

Construction in Photos

June 16 - 30, 2016

Water Resource Recovery Department Village of Ashville Ashville's Water Resource Recovery Facility Part A

Presentation Available on Line at:

www.ashvilleohio.gov



Ashville's WRRF Project



Vision Statement

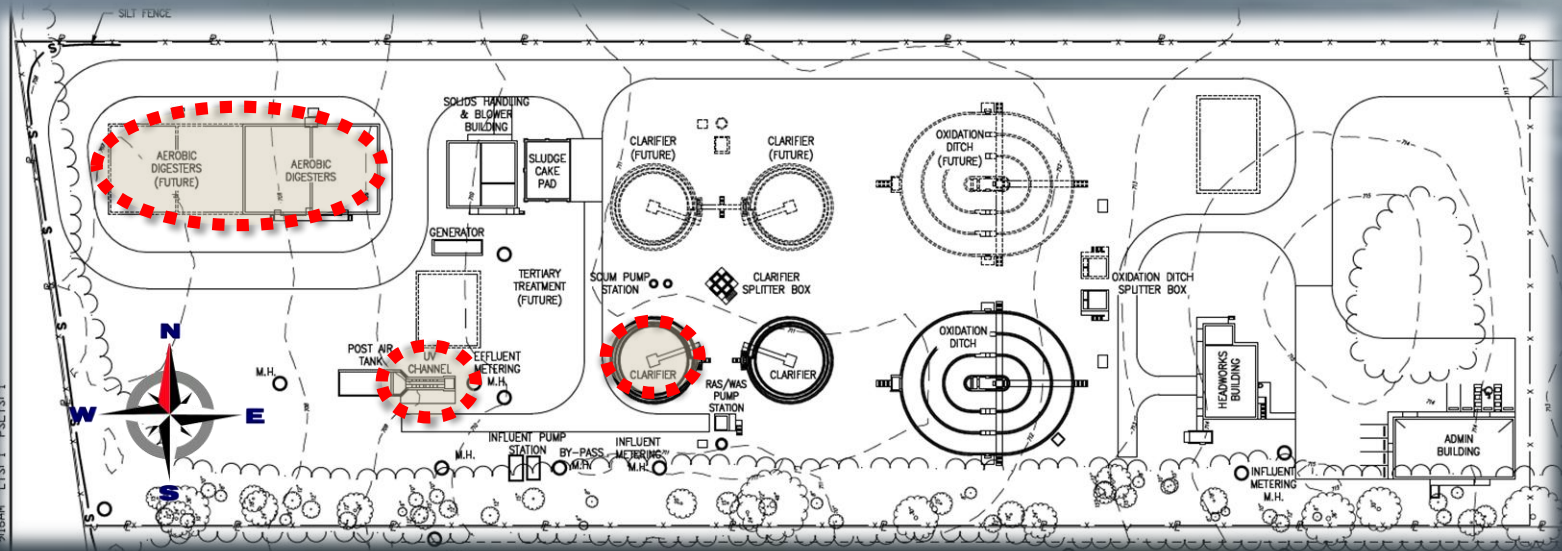
- Remembering our rural heritage, Ashville will be a vibrant and friendly community, offering an enhanced quality of life achieved through planning, progress and collaboration.

It will be a welcoming place where people want to live and businesses prosper.

