDL - Sample Detection Limit (LOD adjusted for dilutions).
INV - Invalid.
J - Reported concentration is below SDL.
L - Reported concentration is at or above the SDL and is below the lower limit of quantit
E - Reported concentration exceeds the upper limit of instrument calibration.
M - Result modified from previous result.
T- Data was not confirmed by a confirmational analysis. Data is tentatively identified.

* SDL is equal to LOD
** Quality control flags explanations are listed on the last page of this report.

TCEQ July 29 Report on Well 6H Results

Laboratory Analysis Results

ACL Number: 100732

Analysis Code: AMOR006

Note: Results are reported in units of parts per billion by volume (ppbv)

Lab ID		100732-0001		
Field ID		20391		
Canister ID		20391		
Analysis Date		07/29/10		
Compound	LOD	Concentration	SDL	Flags**
ethane	0.50	120000	420	D1,T
ethylene	0.50	110	420	J,D1,T
acetylene	0.50	ND	420	D1,T
propane	0.50	45000	420	D1,T
propylene	0.50	ND	420	D1,T
dichlorodifluoromethane	0.20	1.3	170	J,D1
methyl chloride	0.20	12	170	J,D1
isobutane	0.23	6800	190	D1
vinyl chloride	0.17	ND	140	D1
1-butene	0.20	27	170	J,D1
1,3-butadiene	0.27	ND	230	D1
n-butane	0.20	13000	170	D1
t-2-butene	0.18	ND	150	D1
bromomethane	0.27	ND	230	D1
c-2-butene	0.27	ND	230	D1
3-methyl-1-butene	0.23	ND	190	D1
isopentane	0.27	3700	230	D1
trichlorofluoromethane	0.29	8.4	240	J,D1

TCEQ July 29 Report on Well 6H Results

2,2-dimethylbutane	0.21	82	180
cyclopentene	0.20	ND	170
4-methyl-1-pentene	0.22	ND	190
1,1-dichloroethane	0.19	ND	160
cyclopentane	0.27	100	230
2,3-dimethylbutane	0.28	100	240
2-methylpentane	0.27	1100	230
3-methylpentane	0.23	730	190
2-methyl-1-pentene + 1-hexene	0.20	ND	170
n-hexane	0.20	1700	170
chloroform	0.21	ND	180
t-2-hexene	0.27	ND	230
c-2-hexene	0.27	ND	230
1,2-dichloroethane	0.27	ND	230
methylcyclopentane	0.27	410	230
2,4-dimethylpentane	0.27	57	230
1,1,1-trichloroethane	0.26	ND	220
benzene	0.27	120	230
carbon tetrachloride	0.27	ND	230
cyclohexane	0.24	460	200
2-methylhexane	0.27	500	230
2,3-dimethylpentane	0.26	64	220

TCEQ July 29 Report on Well 6H Results

3-methylhexane	0.20	420	170	L,D1
1,2-dichloropropane	0.17	ND	140	D1
trichloroethylene	0.29	ND	240	D1
2,2,4-trimethylpentane	0.24	ND	200	D1
2-chloropentane	0.27	ND	230	D1
n-heptane	0.25	900	210	D1
c-1,3-dichloropropylene	0.20	ND	170	D1
methylcyclohexane	0.26	720	220	D1
t-1,3-dichloropropylene	0.20	ND	170	D1
1,1,2-trichloroethane	0.21	ND	180	D1
2,3,4-trimethylpentane	0.24	ND	200	D1
toluene	0.27	290	230	L,D1
2-methylheptane	0.20	260	170	L,D1
3-methylheptane	0.23	230	190	L,D1
1,2-dibromoethane	0.20	ND	170	D1
n-octane	0.19	520	160	L,D1
tetrachloroethylene	0.24	ND	200	D1
chlorobenzene	0.27	ND	230	D1
ethylbenzene	0.27	21	230	J,D1
m & p-xylene	0.27	200	230	J,D1
styrene	0.27	ND	230	D1
1,1,2,2-tetrachloroethane	0.20	ND	170	D1
o-xylene	0.27	32	230	J,D1
n-nonane	0.22	120	190	J,D1
isopropylbenzene	0.24	ND	200	D1
n-propylbenzene	0.27	ND	230	D1
m-ethyltoluene	0.11	ND	93	D1
p-ethyltoluene	0.16	3.5	130	J,D1
1,3,5-trimethylbenzene	0.25	8.0	210	J,D1
o-ethyltoluene	0.13	ND	110	D1
1,2,4-trimethylbenzene	0.27	54	230	J,D1

