

David A. Burchard
Arizona Department of Environmental Quality, PHX
1110 W. Washington Street
Phoenix, AZ 85007

Project: School Lead Testing Screening
Project Number: Tanque Verde Elementary School

Reported:
05/17/17 15:30

Analyte

007 (7050436-01) Drinking Water (Grab) Sampled: 05/01/17 10:09 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 12:45	EPA 200.8
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008 (7050436-02) Drinking Water (Grab) Sampled: 05/01/17 10:23 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 12:53	EPA 200.8
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009 (7050436-03) Drinking Water (Grab) Sampled: 05/01/17 10:25 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 12:55	EPA 200.8
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010 (7050436-04) Drinking Water (Grab) Sampled: 05/01/17 09:54 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:03	EPA 200.8
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011 (7050436-05) Drinking Water (Grab) Sampled: 05/01/17 10:14 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:05	EPA 200.8
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012 (7050436-06) Drinking Water (Grab) Sampled: 05/01/17 10:28 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:08	EPA 200.8
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013 (7050436-07) Drinking Water (Grab) Sampled: 05/01/17 09:59 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Legend Technical Services of Arizona, Inc.

Anna Teter

Client Services Representative

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Phone Number: (602) 324-6100

Page 1 of 16

013 (7050436-07) Drinking Water (Grab) Sampled: 05/01/17 09:59 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:10	EPA 200.8
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014 (7050436-08) Drinking Water (Grab) Sampled: 05/01/17 10:16 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:13	EPA 200.8
------	------	-----	------	---	---------	----------------	----------------	-----------

015 (7050436-09) Drinking Water (Grab) Sampled: 05/01/17 10:27 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:15	EPA 200.8
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016 (7050436-10) Drinking Water (Grab) Sampled: 05/01/17 10:11 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:23	EPA 200.8
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017 (7050436-11) Drinking Water (Grab) Sampled: 05/01/17 10:05 Received: 05/03/17 11:00

Analyte	Result	PQL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Legend Technical Services of Arizona, Inc.									

Total Metals

Lead	<5.0	5.0	ug/L	1	B7E1459	05/15/17 10:15	05/15/17 13:25	EPA 200.8
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Sample Condition Upon Receipt:

Temperature: 22.60 °C

All samples were received in acceptable condition unless noted otherwise in the case narrative.

Case Narrative:

Holding Times: All holding times were met unless otherwise qualified.

QA/QC Criteria: All analyses met method requirements unless otherwise qualified.

Accreditations: AZ(PHX)0004, AZ(TUC)0004, AIHA#102982, CDC ELITE Member.

Accreditation is applicable only to the test methods specified on each scope of accreditation held by LEGEND.

Comments: There were no problems encountered during the processing of the samples, unless otherwise noted.
All samples were analyzed on a "wet" basis unless designated as "dry weight".

Lead samples are preserved with Nitric acid upon receipt at the laboratory. However, some samples were analyzed prior to the 16 hour preservation waiting period due to urgency of analysis, per the client's request. Results are not for compliance purpose.

David A. Burchard
Arizona Department of Environmental Quality, PHX
1110 W. Washington Street
Phoenix, AZ85007

Project: School Lead Testing Screening
Project Number: Tanque Verde Elementary School

Reported:
05/17/17 15:30

Notes and Definitions

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log

for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District
School Name
Building (name/number)
Type of Fixture (tap, drinking fountain etc.)
Location of Fixture (example, room number)
Sample Identification Number (**Write this number on the sample container and on this sheet**)
Date of Collection
Time of Collection
Printed Name of Sample Collector
Signature Sample Collector

7050436-01

Tanque Verde Unified District
Tanque Verde Elementary School
1007-MPR
Drinking fountain
Kitchen
007
5-1-17
10:09
Adam Hamm
<i>[Signature]</i>

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 10:15
Signature	<i>[Signature]</i>
Notes: @Lab 100 5/3/17 22.6°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

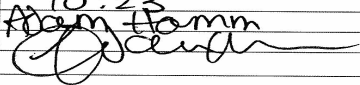
7050436-02

Collection Log

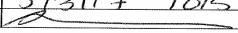
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1005 - admin
Type of Fixture (tap, drinking fountain etc.)	Drinking station
Location of Fixture (example, room number)	nurses office
Sample Identification Number (Write this number on the sample container and on this sheet)	008
Date of Collection	5-1-17
Time of Collection	10:23
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 1015
Signature	
Notes: @ Lab 1100 5/3/17 82.6 °C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

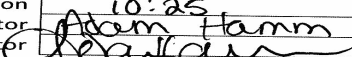
These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

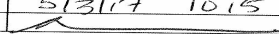
Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1008 - Sci
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	Science room
Sample Identification Number (Write this number on the sample container and on this sheet)	009
Date of Collection	5.1.17
Time of Collection	10:25
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 10:15
Signature	
Notes: @lab 1100 5/3/17 22.6°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

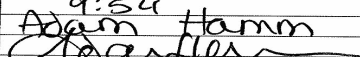
ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

7050436-04

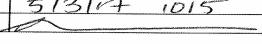
Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1011 - After School
Type of Fixture (tap, drinking fountain etc.)	Sink faucet
Location of Fixture (example, room number)	After school building - 10 room
Sample Identification Number (Write this number on the sample container and on this sheet)	010
Date of Collection	5.1.17
Time of Collection	9:54
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 1015
Signature	
Notes: @ LWP 1100 5/3/17 22.6°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

