

Buckeye Engineer



Local 18 CALENDAR

SEPTEMBER

- 3 Dist. 4/5 Family Picnic
- 4 Dist. 1 Labor Day Celebration
- 4 Dist. 3 Labor Day Celebration
- 5 Labor Day
- 5 Dist. 2 Labor Day Celebration
- 5 Dist. 6 Labor Day Celebration
- *6 All Districts – Advisory Board mtgs.
- 10 CCO Refresher – Richfield training site
- 12 All Districts – Membership mtgs.
- 14 Dist. 2 Info. mtg. – Lima
- 17 CCO Refresher – Richfield training site
- 19 Dist. 6 Info. mtg. – Guernsey County Fairgrounds
- 21 Dist. 1 Info. mtg. – Ashtabula
- 24 CCO Exam – Richfield training site

OCTOBER

- 3 All Districts – Advisory Board mtgs.
- 10 All Districts – Membership mtgs.
- 12 Dist. 2 Info. mtg. – Lima
- 17 Dist. 6 Info. mtg. – Guernsey County Fairgrounds
- 19 Dist. 1 Info. mtg. – Ashtabula

RETIREE CALENDAR

SEPTEMBER

- 3 Dist. 4/5 – District Family Labor Day Picnic
- 15 Dist. 2 mtg.
- 21 Dist. 6 Board mtg.
- 22 Dist. 1 mtg.
- 28 Dist. 4/5 mtg.

OCTOBER

- 5 Dist. 3 Hobo Luncheon – Logan Training Site, Noon

* Note date change

continued on page 8

REPORT TO THE MEMBERS

by Richard E. Dalton, Business Manager

It's September which means Labor Day parades, fireworks, family picnics, and a time to thank Organized Labor for the creation of the middle class.

Not that long ago people fought and died to bring the 40-hour work week to America along with overtime pay and the creation of OSHA to protect the workers. Our forefathers had the vision to think about such things as health and welfare, pensions and training, all of which we now expect and in many cases take for granted. Take a moment and think of where we might be had it not been for the foresight and courage of those in Organized Labor who came before us.

At a time when business owners and politicians want to destroy unions in this country we must do our part to keep the movement alive and growing. How you ask? By being the most highly skilled, productive, trained Operating Engineers we can be. We must also educate our young, our friends and our neighbors about the benefits of Organized Labor.

We don't have to look very far to see what it would be like without unions: China and Bangladesh, to name just a couple.

September also means the end of summer, kids back in school, shorter daylight hours, and the hustle to finish up all the projects of this past summer. ODOT work has been good to us again this year as many projects were awarded to our contractors. Gas and oil work continues this year but at a slower pace than the year before, and now that the Republican National Convention (RNC) has left Cleveland, even it can get back to normal.



Organized Labor – creator of America's middle class.

Shutdowns at the refineries in District 2 have created many jobs for Operating Engineers, as have pipeline jobs in that district.

With natural gas prices down there has been an upswing in the building of gas-generated power plants in Oregon, Carrollton and Middletown, Ohio. The negative of low gas prices is the slowdown of pipeline well permits in the shale work.

However, we remain confident the pace will pick up when gas prices go back up. The major pipelines are still on schedule for a 2017 construction start. PTT is in the due diligence part of the construction evaluation process with final bids due late September. We hope the contractors' bids come in at the expected cost

range as this will generate four years of construction for the membership.

Local 18 continues to support Governor Kasich in his running of this state. Recently the Governor came to Cleveland to announce another accelerated highway project: Construction of a new four-lane bridge and re-decking of the two spans of the I-480 Valley View bridge.

This project is now scheduled to start in 2017, some two years ahead of schedule at an anticipated cost of \$250 million. The Governor has kept ODOT funding at a high level which has created good work years for us.

Watch the *Buckeye Engineer* next month for Local 18's endorsements of the candidates for the November General Election.

Remember to work safely and work smartly.

Buckeye Engineer



Official Publication of Local Union 18 and its branches
International Union of Operating Engineers

Richard E. Dalton	Business Manager and Editor
Thomas P. Byers	President
Mark A. Totman	Vice President
Gary G. Siesel	Rec.-Cor. Secretary
Michael R. Bertolone	Financial Secretary
Joseph W. Casto, III	Treasurer
Scott R. Stevenson	Trustee
Jefferson S. Powell	Trustee
Brett A. LaFaso	Trustee
Gary M. Marsh	Auditor
Thomas J. Perevosnik	Auditor
Darrin Morgan	Auditor
Gregory T. Greenlee	Conductor
Douglas P. Pallay	Guard

Main Office

3515 Prospect Ave. Cleveland, Ohio
216-432-3138 44115

Cleveland District Office

3515 Prospect Ave. Cleveland, Ohio
216-432-3131 / 1-800-452-1526 44115
Bruce A. Johnson Executive Board
Edward Markley Executive Board
Robert W. Park, Jr. Executive Board

Toledo District Office

2412 S. Reynolds Rd. Toledo, Ohio
419-865-0221 / 1-800-952-5960 43614
Roger L. Goodman Executive Board
Stacey L. Chamberlain Executive Board
Chad N. Swartz Executive Board

Columbus District Office

1188 Dublin Rd. Columbus, Ohio
614-486-5281 / 1-800-762-4070 43215
Brian A. Dean Executive Board
Thomas R. Hyme, Jr. Executive Board
Donald L. Staggers Executive Board

Franklin District Office

3860 Towne Blvd. Franklin, Ohio
937-806-0406 / 1-800-452-1530 45005
Donald R. Black Executive Board
Ohmer J. Harris Executive Board
Kendall Budd Executive Board

Akron District Office

1721 Triplett Blvd. Akron, Ohio
330-784-5461 / 1-800-452-1529 44306
Michael W. VanFossen Executive Board
James R. White Executive Board
Clyde R. Christman Executive Board

Ohio Operating Engineers Federal Credit Union

3515 Prospect Ave. Cleveland, Ohio
216-432-0300 / 1-800-462-0549 44115

Ohio Operating Engineers Fringe Benefit Programs

1-800-282-1767

The BUCKEYE ENGINEER (USPS 0068-600) is published monthly by the International Union of Operating Engineers Local 18 and its branches, 3515 Prospect Ave., Cleveland, Ohio 44115. Periodical postage paid at Cleveland, Ohio. POSTMASTER: Send address changes to the BUCKEYE ENGINEER, 3515 Prospect Ave., Cleveland, Ohio 44115.

Local 18 Training Centers

Richfield Training Center

4675 Newton Rd.
Richfield, OH 44286
(P) 330-659-4115
(P) Toll Free 800-842-9419
(F) 330-659-9785

Cygnets Training Center

9435 Cygnets Rd.
Cygnets, OH 43413
(P) 419-655-3282
(P) Toll Free 888-634-6880
(F) 419-655-3290

Logan Training Center

30410 Strawn Rd.
Logan, OH 43138
(P) 740-385-2567
(P) Toll Free 888-385-2567
(F) 740-385-7285

Miamisburg Training Center

4250 Soldiers Home –
Miamisburg Rd.
Miamisburg, OH 45342
(P) 937-859-5211
(P) Toll Free 800-635-4928
(F) 937-859-5901

Visit the website at www.local18training.com



APPRENTICE GRADUATE Layla Hemsoth practices crane maneuvers at Richfield.

DUES SCHEDULE

Any member of Local 18, 18A, 18B, 18C, 18D, 18RA or 18S who does not have his/her current dues paid maybe suspended. Dues are payable on a quarterly basis on the first day of each quarter (30-day grace period), with the exception of 18D and 18S to be paid on a monthly basis.