Ashville's WRRF Project



Construction in Photos



Ashville's WRRF Project

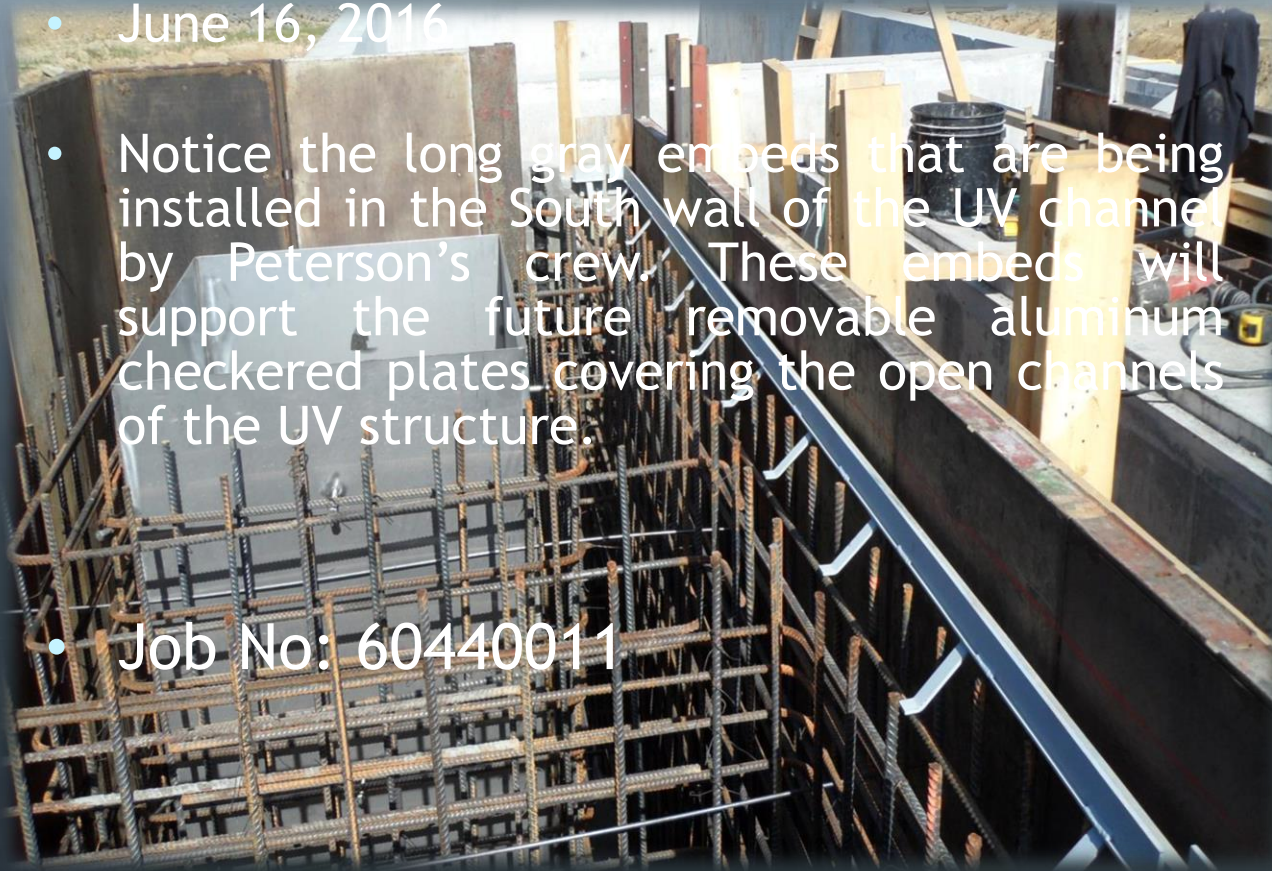


Construction in Photos

- June 16, 2016

- Notice the long gray embeds that are being installed in the South wall of the UV channel by Peterson's crew. These embeds will support the future removable aluminum checkered plates covering the open channels of the UV structure.

