




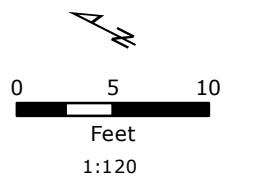


**CONFIRMATION  
EXCEEDANCE  
SUMMARY**

**LEGEND**

-  Arsenic < 10 mg/Kg
-  Arsenic > 10 mg/Kg < 15 mg/Kg
-  Arsenic > 15 mg/Kg

**LOCUS MAP**



**NOTES**

1. Based on 2016 Statewide Orthophotography, Courtesy of CTECO.

**Jennings Elementary School  
West Playground  
1115 Fairfield Woods Road  
Fairfield, Connecticut**

**November 2019**

**Tighe & Bond**  
Engineers | Environmental Specialists

**JENNINGS SCHOOL REMEDIATION - WEST**

Summary of Analytical Data  
Fairfield, Connecticut  
Last Updated: 11/27/2019

**DRAFT**

Sample ID	CT RSR Criteria	C510T	C510A	C510B	C520T	C520A	C520B	C530T	C530A	C530B	C540T	C540A	C540B	C550T	C550A	C550B
Sample Depth	RES DEC	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19
Sample Date		CE66880	CE66881	CE66882	CE66883	CE66884	CE66885	CE66886	CE66887	CE66888	CE66889	CE66890	CE66891	CE66892	CE66893	CE66894
Lab Sample ID		GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880
Lab Report ID																
<b>Total Metals 6010D</b>																
Arsenic	10	3.79	<b>11.6</b>	<b>10.2</b>	<b>17.2</b>	<b>14</b>	6.74	2.9	<b>15.8</b>	<b>35.2</b>	2.2	<b>17.1</b>	6.85	3.6	<b>10.5</b>	6.29

CTDEEP RSRs- Connecticut Department of Energy and Environmental Protection Remediation Standard Regulations (June 27, 2013)

RES DEC-Residential Direct Exposure Criteria  
< xx indicates compound was not detected.  
Detection limit is provided.  
Boxed values indicate exceedances of RES DEC

**JENNINGS SCHOOL REMEDIATION - WEST**

Summary of Analytical Data

Fairfield, Connecticut

**DRAFT**

Last Updated: 11/27/2019

Sample ID	CT RSR Criteria	C560T	C560A	C560B	Dup-C560	C570T	C570A	C570B	C580A	C580B	DUP-C620	C590A	C590B	C600A	C600B
Sample Depth	RES DEC														
Sample Date		11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19
Lab Sample ID		CE66895	CE66896	CE66897	CE66922	CE66898	CE66899	CE66900	CE67227	CE67228	CE67229	CE67230	CE67231	CE67232	CE67233
Lab Report ID		GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227
<b>Total Metals 6010D</b>															
Arsenic	10	3.47	<b>17.9</b>	<b>11.1</b>	9.88	<b>15.7</b>	<b>13.1</b>	<b>11.3</b>	7.16	<b>12</b>	2.51	6.12	3.6	3.36	4.82

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**JENNINGS SCHOOL REMEDIATION - WEST**

Summary of Analytical Data

Fairfield, Connecticut

**DRAFT**

Last Updated: 11/27/2019

Sample ID	CT RSR Criteria	C610A	C610B	C620T	C620A	C620B	C630T	C630A	C630B	C640T	C640A	C640B	C650T	C650A	C650B	C660T
Sample Depth	RES DEC															
Sample Date		11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19
Lab Sample ID		CE67234	CE67235	CE67236	CE67237	CE67238	CE67239	CE67240	CE67241	CE67242	CE67243	CE67244	CE67245	CE67246	CE67247	CE67248
Lab Report ID		GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227
<b>Total Metals 6010D</b>																
Arsenic	10	5.32	4.5	2.42	2.09	3.01	3.54	2.71	2.91	4.24	3.23	8.25	3.54	1.76	3.69	<b>14.7</b>

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**JENNINGS SCHOOL REMEDIATION - WEST**

Summary of Analytical Data

Fairfield, Connecticut

**DRAFT**

Last Updated: 11/27/2019

Sample ID	CT RSR Criteria	C660A	C660B	C670T	C670A	C670B	C680T	C680A	C680B	C690T	C690A	C690B	C700T	C700A	C700B	C710T
Sample Depth	RES DEC															
Sample Date		11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/25/19	11/23/19
Lab Sample ID		CE67249	CE67250	CE67251	CE67252	CE67253	CE67254	CE67255	CE67256	CE67257	CE67258	CE67259	CE67260	CE67261	CE67262	CE66901
Lab Report ID		GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE67227	GCE66880
<b>Total Metals 6010D</b>																
Arsenic	10	8.95	8.48	5.89	<b>11.1</b>	<b>19.7</b>	<b>13.2</b>	<b>18</b>	<b>24.1</b>	<b>10.8</b>	<b>26</b>	7.9	6.33	3.82	6.22	9.3

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**JENNINGS SCHOOL REMEDIATION - WEST**

Summary of Analytical Data  
Fairfield, Connecticut  
Last Updated: 11/27/2019

**DRAFT**

Sample ID	CT RSR Criteria	C710A	C710B	C720T	C720A	C720B	Dup-C720	C730T	C730A	C730B	C740T	C740A	C740B	C750T	C750A	C750B
Sample Depth	RES DEC															
Sample Date		11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19	11/23/19
Lab Sample ID		CE66902	CE66903	CE66904	CE66905	CE66906	CE66923	CE66907	CE66908	CE66909	CE66910	CE66911	CE66912	CE66913	CE66914	CE66915
Lab Report ID		GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880	GCE66880
<b>Total Metals 6010D</b>																
Arsenic	10	7.93	4.82	3.77	7.29	4.66	6.73	6.36	4.64	<b>11.7</b>	4.79	8.95	6	2.31	7.62	5.1

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**JENNINGS SCHOOL REMEDIATION - WEST**

Summary of Analytical Data

Fairfield, Connecticut

**DRAFT**

Last Updated: 11/27/2019

Sample ID	CT RSR Criteria	Dup-C750	C760T	C760A	C760B
Sample Depth	RES DEC				
Sample Date		11/23/19	11/23/19	11/23/19	11/23/19
Lab Sample ID		CE66924	CE66916	CE66917	CE66918
Lab Report ID		GCE66880	GCE66880	GCE66880	GCE66880
<b>Total Metals 6010D</b>					
Arsenic	10	7.95	5.19	<b>11.2</b>	8.1

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RES DEC-Residential Direct Exposure Criteria

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