The following quarterly and monthly dues schedule for Local 18 and its Branches and Owner/Operator members is effective until October 1, 2016 **when a new dues schedule will go into effect. Check page 24 for the new dues schedule.**

Local 18 \$62.25 per quarter
+3% Administrative Dues*
Local 18A \$62.25 per quarter
+3% Administrative Dues*
Local 18B \$62.25 per quarter
+3% Administrative Dues*
Local 18C \$47.25 per quarter (Shops)
+2% Administrative Dues*
only when working for Dealer/Rental Shops. 3% Administrative Dues when working for other shops, i.e., Highway Heavy Companies*
Local 18C \$53.25 per quarter (Stone Quarries, Material Yards, etc.)

Local 18D \$23.00 per month
Local 18G Two times the employee's hourly rate per month to be paid quarterly
Local 18RA \$62.25 per quarter
+3% Administrative Dues*
Local 18S Two times the employee's hourly rate plus \$8.50 per month to be paid monthly
Owner Operator members
\$146.25 per quarter
Reduced Dues \$41.25 per quarter

**Michael R. Bertolone
Financial Secretary**

Contributions or gifts to I.U.O.E. Local 18 are not deductible as charitable contributions for federal income tax purposes.

*On October 8, 2012 at all district membership meetings, the membership approved an amendment to Article VIII, Section 1, of the Bylaws, increasing the administrative dues to 3% of gross wages for all members of Local 18 except Local 18C Quarry and Sand & Gravel Pit members, Local 18D, Local 18G and Local 18S members. The membership also approved an increase of administrative dues to 2% of gross wages for 18C equipment shop members. The Executive Board, at its October 28, 2012 meeting, approved January 1, 2013 as the effective date for implementation of the dues increase.

District 6 starts slowly, work picks up

After a slow start to the construction season in District 6, work has picked up and remains steady.

In Portage County, Shelly continues demolition on the turnpike, where it is removing concrete and using it for fill at the S.R. 14 exit. Marucci & Gaffney Excavating continues lane expansions at state routes 14 and 59 in Ravenna, with Shelly completing the pavement work.

Beaver Excavating is starting work at the new German Church Rd. boat ramp at Berlin Reservoir.

Kenmore Construction continues pavement work and utilities at the Summit St. roundabout in Kent. Precision Engineering is installing storm sewers at the architectural building at Kent State University. All Crane continues hoisting building materials at the science building at the university.

Chagrin Valley Paving is resurfacing S.R. 43 in Streetsboro and Aurora. Ruhlin is starting sheeting and piling work on S.R. 14 at Lake Rockwell.

Shelly & Sands has a slip repair on Old Route 8 and S.R. 303 at the Metropark bike path in Summit County. Lockhart Construction is installing the force main sewer pipe and replacing the driveway aprons on Fishcreek Rd. in Stow, as well as installing a storm sewer on Mogadore Rd.

Xtreme Elements is excavating and pouring the foundations at the law administration buildings at the University of Akron. Independence Excavating is preparing the building pad area on site for the new Amazon distribution center in Twinsburg, with Xtreme Elements pouring the foundations. BOG Construction is replacing the east-bound bridge deck on the S.R. 303 Metropark overpass.

Shelly & Sands is excavating for an acceleration and deceleration lane on S.R. 21 at Minor Rd. in Copley. Allega continues replacing pavement from S.R. 303 in Richfield south to the Medina County line on I-271, with J.D. Williamson Construction replacing the bridge at the I-271/I-77 interchange. Shelly & Sands is repairing an erosion slip at I-271 South in Richfield and continues storm sewer and pavement replacement at S.R. 18/I-77 in Fairlawn.

Karvo Paving continues lane widening and utility work on S.R. 91 in Twinsburg and S.R. 82 in Macedonia. Northstar Asphalt continues parking lot and curb replacements at the Akron/Canton Airport. Wenger Excavating is working on the underdrain and storm sewers.

Cioffi Construction and H.M. Miller are replacing water lines, gas lines and the pave-

ment on S.R. 18 at Goodyear in Akron. Great Lakes Construction continues pouring concrete at the sewer cap protection in the Cuyahoga Valley.

Canal Construction is excavating for the new building addition and extending water lines at the sewer district office on Akron Peninsula Rd. Mr. Excavator is replacing utilities and sidewalks on S.R. 91 in Hudson.

Kenny/Obayashi is preparing for the arrival of the tunnel boring machine at the sewer interceptor project in Akron and continues shaft excavation in Akron with Kenmore Construction working on above ground excavation.

Beaver Excavating has started driving the sheeting at the Long Lake Dam at Portage Lakes.

Carroll County Constructors continues plant construction on cooling buildings at the gas-fired power plant and on preparations for construction of Hershick #2 in August. Central Allied Enterprises has the paving project at the Carroll County schools complex.

Utility Contractors is working on the water line improvement on S.R. 9 in Carrollton. Mr. Excavator is completing the storm sewer work and grading work at the Brown Local Schools. The new school construction is near completion.

In Canton in Stark County, Phase 1 of work on the Pro Football Hall of Fame is nearing completion. Phase 2 is expected to start this month and includes removing the south grandstands and buildings and demolishing houses to make room for a new four-star luxury hotel, restaurants, assisted living facility and a theme park.

Central Allied Enterprises will be installing new water lines on the 44th Street NW water main project that includes sidewalk, curbs and paving.

Wenger Excavating has been awarded installation of a new storm sewer on Fulton Rd. The company will also be installing new sanitary sewer force main on Monument Rd., as well as working on the E. Maple St. intersection improvements.

Independence Excavating has 12 operators installing an 11 mile 18" and 26" HDPE water discharge line from Canton to the Tuscarawas River in Bolivar for the Marathon refinery.

In Navarre, Wenger Excavating is at the Case Farms feed plant installing new silos and a rail spur. Great Lakes Construction, B.G. Trucking and Central Allied are all in Canton on U.S. Rt. 30 replacing sections of the road and median wall, and doing a bridge overlay and paving ramps.

Shelly & Sands is on I-77 milling and paving from S.R. 212 in Bolivar to U.S. Rt. 250 in Dover.

In Middlefield, Beaver Excavating is installing a new extension on Applegrove Rd. and building the structure for a new bridge, where neither an extension nor bridge ever existed at this site.

J.D. Williamson has an operator in Alliance on the Rockhill Rd. bridge replacement.

Cementech is installing sanitary and storm sewers as part of the Salway Ave. water line project.

Stanley Miller is building a new hydrogen refueling facility for Stark Regional Transit Authority.

Central Allied is preparing to start the Market St. project in Canton from 55th St. to Applegrove Rd., where it will be widening the road, installing new curbs, sidewalks and underground utilities.

Canton Erectors and Selinsky Force have been keeping several operators busy servicing customers with crane rentals.

Shook Construction has the replacement upgrade at the Canton and Massillon wastewater treatment plants.

Stein is doing the slag processing at Republic Steel in Canton, and is currently in the midst of a slow period for the steel industry although it is keeping about 40 operators employed.

Across town at Timken, Edward C. Levy is keeping 30-40 Local 18 members employed doing slag processing. Its mechanics are doing equipment maintenance and repair.

Shelly & Sands is widening U.S. Rt. 62 in Berlin in Holmes County adding a turning lane, new curbs, retaining walls and sidewalks. The company is also replacing sections of pavement in Sugarcreek.

continued on page 7



PAVING 12th St. in Canton are Jim and Danielle Carlisle, working for Central Allied.

POLITICAL ACTION

Legislative Report

by Mark Totman, Legislative Representative

The Ohio Legislature and Congress are both on break at this time. We are still busy meeting with candidates during their break from Columbus and Washington.

As you are aware, the November General Election is just around the corner.