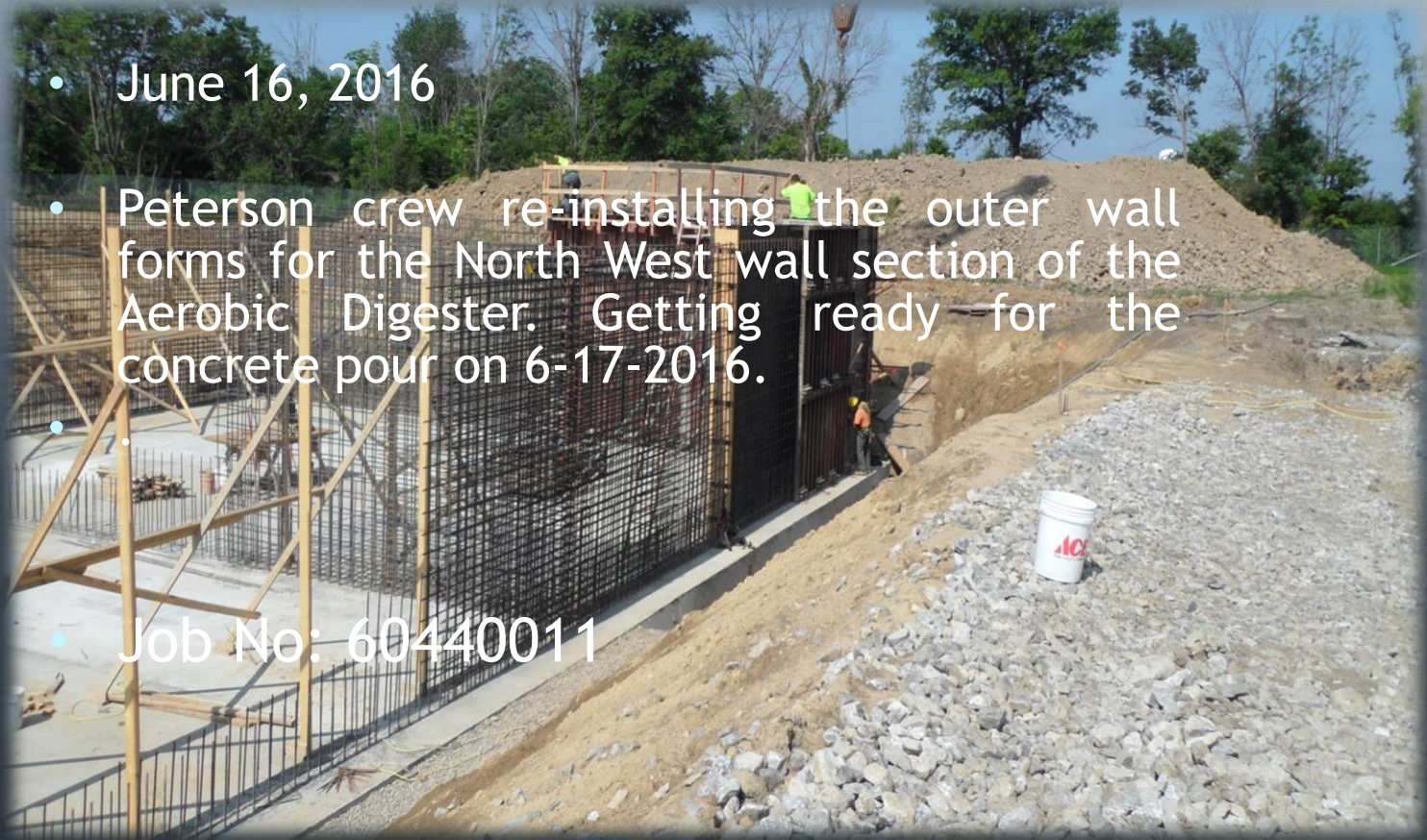
- Job No: 60440011



Ashville's WRRF Project



Construction in Photos



- June 16, 2016
- Peterson crew re-installing the outer wall forms for the North West wall section of the Aerobic Digester. Getting ready for the concrete pour on 6-17-2016.

• Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 17, 2016
- Peterson crew continuing to excavate the slope of the layback area for the West Clarifier.

• Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 17, 2016

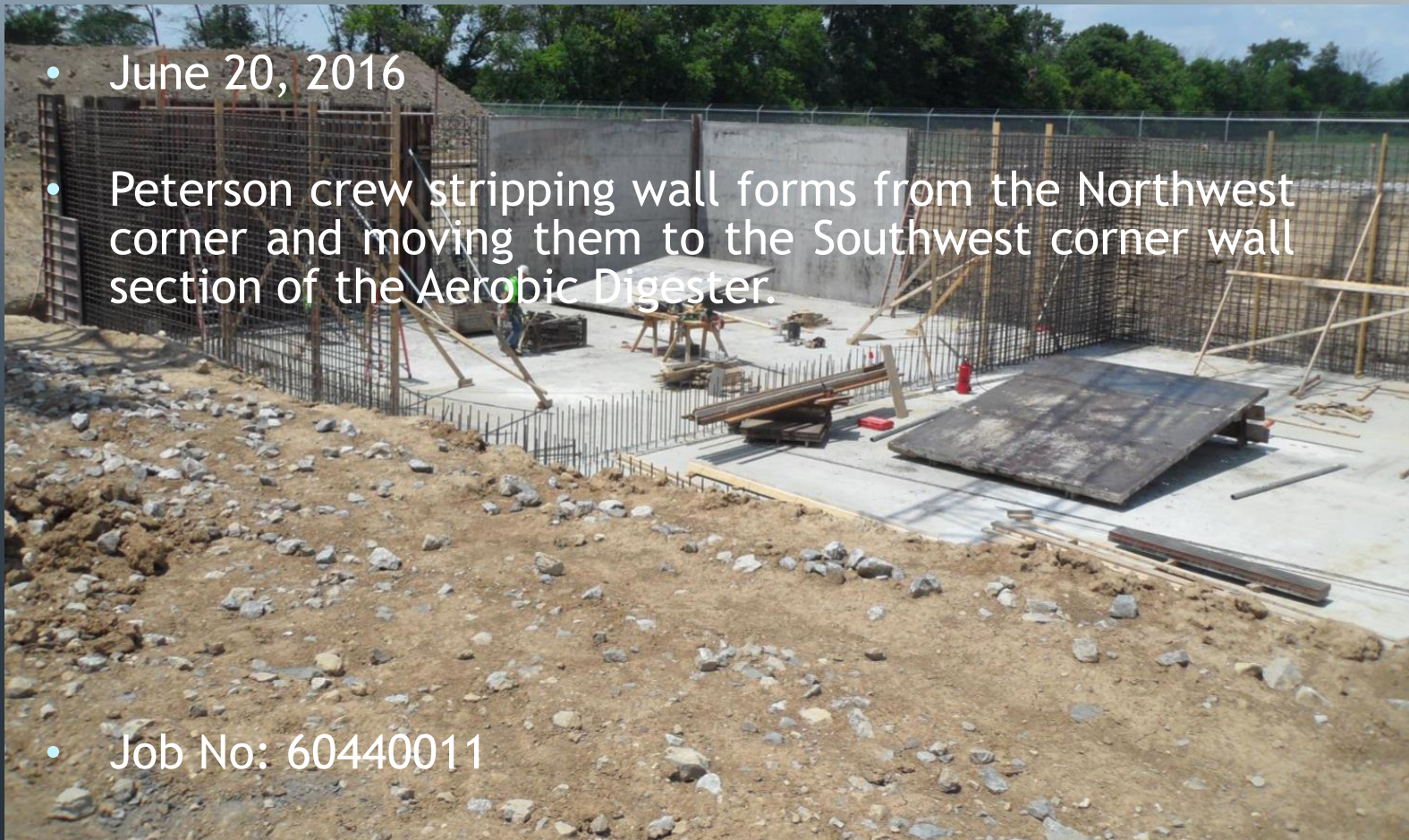
- Peterson crew starting the installation of the outer wall forms for the RAS/WAS structure.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 20, 2016
- Peterson crew stripping wall forms from the Northwest corner and moving them to the Southwest corner wall section of the Aerobic Digester.