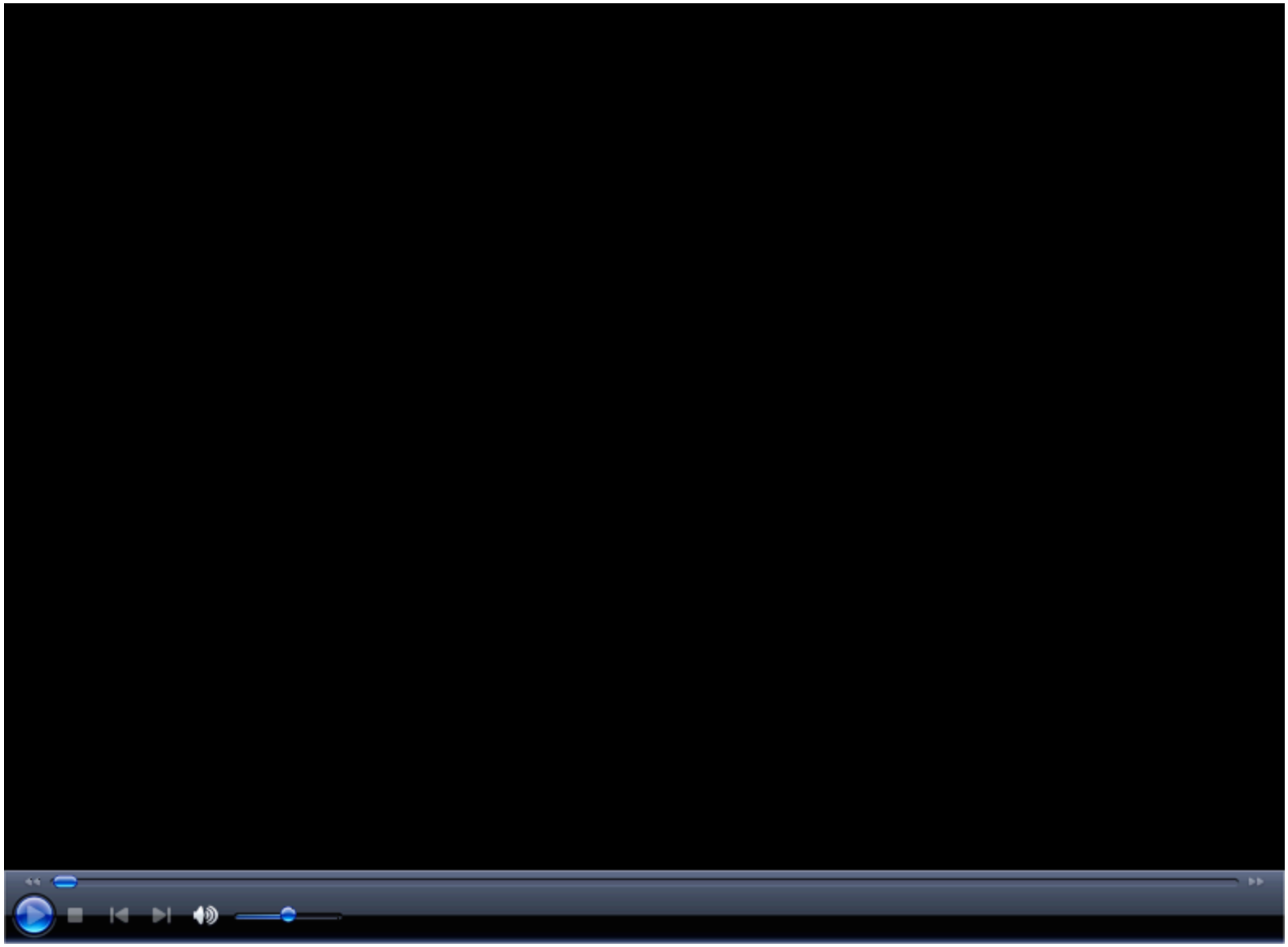
Health Effects to Animals?

Home

July 25, 2010 Flare

Flare Video

Recorded July 25, 2010



Lisa Parr

THANK YOU