We ask each and every member to PLEASE REGISTER TO VOTE! If you are not registered, have moved or your polling place may have moved you can check all things VOTING IN OHIO at the Ohio Secretary of State's website – www.sos.state.oh.us.


We will also have voter registration forms for you at your local district office.

Our endorsements will be in the October and November issues of your *Buckeye Engineer*.


Remember it is our future we are protecting, so let's do our part and be REGISTERED and VOTE!


Right-to-Work does not create a right to work




Despite the misleading title, Right-to-Work  laws do not create a right to work, nor do they protect workers from being fired for unjust reasons.

What Right-to-Work  laws actually do is allow workers in union shops to accept the benefits of unionizing without paying their share of the costs. The National Labor Relations Act (NLRA) requires unions to represent all employees in the bargaining unit.

All workers in the unit receive the increased wages and benefits negotiated by the union. All workers receive protection from unjust discharge under the collective bargaining agreement and representation in arbitration challenging unjust terminations at no charge. It is only fair that all workers who receive these benefits share the costs. That is what the NLRA provides.

State Right-to-Work  laws, which are permitted by the NLRA, change this arrangement. Under such laws, workers are permitted to receive the benefits of the collective bargaining agreements without paying their share of the costs. This forces fellow employees to pay more than their fair share to make up the loss.

Right-to-Work  laws also weaken unions by forcing them to provide services to workers without being reimbursed for their costs.

This is exactly what proponents of Right-to-Work  want. The champions of Right-to-Work  are not supporters of workers rights. The National Right-to-Work  committee was founded in 1954 by a group of ultra-conservative businessmen, including Whitford Blakeney, one of the best know anti-labor lawyers of his time, whose career included representing the J.P. Stevens textile company, whose campaign against unionization was found by the National Labor Relations Board to include "excessive and egregious labor practices."

(The movie "Norma Rae" is based on that strike. Sally Field's role, which won her an Oscar, was based on Crystal Lee Sutton who was fired at a Stevens plant for trying to organize the employees.)

To this day, the NRTWC functions as an arm of organized business. It did not support civil rights laws protecting workers from racial and gender discrimination. It does not support increasing protection against retaliation for

continued on page 5

October						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9	10	11	12	13	14	15
Military & Overseas Absentee Voting						
		Deadline To Register To Vote	Absentee Voting by Mail Early In-Person Voting 8:00 a.m. - 5:00 p.m.			
16	17	18	19	20	21	22
Military & Overseas Absentee Voting						
Absentee Voting by Mail Early In-Person Voting 8:00 a.m. - 5:00 p.m.						
23	24	25	26	27	28	29
Military & Overseas Absentee Voting						
Absentee Voting by Mail Early In-Person Voting 8:00 a.m. - 6:00 p.m.						
30	31					
Military & Overseas Absentee Voting						
Absentee Voting by Mail Early In-Person Voting 8:00 a.m. - 7:00 p.m.						
Early In-Person Voting 1:00 p.m. - 5:00 p.m.						Early In-Person Voting 8:00 a.m. - 4:00 p.m.
November						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
Military & Overseas Absentee Voting						
Absentee Voting by Mail Early In-Person Voting 8:00 a.m. - 7:00 p.m.						
						Early In-Person Voting 8:00 a.m. - 4:00 p.m.
6	7	8				Deadline to Request an Absentee Ballot (Noon)
Military & Overseas Absentee Voting						
Absentee Voting by Mail						
Early In-Person Voting 1:00 p.m. - 5:00 p.m.	Early In-Person Voting 8:00 a.m. - 2:00 p.m.	General Election Polls Open 6:30 a.m. - 7:30 p.m.				
	Absentee Ballot Postmark Deadline	Able to Drop Off Absentee Ballots at Board of Elections Office Until 7:30 p.m.				

Who is ALEC? And why should you care?

When state legislators across the nation introduce similar or identical bills designed to boost corporate power and profits, reduce workers rights, limit corporate accountability for pollution, or restrict voting, odds are good that the legislation was not written by a state lawmaker but by corporate lobbyists working through the American Legislative Exchange Council. ALEC is a one-stop shop for corporations looking to identify friendly state legislators and work with them to get special-interest legislation introduced. It's a win-win for corporations, their lobbyists, and right-wing legislators. But the big losers are citizens whose rights and interests are sold off to the highest bidder.

The American Legislative Exchange Council (ALEC) was founded in 1973 and its activities reflect its founding, funding, and control by corporate interests. After paying to get a seat at the table, corporations are able to introduce bills at ALEC conferences that are written by corporate law firms, and that are specifically designed to benefit their industries.

ALEC serves as a means for corporations to advise, lobby and sway legislators. By paying hefty dues and sponsorship fees, corporations are able to participate in ALEC ventures, forums and legislative advocacy work, and also underwrite conferences, task forces and meetings with politicians. Corporations use ALEC to formulate, present and promote model legislation to elected officials who are ALEC members, and hold leadership roles in the organization.

ALEC propagates a wide range of "model legislation" that seeks to make it more diffi-

cult for people to hold corporations accountable in court; gut the rights and protections of workers and consumers; encumber health care reform; privatize and weaken the public education system; provide business tax cuts and corporate welfare; privatize and cut public services; erode regulations and environmental laws; create unnecessary voter ID requirements; endorse Citizens United; diminish campaign finance reform and permit greater corporate influence in elections. ALEC claims it "does not lobby in any state." However, ALEC's tactics and operations are strikingly similar to those of registered lobbyists with corporate benefactors. Beyond distributing model legislation, ALEC provides its members with "issue alerts," "talking points," and "press release templates" expressing support or opposition to state legislation. The organization tracks the status of its model bills in legislatures, and sends its employees to testify in support of its bills in state houses across the country.

ALEC works fervently to promote laws that would shield corporations from legal action and allow them to limit the rights of workers. The group's model legislation would roll back

laws regarding corporate accountability, workers compensation and on the job protections, collective bargaining and organizing rights, prevailing wage and the minimum wage. ALEC is a main proponent of bills that undermine organized labor by stripping public employees of collective bargaining rights and "right to work" laws. It also pushes "regulatory flexibility" laws that lead to massive deregulation.

Americans are increasingly recognizing and speaking out against the disproportionate power of corporations in shaping public policy and steering politicians, and ALEC is a prime example of how Corporate America is able to buy even more power and clout in government. Rather than serve the public interest, ALEC champions the agenda of corporations which are willing to pay for access to legislators and the opportunity to write their very own legislation.

It helps surrogates and lobbyists for corporations draft and promote bills which gut environmental laws, create a regressive tax system, eliminate workers' rights, undermine universal and affordable health care, privatize public education, and chip away at voting rights.

Election is November!

Every election is an important one and a presidential election every four years may be the most important.

As important as it is to elect someone who will lead this country for the next four years, it is equally important to vote for the following, each of whom can affect you in some way during their term in office.

Ohioans will have the opportunity to vote for the following on November 8, if you have remembered to register to vote.

U.S. Senator (1); representatives to Congress (all 16 districts); state senators

(even-numbered districts) and state representatives (all 99 districts); county commissioners (two each to full terms), coroner, engineer, prosecutor, recorder, sheriff and treasurer; justices of the Ohio Supreme Court; judges to the Court of Appeals, Court of Common Pleas and County courts; and County clerk of courts and members of state board of education (some districts).

Don't wait until it's too late. There are a lot of important decisions to be made. Register now! See the important dates for the upcoming election on page 4!

Right-to-Work ☠️ – continued

workers who try to organize. It does not support projecting workers' lives by improving enforced of occupational safety and health laws.

In fact, the committee's leadership works closely with those who oppose improving the rights of workers.