• Job No: 60440011

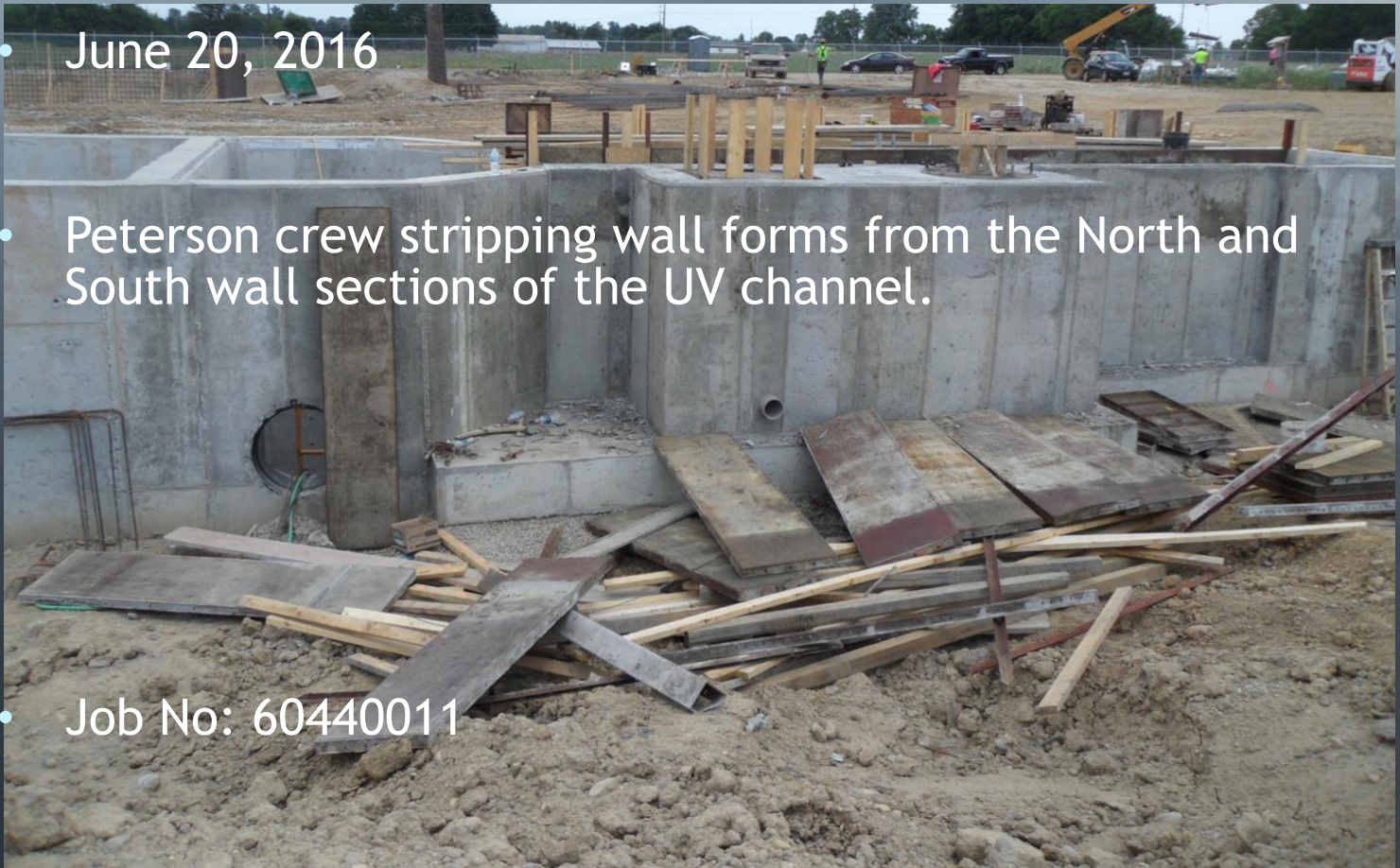
Ashville's WRRF Project



Construction in Photos

- June 20, 2016

- Peterson crew stripping wall forms from the North and South wall sections of the UV channel.



- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

- June 20, 2016

- Peterson crew cleaning out the bottom of the West Clarifier excavation getting ready to excavate the center section that will support the future clarifier process equipment.