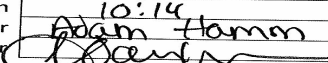
ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

7050436-

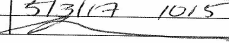
Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1006 - Library
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	library staff room
Sample Identification Number (Write this number on the sample container and on this sheet)	011
Date of Collection	5-1-17
Time of Collection	10:14
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 10:15
Signature	
Notes: @ LWB 1100 5/3/17	
SD.L.C.	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

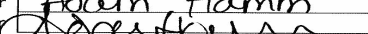
ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

7050436-06

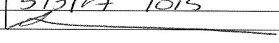
Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1001-100
Type of Fixture (tap, drinking fountain etc.)	Drinking fountain
Location of Fixture (example, room number)	outside fountain
Sample Identification Number (Write this number on the sample container and on this sheet)	012
Date of Collection	5.1.17
Time of Collection	10:28
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 1015
Signature	
Notes: @ Lab 1100 5/3/17 22.6°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1012-700
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	in room
Sample Identification Number (Write this number on the sample container and on this sheet)	013
Date of Collection	5.1.17
Time of Collection	9:59
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	<i>Adam Hamm</i>

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 1015
Signature	
Notes: @Lab 1000 5/3/17	
22.6 °C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

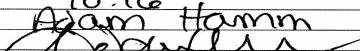
These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log


Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1009 - Comm
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	outside by bathrooms across
Sample Identification Number (Write this number on the sample container and on this sheet)	014
Date of Collection	5.1.17
Time of Collection	10:16
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 10:15
Signature	
Notes	@ Lab 1100 5/3/17 22.6°C

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

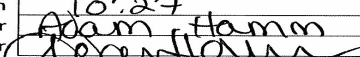
These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

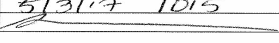
Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	102-200
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	outside
Sample Identification Number (Write this number on the sample container and on this sheet)	015
Date of Collection	5.1.17
Time of Collection	10:27
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/31/17 1015
Signature	
Notes: at Lab 1100 5/31/17 22.6°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

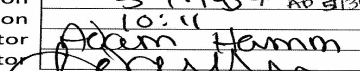
These samples were collected for lead screening purposes only and cannot be used for compliance.

ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log
for experienced sample collectors

Complete copy of this form for each sample collected. Your drinking water sample cannot be tested unless a copy of this form is shipped to the lab with each sample. In addition, the sample cannot be tested unless the Sample Identification Number matches the number on the sample container label.

- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1003-300
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	
Sample Identification Number (Write this number on the sample container and on this sheet)	016
Date of Collection	5.1.17 at 9:17
Time of Collection	10:11
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 10:15
Signature	
Notes: (26-6 1100 5/3/17 22.6°C)	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

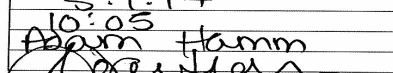
ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log


for experienced sample collectors

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- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1004 - 400
Type of Fixture (tap, drinking fountain etc.)	drinking fountain
Location of Fixture (example, room number)	
Sample Identification Number (Write this number on the sample container and on this sheet)	017
Date of Collection	5.1.17
Time of Collection	10:05
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/3/17 10:05
Signature	
Notes	@Lab 1100 5/3/17 22.4°C

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

These samples were collected for lead screening purposes only and cannot be used for compliance.

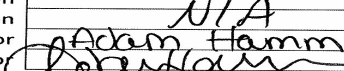
ADEQ Public School Drinking Water Lead Screening Program
Sampling Plan & Collection Log

Collection Log

for experienced sample collectors

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- ☐ Check this box to confirm that **water had not been used at this tap or other taps in the area for 6 hours** and **no** flushing was done prior to sampling

Name of School District	Tanque Verde Unified District
School Name	Tanque Verde Elementary School
Building (name/number)	1010 - 500-502
Type of Fixture (tap, drinking fountain etc.)	
Location of Fixture (example, room number)	
Sample Identification Number (Write this number on the sample container and on this sheet)	006
Date of Collection	N/A
Time of Collection	
Printed Name of Sample Collector	Adam Hamm
Signature Sample Collector	

Notes Sample collector:

No water at this building

For Lab use only	
Analyze this drinking water sample for lead	
Date and Time Lab received	5/31/17 1015
Signature	
Notes: @ Lab 1100 5/31/17	
22.6°C	

For relinquishing samples upon delivery to labs only

Relinquished date and signature _____

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7050436

District	School	Building No	Building Desc	Building Use	Year Built	Number of Bottles Per Building
Tanque Verde Unified District	Tanque Verde Elementary School	1001 ✓	Building A 100 bdy	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1002 ✓	Building B 200	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1003 ✓	Building C 300	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1004 ✓	Building D 400	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1005 ✓	Administration	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1006 ✓	Library/Computer Laboratory	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1007 ✓	MPR	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1008 ✓	Science (part of Admin bldg)	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1009 ✓	Communications (part of Admin bldg)	Elementary School	1996	1
Tanque Verde Unified District	Tanque Verde Elementary School	1010 ✓	500-502 NO water	Building E	2000	1
Tanque Verde Unified District	Tanque Verde Elementary School	1011 ✓	Portable building	After school program	2009	1
Tanque Verde Unified District	Tanque Verde Elementary School	1012 ✓	Building F 700-702	Portable classroom	2011	1
Address:	2600 N. Fenimore Ave.				Number of Bottles Per Kit:	12