Advocates of Right-to-Work ☠️ laws claim that such laws protect workers' right to freedom of association by preventing them from being forced to join unions against their will. This is not true.

Workers already have this right under the National Labor Relations Act. Section 7 of the Act prohibits discrimination against any employee because he or she has chosen to join or not join a union. No new state law is needed to protect workers in this area.

Right-to-Work ☠️ laws allow workers to accept the benefits of union membership without sharing the cost. This is a right no one should have – the right to get something for nothing and make others pay the bill.



ARE YOU REGISTERED TO VOTE?

If not, call your local district office or Mark Totman at (614) 486-5281 or (800) 762-4070 for more information.

District 3 members in midst of a busy season



PULLING guardrail posts for Lake Erie Construction on I-270 is James Jenkins.



WORKING for Shelly & Sands in Delaware is Jerry Spires (above) and in New Albany is Apprentice Megan Nungester (below).



RUNNING a track hoe for Ruhlin at Buckeye Lake is Timoteo Perez.



ON THE JOB for Beaver Excavating is Jeff Hilterbran at the Portsmouth bypass.



BACKFILLING a U.S. Rt. 33 underdrain in Dublin for Complete General is Douglas Meade.



OPERATING a rough terrain crane, Patrick Rockett is working for Kokosing at the Southerly WWTP.



WORKING for Strawser at Orion Place at Polaris is Toby Crabtree.

District 6 *continued from page 3*

Stanley Miller has culvert replacements on S.R. 514 in Nashville.

Beaver Excavating is finishing site work at the new processing plant at Case Farms in Winesburg.

Smith Paving will be starting the Mansfield Ave./S.R. 39 project that includes sidewalks, curbs, drainage and paving of three intersections.

Mountaineer is in Bellville with three operators widening and working on drainage on S.R. 97.

Stanley Miller is replacing and lining new culvert headwalls on U.S. Routes 42 and 30.

Stein is doing the slag processing and steel preparation for the A. K. Steel plant in Mansfield., with about 20 Local 18 members working on the site. At A. K. Steel in Mansfield, KT Grant has two operators working in the plant on mold clean up and maintenance.

Stanley Miller is replacing and relining culverts and installing headwalls on state routes 604 and 301 in Ashland County.

Lockhart Concrete has the C.R. 188 bridge replacement in Sugarcreek, in Wayne County.

Bogner Construction is at the College of Wooster starting a new building project with Eslich doing the demolition work. Bogner is also working on the new greenhouse buildings at OARDC/OSU's Wooster campus.

Mr. Excavator is on S.R. 83 in Wooster with two operators doing site work, moving dirt, underground utilities and footers for a new safety building.

R.G. Smith is at LUK/USA in Wooster doing site work and erection for a new building addition as well as expanding the parking lot and widening the entrance. Canton Erectors is inside the plant moving the factory's equipment.

Safeway and ICS have two operators on a forklift and buck hoist working with the maintenance crews at the AEP Conesville power plant in Coshocton County.

Capital City Crane has several operators supplying crane rentals in its yard.

Complete General is in Port Washington, in Tuscarawas County with two-three operators replacing a bridge on U.S. Rt. 36 over the Tuscarawas River.

DRS is in New Philadelphia with two operators cleaning up after the installation of new gas mains and services.

Central Allied is installing footers and poles for new signals on Wooster Rd.

Independence Excavating continues demolition work on the Burger power plant near Shadyside in Belmont County where the proposed cracker plant is to go. James White Construction is still busy on the 40,000-foot water line replacement near Martins Ferry.

Lash Paving has crews working on the I-70 four-lane resurfacing near St. Clairsville. Cross Roads Construction has a crew replacing the barrier wall on I-70 near St. Clairsville, and also has crews doing preventive maintenance on S.R. 7 outside of Bellaire. PDK has operators busy replacing the guard rail along S.R. 7 in the city.

Triton Construction continues the bridge replacement on I-70 near Morristown. Shelly & Sands has a small crew finishing the I-470 ramp widening and lighting project outside of Bellaire.

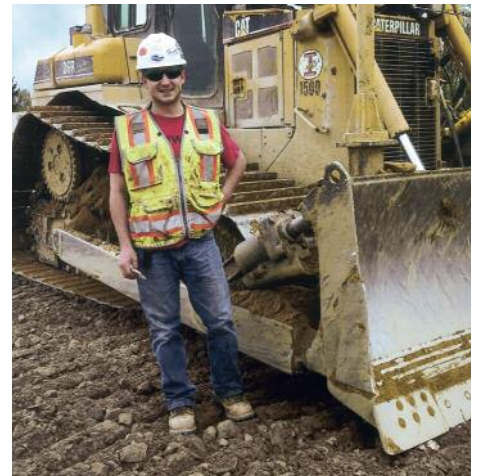
Ohio-West Virginia Excavating was low bidder on a slip repair job on C.R. 30 above Bridgeport. Shelly & Sands has several operators working on a major widening of S.R. 331 near Belmont Technical College. E.L. Harper is a subcontractor on the project and is installing all the water lines. Shelly & Sands has a crew resurfacing S.R. 149 near Powhatan Point.

Graycor has operators building a new pipe rack system inside the MarkWest Hopedale plant in Harrison County. Grae-Con Construction has members building the pier pilings for the new system.

Shelly & Sands is resurfacing two lanes on S.R. 151 outside of Scio. It also has a crew doing some preventive maintenance on U.S. Rt. 22 by Cadiz. Davey Songer has an operator doing maintenance at the cryogenics plant



WORK on the Amazon distribution center in Twinsburg is keeping Rich Boone (above) and Alan Radomski (D-1 below) busy for Independence Excavating.



in Hopedale. Beaver Excavating is finishing the bridge replacement crossing U.S. Rt. 22 outside of Cadiz.

Apex Landfill has expanded its operation by bringing in trash by train from New Jersey and hiring 50 new operators to keep up with the increase in tonnage.

Cast & Baker continues to keep operators busy on the 8.2 million yard slip repair on S.R. 7 near Brilliant in Jefferson County. Kokosing continues working on a 1.2 million yard slip repair on S.R. 7 near Rayland.

Ohio-West Virginia Excavating is doing a culvert replacement project by the Ormet plant in Toronto. Northern Pipeline continues to have several crews busy working throughout Steubenville, Wintersville, Martins Ferry and Bethesda.

Inside the Sammis plant, Chemsteel has operators busy replacing 42" storm drain lines. Enerfab and Brand Scaffolding have operators doing scaffolding and maintenance work inside the plant.

continued on page 11



LOADING pipe for Ace Pipeline in Monroe County is Steve Hockenberry.

District 1 50-year members receive hat, watch, pin



Anderson Moore, Sr.



Daniel Sheley



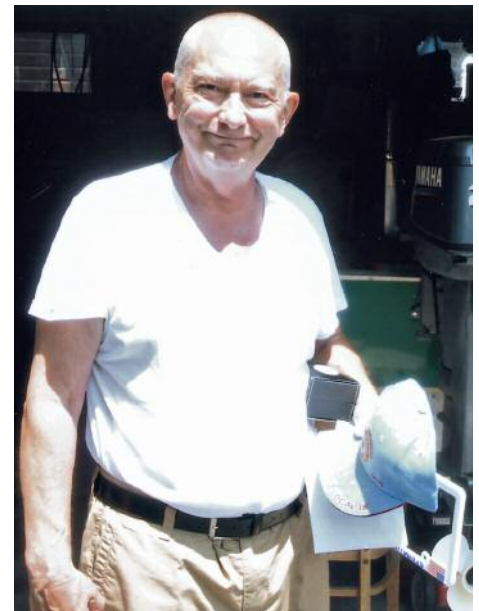
Alfonzo Smith (holding picture of himself with deceased wife, Dorothy Lee).