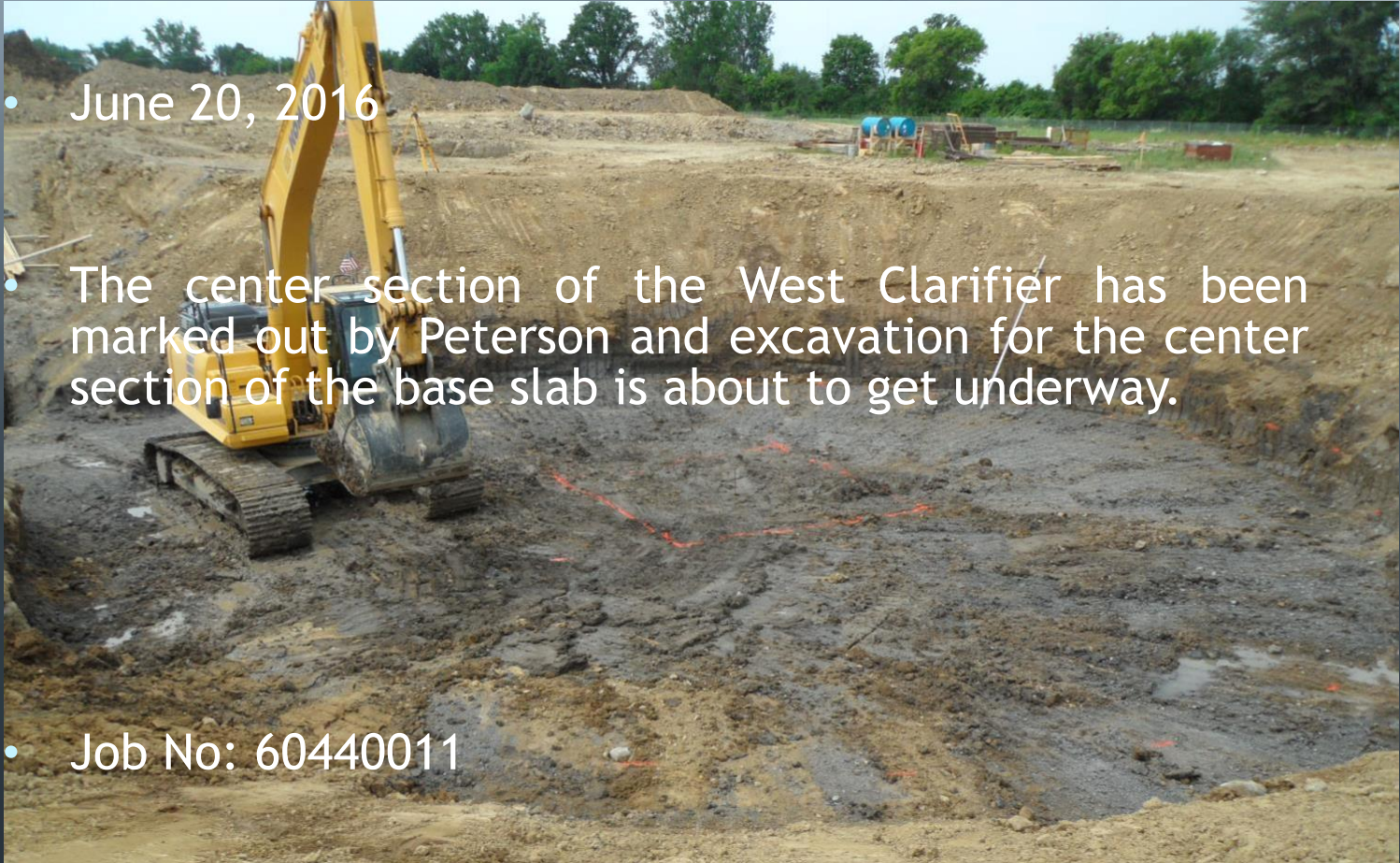
- Job No: 60440011



Ashville's WRRF Project



Construction in Photos



- June 20, 2016

- The center section of the West Clarifier has been marked out by Peterson and excavation for the center section of the base slab is about to get underway.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 21, 2016
- This photo shows the wall bearing plate embeds attached to the inner face of the outer wall form.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

- June 21, 2016



- Peterson crew building wall templates to support the wall rebar for the Southeast corner wall section of the Aerobic Digester.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 22, 2016
- Peterson crew excavating the bottom and center sections of the West Clarifier in preparation for the concrete mud mat installation.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

- June 22, 2016



- Peterson crew grinding and chipping away at the concrete on the wall sections of the UV channel.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 22, 2016

- The second section of wall forms on the RAS/WAS structure being installed by Peterson Crew.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