Don Deroia



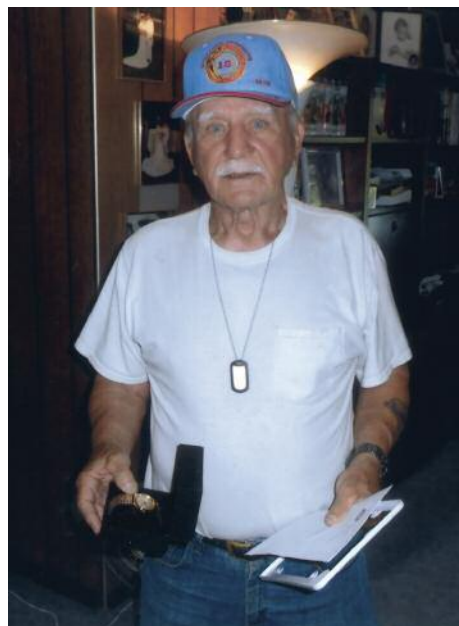
Ralph Dodero (wife Betsy)



Jim Sadler



Louis Rosati



John Papesh, Sr.

Local 18 Calendar

Retiree Calendar

continued from page 1

OCTOBER continued

- 12 Dist. 6 Covered Dish Luncheon
– Dist. 6 Hall, Noon
- 20 Dist. 2 mtg.
- 26 Dist. 4/5 mtg.
- 27 Dist. 1 mtg.

District 2 recognizes new 50-year members



Robert Hershberger



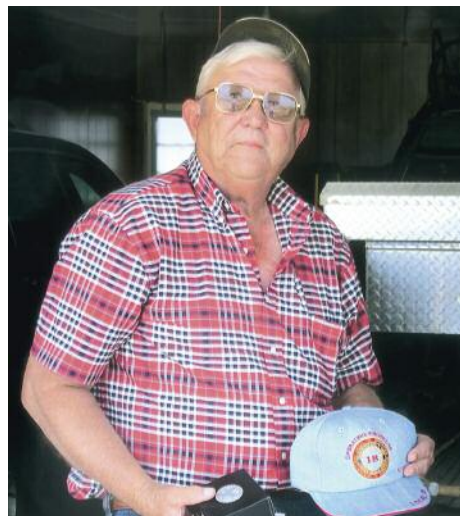
Roger Bostelman



Paul Hermiller



Robert Warnecke



Loren Maassell



Donald Gray



Eldor Gerken



Gene Albright

Spending can't keep up with America's crumbling infrastructure

America will fall \$1.44 trillion short of what it needs to spend on infrastructure through the next decade, a gap that could strip 2.5 million jobs and \$4 trillion of gross domestic product from the economy, a report from a society of professional engineers said.

The American Society of Civil Engineers (ASCE) estimated that through 2025, the United States has funded only about 56% of its needed infrastructure spending.

The nation needs to spend \$3.32 trillion to keep its ports, highways, bridges, trains, water and electric facilities up to date, but has funded only \$1.88 trillion of that, ASCE said. The shortfall rises to \$5.18 trillion through 2040 without new funding commitments.

U.S. GDP was \$18 trillion in 2015, according to the International Monetary Fund.

continued on page 24

Resolution

Resolution Regarding Local 18's Promotion of Recruiting Armed Forces Veterans into the Membership Passed October 26, 2013

WHEREAS, Governor John R. Kasich, Executive Order #2013-05K, encourages training and employment of Armed Forces Veterans; and

WHEREAS, Local 18 has and desires to continue to support the Armed Forces Veterans as this order defines; and


WHEREAS, since September 11, 2001, more than 75,000 Ohioans have served in our Armed Forces, supporting combat operations in the Middle East; and


WHEREAS, recognizing that the skills learned, certifications earned and the discipline to follow instructions which has been instituted in every veteran that knocks on the door of our industry, is an asset;


BE IT THEREFORE RESOLVED that Local 18, through its Apprenticeship and Training Program, will continue giving extra credit to all veterans who apply to the Apprenticeship Program; and


BE IT FURTHER RESOLVED that Local 18 will, pursuant to Executive Order #2013-05K, continue its policy of giving credit for training and skills acquired in the service of the Armed Forces that are relevant to the skill set of an Operating Engineer and that such application procedure to acquire full membership be expedited as is legally possible.





Right-to-Work is a lie*


Supporters of so-called "Right-to-Work"  laws argue they advocate for a cause whose noble aim is to advance personal liberty and promote economic growth. They wield buzz words like "freedom" and "choice" for their messaging.



They opine that too many workers needlessly suffer because corporate America cannot free itself from the shackles of greedy labor unions. A non-critical eye may see a movement that champions freedom and offers hope. However, if you look just beneath the surface of the "Right-to-Work"  cause, you will see a campaign that is built on distortions and predicated on lies and whose unstated purpose would undermine workers' safety, economic security and well-being.


The true goal of Right-to-Work  is to put more money into the pockets of corporate shareholders. The consequence of these purposes, whether intended or unintended, is a diminished middle class.

Right-to-Work (RTW)  does not provide a financial benefit to workers. It hurts them – financially and physically. A viable labor movement is the best way to advance the wellbeing of the middle class. Here's what the empirical research shows in terms of worker compensation and workplace safety:

- The average worker in a RTW  state earns about \$1,500 less per year than a person working in a non-RTW  state.
- Unions raise worker pay by roughly 20%.
- The rate of employer-sponsored health insurance and pensions is lower in RTW  states.
- Worker fatalities in the construction industry are 34 percent higher in RTW  states.

Economic development is not enhanced by RTW  legislation. In fact, the enactment of such laws almost certainly hinders growth and prosperity:

- Research finds no relationship between the presence of a RTW  law and state unemployment rates, per capita income or job growth.
- When asked what influences their plant-location decision process, RTW  is not an important criterion for small manufacturers.
- Low-wage workers result in lower tax revenues, putting infrastructure needs and education and other publicly funded services at risk.
- Lower wages also mean less spending by consumers, which stunts economic expansion.
- States with the lowest percentage of workers in unions have relatively weak middle classes.

In addition to fewer, lower paying, less safe jobs and an erosion of infrastructure and decreased levels of public services, RTW  robs the country of its democratic principles.

continued on page 23

Local 18/state are committed to helping veterans

In its ongoing program to help veterans become re-employed in civilian life, Local 18 has created a group of veteran services representatives throughout its jurisdiction. They are listed below.

For information about how to become a member of Local 18, just call the representative closest to your county. If you are a current Local 18 member, and are aware of any veterans seeking employment, please refer them to one of the representatives listed.

David Russell, Jr. (D-1)

(216) 432-3131 or toll free (800) 452-1526
Counties Served: *Ashtabula, Cuyahoga, Erie, Geauga, Huron, Lake, Lorain and Medina*

Brett LaFaso (D-2)

(419) 865-0221 or toll free (800) 952-5960
Counties Served: *Allen, Defiance, Fulton, Hancock, Hardin, Henry, Lucas, Ottawa, Paulding, Putnam, Sandusky, Seneca, Van Wert, Williams and Wood*

Robert Hughes (D-3)

(614) 486-5281 or toll free (800) 762-4070

Counties Served: *Athens, Crawford, Delaware, Fairfield, Franklin, Gallia, Hocking, Jackson, Knox, Lawrence, Licking, Marion, Meigs, Morgan, Morrow, Muskingum, Perry, Pickaway, Pike, Ross, Scioto, Union, Vinton and Wyandot*

Scott Stevenson (D-4/5)

(937) 806-0406 or toll free (800) 452-1528
Counties Served: *Adams, Auglaize, Brown, Butler, Champaign, Clark, Clermont, Clinton, Darke, Fayette, Greene, Hamilton, Highland, Logan, Madison, Mercer, Miami, Montgomery, Preble and Warren. (In Kentucky) Boone, Campbell, Kenton and Pendleton*

Preston Yuzwa (D-6)

(330) 784-5461 or toll free (800) 452-1529
Counties Served: *Ashland, Belmont, Carroll, Coshocton, Guernsey, Harrison, Holmes, Jefferson, Monroe, Noble, Portage, Richland, Stark, Summit, Tuscarawas, Washington and Wayne*

For additional information, and a direct link to the Ohio Department of Veterans Services, go to http://dvs.ohio.gov/veterans_homes/job_ops.aspx.

District 6 *continued from page 7*

Shelly & Sands has started a ramp widening on University Boulevard in Steubenville. Savage Construction has operators doing site work for a new Dairy Queen in the city. Day Zimmerman continues to keep a couple of operators busy at the AEP powerhouse on maintenance.

Doe Weldon operators are busy on the fly ash doing maintenance at AEP's Cardinal plant. James White Construction has a few operators working on a sewer replacement and street project in Steubenville.

In Guernsey County, Shelly & Sands continues its bridge replacement projects on I-70 in Cambridge, on C.R. 347 in Byesville and on S.R. 541 in Kimbolton. Crossroads Construction was low bidder on two bridge replacements – on county roads 25 and 33 – outside of Cambridge. Lash Paving has a two-lane resurfacing of Vocational Rd., also outside of Cambridge.

Complete General has operators busy replacing bridges on I-77 between Caldwell and Marietta, S.R. 147 outside of Sarahsville,



WORKING at the S.R. 83 roundabout in Wooster for Ebony is Trent Stevenson.

and on S.R. 285 by Lore City in Noble County. Shelly & Sands has members doing preventive maintenance work and paving on streets in Caldwell.

Trumbull has several operators at the oil and gas pad for Eclipse Resources near Sardis in Monroe County. Ohio-West Virginia Excavating is keeping several members busy replacing a bridge on S.R. 7 near Sardis and another one on S.R. 260 outside of Bloomfield. It also is fixing a road slip on S.R. 26 outside of Woodsfield. Kelly Paving has a crew resurfacing a two-lane section of S.R. 7 in Clarington.

Adamo Demolition continues demolition work with several operators on Unit 5 of AEP's Muskingum River plant in Washington County. Ruhlin continues working on the S.R. 821 slip and straightening in Marietta. Shelly & Sands is getting started on several miles of S.R. 7 resurfacing between Marietta and Belpre.

Alan Stone is keeping several operators on various road slip jobs. Inside the Kraton plant in Beverly, Pioneer Pipe has a couple operators working on maintenance projects and Brandenburg Industrial Services is doing demolition on two boilers inside the plant as well.

Kirk Erectors is also on site erecting a new two-cell fiberglass cooling tower.

3-D Construction has a couple of operators doing site work at the Plumbers and Pipefitters training center in Marietta.

Pipeline season had a slow start this year but there are hopes it will pick up this fall. Quest Construction is on site working 4,000' of six-inch pipe in Belmont County for Columbia Transmission.

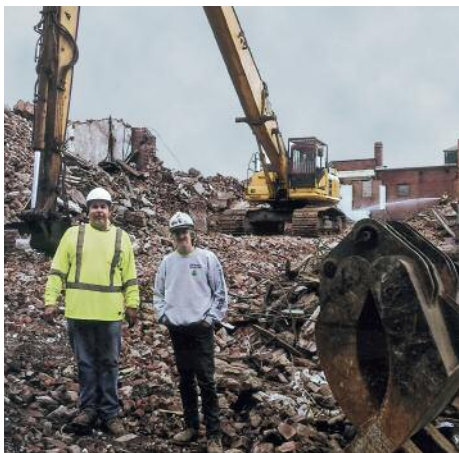
Michels Pipeline is working on 25 miles of clean up for East Ohio Gas in both Harrison and Jefferson counties for the Ohio River system.

Ace Pipeline is installing 4,804 feet of 16" steel pipeline and 2,514 feet of 20" pipeline in Monroe County for Dominion Transmission.

Roberts Pipeline is working on anomaly digs in Franklin County for Buckeye Partners. Precision Pipeline is also working with Buckeye Partners on eight-inch integrity digs in the county.

Quest Construction is installing pig valve skids for Blue Racer in Belmont County. Lunda Construction is driving sheet piling for Price Gregory at the Ashville compressor station.

continued on page 18



BUILDING UP/TEARING DOWN. (Above) Tim Krawchuck and Mike Dodig (D-1, I-r) demoing buildings on S. Main in Akron for Baumann Enterprises. (Below) Stephen Lowden working on a building addition for Xtreme Elements at the University of Akron.



Survivor, pension benefits go to 17

Survivors of one Local 18 member have qualified for death benefits and 16 members have qualified for retirement benefits. They include:

District 1

Mark A. Hiner, Rebecca L. Kimble and Fred D. Nuhfer (early retirements); Shelley L. Golem (normal retirement) and Michael B. Germann, Joint & Survivor (disability).

District 2

John A. Brown (early retirement); Jeffrey A. Schaffer, Joint & Survivor (early retirement) and Richard E. Layman, Joint & Survivor (normal retirement)

District 3

Scott A. Stanfield (early retirement).

District 4/5

Rita A. Moerlein, Gregory Turner and Gregory F. Walker, Joint & Survivor's (early retirements) and Oliver R. Abernathy, Jr. and Ronald A. Copas, Joint & Survivor's (normal retirements).

District 6

Jeffrey L. Marlatt, Joint & Survivor (early retirement); Kevin W. Watson, Joint & Survivor (disability) and Gary E. Haney (death).

Exploring our shale fields and our future

The current exploration and drilling of the Marcellus and Utica shale fields promise a lot of good things for Ohio.

Lowering our dependence on foreign oil and providing our manufacturing industries with cheaper energy which will stimulate industrial growth are just a few benefits.

For Local 18 and its membership, this drilling and capturing of these resources gives us an opportunity to work. Our signatory contractors are seeking to do the drill pad and related work, and our pipeline contractors are building the gathering lines to transport the product. Our highway and paving contractors are building access to the sites and upgrading the infrastructure in the drilling areas.

Our goal is to provide the service the energy companies need to make this happen, resulting in a positive effect for the citizens of Ohio.

At the same time, our membership will be gainfully employed, paying their taxes and earning their health and welfare and pension benefits. We are here to help our communities, state and country prosper and grow.



Richard E. Dalton, Business Manager



PIPELINE construction company Price Gregory working on its Marathon pipeline in Dover.

Ohio shale fueling job growth, API director says

Labor growth in Ohio is in part thanks to the extraction of natural gas, an industry leader said.

Jack Gerard, president and CEO of the American Petroleum Institute, boasted of the benefits for Ohio of a strong energy sector.

"The energy renaissance that's transforming our nation is bringing great benefits to Ohio including jobs in the state," he said in Cleveland. "In fact, over 255,000 jobs are supported by the oil and natural gas industry in Ohio."

Part of the Utica shale natural gas basin sits beneath Ohio and production in the five years ending in 2015 has increased by a factor of 12 so that now Ohio accounts for about two percent of the nation's total marketed natural gas.

A state report from third quarter 2015, the last period for which the state provides data, found industry employment was up 102% from the same quarter in 2011. Wages across all core shale-related industries were \$29,600 per year greater than the four-quarter average for all other industries in the state.