- June 24, 2016



- Peterson crew working on grinding the rough concrete walls of the UV channel.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- June 24, 2016
- Peterson crew working on the final set of wall forms and embeds for the RAS/WAS structure.
- Job No: 60440011

Ashville's Water Resource Recover Facility Project Planning Timeline 2015 - 17



3½ Year or 42 Months

WRRF Plan Implementation

- a. 9 months submit detailed design plan (s) and a complete and approvable Permit to Install (PTI) application for the new WWTP, an application for an NPDES permit, and an anti-degradation addendum
 - Correct any deficiencies within 30 days of notification by letter from Ohio EPA
- b. 16 months commence construction of the new WWTP in accordance with the approved PTI
 - Within 7 days of commencing construction notify the CDO
- c. 40 months of the effective date of these Orders, Respondent shall complete construction of the new WWTP in accordance with the approved PTI;
 - Within 7 days of completing construction notify the CDO
- b. 60 days of completion of construction of the new WWTP, the WWTP shall attain operational level and shall meet the final effluent limitations in Respondent's NPDES permit;
 - Within 7 days of attain operational level and meet final effluent limitations notify the CDO

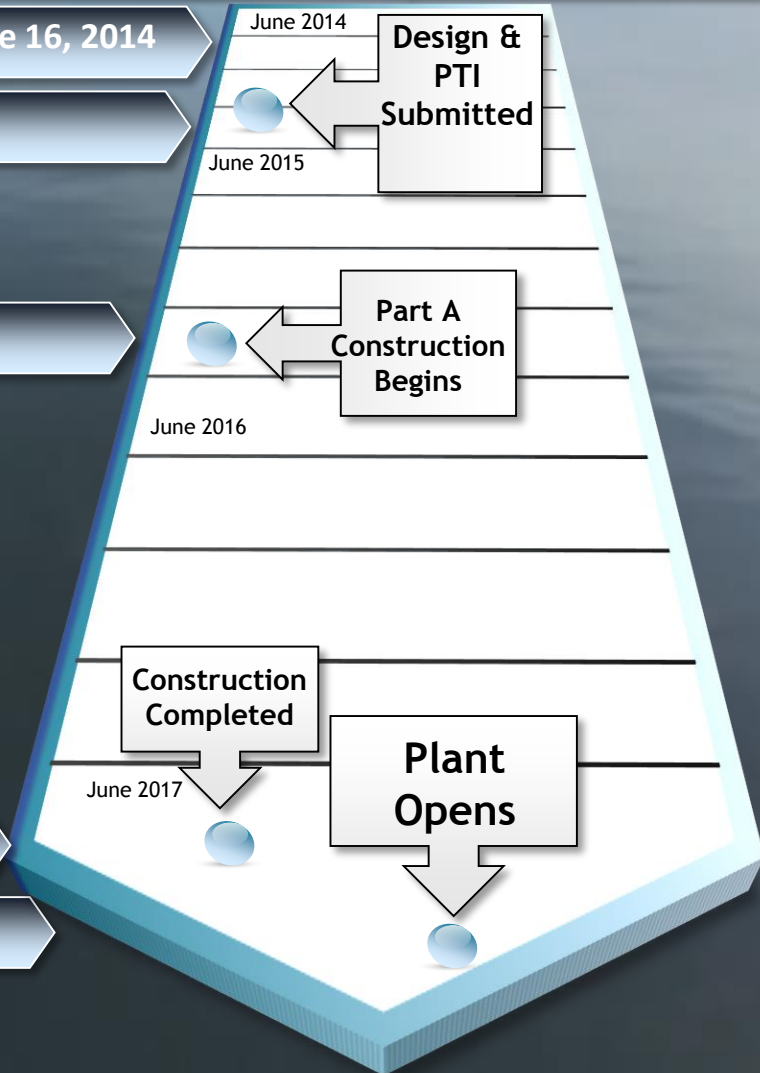
Timeline Begins June 16, 2014

March 4, 2015

March 21, 2016

Sep 16, 2017

Nov 15, 2017





Next Step Part B

THANK YOU

ASHVILLE 
Vision Statement