A report last year from the U.S. Energy Information Administration found net natural gas production from new wells drilled into U.S. shale reserves is not enough to counter the expected decline from legacy wells.

At the time, EIA found only the Utica shale basin in Ohio was expected to post an increase in short-term production of the seven shale reserve areas it measured.

PTT cracker plant in Belmont County still a 'go'

Contractors have begun to demolish the stack of the R.E. Burger plant in Dilles Bottom to make room for a multi-billion-dollar ethane cracker.

Since officials with Royal Dutch Shell confirmed plans to build its giant petrochemical plant near Monaca, PA, anticipation for the PTT Global America project in Belmont County has continued building. Although PTT executives had hoped to make a final investment determination this year, company spokesman Dan Williamson said the final decision will likely occur next year.

"We are continuing the front-end engineering design process. The site remediation is also in progress. We will have enough information to announce a final investment decision in the first quarter of 2017," Williamson said.

Some industry followers believe the lack of underground ethane storage capacity in Ohio, West Virginia or Pennsylvania will make it more difficult to support a cracker in the Marcellus and Utica region. Williamson, however, said the ethane supply is prolific enough to overcome this problem.

"Ethane storage is something that is good to have, but not a must. Even without the storage, (the) existing pipeline network is reliable enough," he said.

Along with propane, butane and pentane, ethane is one of the liquids prevalent in Marcellus and Utica shale natural gas streams. Earlier this year, the U.S. Energy Information Administration said domestic ethane production should grow from 1.1 million barrels per day in 2015 to 1.4 million barrels each day in 2017, an increase of 300,000 barrels daily.

Williamson said Shell's decision to build in Pennsylvania will have no impact on PTT's project, nor will any of the several ethane pipeline projects in the area.

"There is no concern with the ethane being sent away from the region. Ethane in this region is still sufficient to supply to our project," he said.

Paul Wojciechowski, project director for PTT, said plans call for having infrastructure on site that would "crack" the ethane into ethylene. He said additional infrastructure at the Dilles Bottom site would then transform some of this material into ethylene glycol for antifreeze, while even more on-site machinery would turn the rest of the ethylene into polyethylene for making plastic goods.

Last year, Belmont County commissioners and officials with JobsOhio confirmed they were considering "incentives" to give PTT to proceed, which could include tax discounts or abatements.

Parkinson's: Two centuries old with no known cause

In 1817 English doctor James Parkinson wrote "An Essay on the Shaking Palsy," which accepted Parkinson's as a recognized medical condition.

In 2016, almost two centuries later, the causes of Parkinson's Disease (PD) still remain unknown, nor is there a cure. Many experts think the disease is caused by a combination of genetic and environmental factors which may vary from person to person.

The disease itself is a movement disorder that happens when nerve cells (neurons) in a certain part of the brain are no longer making the chemical dopamine.

The National Institute of Neurological Disorder and Stroke (NINDS) estimates that at least 60,000 Americans are diagnosed with Parkinson's every year, but the true number of people who develop the disease may be much higher.

Parkinson's Disease affects more people than Lou Gehrig's disease (ALS), muscular dystrophy and multiple sclerosis combined. Some other relevant information:

- PD affects up to one million people in the U.S.
- It strikes 50% more men than women
- The average age of onset is 60
- Early onset PD, beginning before age 50, accounts for 5-10% of cases
- Risk for people related to someone with Parkinson's increases 2-5%
- Symptoms of Parkinson's may progress over a period longer than 20 years

The four primary symptoms of the disease – shaking, muscle stiffness, slow movement and impaired balance – can vary for each person, but symptoms generally get worse over time.

As indicated earlier, in some people genetic factors may play a role. In others, illness, an environmental toxin or other event may contribute to the disease.

Insofar as genetic factors are concerned, the vast majority of Parkinson's cases are not directly inherited. About 15-25% of people with the disease report having a relative with Parkinson's. In large population studies, researchers have found that people with an affected first-degree relative (parent or sibling) have a four to nine percent higher chance of developing PD, as compared to the general population.

Because genetic forms of a disease can be studied in great detail in a laboratory, understanding the rare genetic forms of Parkinson's may help scientists understand more common forms of the disease.

Some scientists have suggested Parkinson's disease may result from exposure to environmental toxins or injury. Research has identified several factors that may be linked to the dis-

ease, including rural living, well water, manganese and pesticides.

In 2009, the U.S. Department of Veterans Affairs added Parkinson's to a list of diseases possibly associated with exposure to Agent Orange.

A synthetic neurotoxin agent called MPTP can also cause immediate and permanent parkinsonism. The compound was discovered in individuals who injected themselves with a synthetic form of heroin contaminated with MPTP.

Scientists stress that a simple exposure to an environmental toxin is never enough to cause Parkinson's.

There is also a school of thought that head injuries may contribute to Parkinson's in some people.

On the other hand, people who drink coffee or smoke tobacco (not recommended) have been found to have a lower risk of the disease for reasons that remain unclear.

There is no objective test (such as a blood test, brain scan or EEG) to make a definitive

diagnosis of Parkinson's disease. Instead, a doctor takes a careful medical history and performs a thorough neurological examination, looking in particular for two or more of the cardinal symptoms to be present.

The cardinal symptoms are resting tremor, slowness of movement and rigidity. Many people also experience balance problems. These symptoms, which often appear gradually and with increasing severity over time, are usually what first bring patients to a neurologist for help. Typically, symptoms begin on one side of the body and migrate over time to the other side.

In 2011, the Food and Drug Administration approved a specialized imaging technique called DaTscan that allows doctors to capture detailed pictures of the dopamine system in the brain. It was the first FDA-approved diagnostic imaging technique for the assessment of movement disorders such as Parkinson's. DaTscan alone cannot diagnose Parkinson's by itself, but it can help confirm a physician's clin-

continued on page 17

Health 4U Update Sniff Test For Alzheimer's?

An article on Alzheimer's in the March Health 4U article stated that "According to the National Institutes of Health, it is impossible to diagnose Alzheimer's with 100% accuracy while a person is alive. The diagnosis can only be confirmed during an autopsy when the brain is examined under a microscope."

That may be changing.

Two recent studies suggest doctors may eventually be able to screen people for this form of dementia by testing the ability to identify familiar odors like smoke, coffee and raspberry.

In both studies, people who were in their 60s and older took a standard odor detection test. And in both cases, those who did poorly on the test were more likely to already have – or go on to develop – problems with memory and thinking.

"The whole idea is to create tests that a general clinician can use in an office setting," says Dr. William Kreisl, a neurologist at Columbia University, where both studies were done.

The idea of an odor detection test arose, in part, from something doctors have observed for many years in patients with Alzheimer's, Kreisl says.

"Patients will tell us that food does not taste as good," he says. The reason is often that these patients have lost the ability to smell what they eat.

That's not surprising, Kreisl says, given that odor signals from the nose have to be processed in areas of the brain that are among the first to be affected by Alzheimer's disease.

Kreisl and a team of researchers studied 84 people in their 60s and 70s, including 58 with the sort of memory problems that suggest early Alzheimer's.

The participants took something called the University of Pennsylvania Smell Identification Test, or UPSIT.

"It's basically a set of cards," Kreisl says. "And each card has a little scratch and sniff test on it." The cards feature familiar odors like coffee, chocolate, cinnamon and licorice.

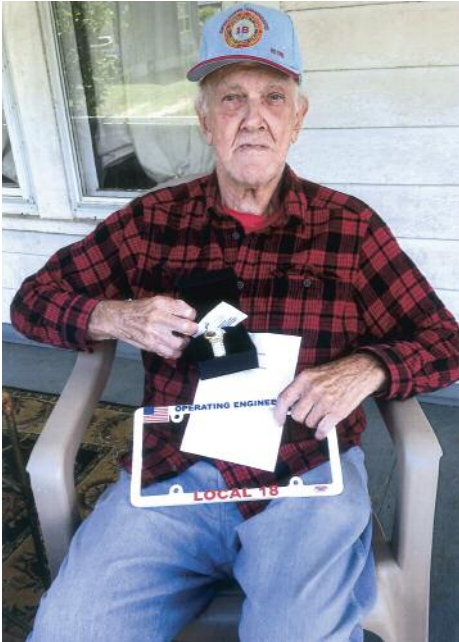
The study found that people who had trouble identifying odors were three times more likely than other people to have memory problems.

A second study by another team from Columbia followed, for more than four years, 397 people whose average age was 80 at the start. Their scores on the odor test were a good predictor of which people were most likely to go on to develop dementia.

The odor tests aren't perfect. For one thing, other degenerative brain diseases, including Parkinson's, can also affect odor detection. Also, the ability to smell can be diminished by smoking, certain head injuries and even normal aging.

However, there is still no drug that will stop the process.

District 6 50-year members display memorabilia



William Ricks



Richard Delaney



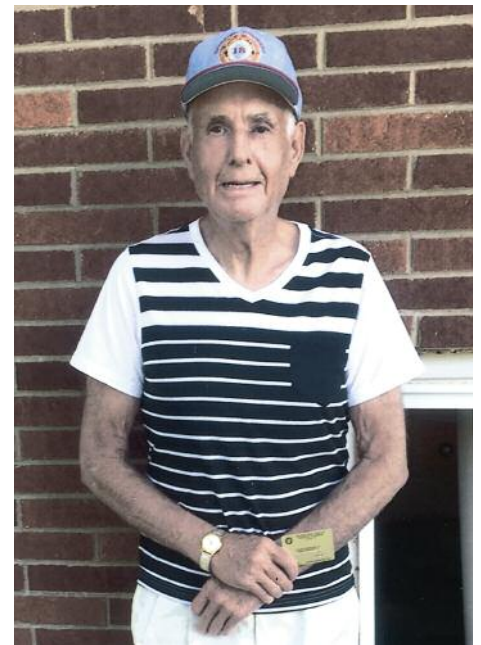
Edward Patterson



Wilbert Jenkins



Charles Potts



Marion Nussbaum



Robert Halter



James Ebert



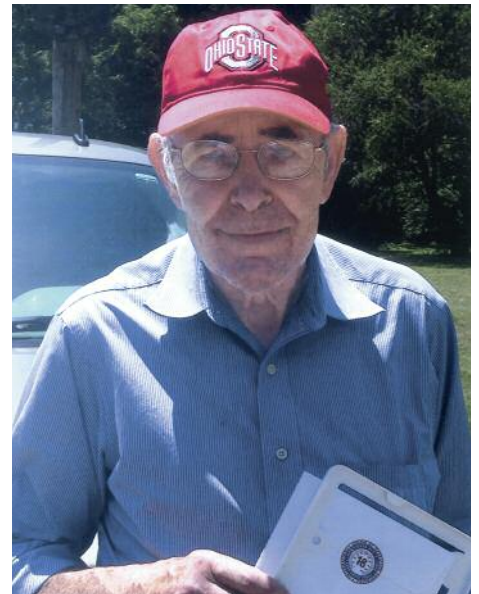
Allen Gasser



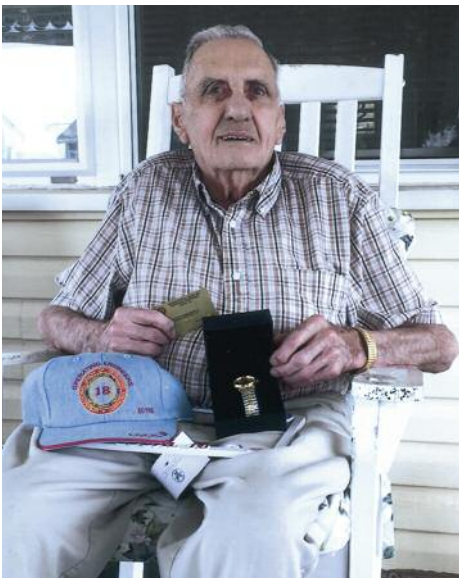
James Craft



Leevandis Hicks



Renald Heffelfinger



Kelly Mayle



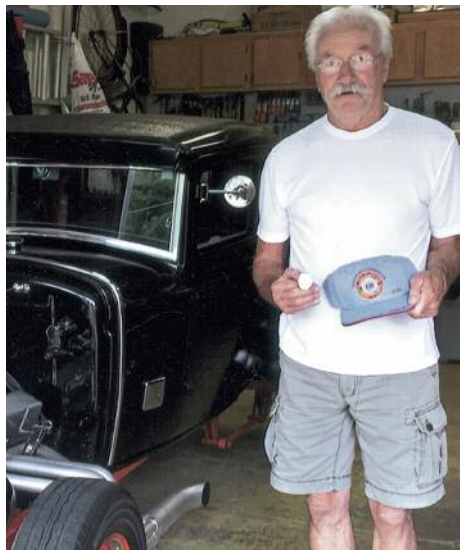
Maurice Glick, Jr.



Charles McLaughlin



Loma Vannatter



William Little (with 1 of 4 Fords he and his brother built).



Lloyd Forrer

Additional D-6 50-year member photos will appear in the October issue.

RETIREES CLUB

NOTICE TO MEMBERS



by Harold Pflager President

As you are reading this article, our 30th Annual Retiree Picnic is over. Buckeye deadlines will not allow us to have information about the picnic in this issue, but please

watch next month.

The district chairpersons have been busy and participation by the retirees has been good. District 4/5 held its organizational meeting in its new Union Hall with 68 members present. District 1 had 48 at its picnic at the Richfield training center.

Many of the districts are being proactive by having speakers at their meetings. This is encouraged as there are many issues that directly impact our members, and many retiree advocates are willing to provide speakers if only asked.

Ideas that could help increase retiree participation are encouraged and implemented if possible.

We thank the union officers and staff for providing us a place to meet, help in setting up the hall and some assistance in funding our activities.

Remember we are all in the same boat, so let's help where we can with the rowing.

Due to IRS regulations, a portion of your administrative dues are not deductible on your 2016 income tax return (filing period 2017). In accordance with Local 18 Bylaws this amount is used for promoting, preserving, supporting and combating legislative initiatives affecting collective bargaining and union membership rights.

If you pay 3.0% administrative dues, then 16.7% of your total administrative dues are not deductible.

If you pay 2.0% administrative dues, then 25% of your total administrative dues are not deductible.

Your regular dues are not related to lobbying and therefore are 100% deductible.

Medical review

by Lisa Cianciolo, MRO



A company that makes the effort to keep its grounds a drug-free workplace is a company that consumers believe can be trusted. Drug testing is becoming more critical in the hiring process year after year.

Workplace drug use and abuse can come with some serious consequences for business owners. Therefore it becomes important for employers to conduct drug tests for pre-employment and for re-screening drug testing.

To maintain a drug-free work place, random drug tests are becoming more necessary. It is currently estimated 90% of employees are subjected to random drug testing in order to maintain a drug-free environment.

Many companies believe random drug testing is the most effective type to enhance a drug-free workplace. The most common test is urine, with other tests including blood or

breathalyzer. The majority of tests are done at a collection lab while others are done on site.

Workplace drug testing has been shown to reduce the likelihood of drug related deaths. It is critical that employees managing heavy equipment should not use or abuse drugs. Being under the influence of drugs can put the individual and fellow workers at risk of injury or death.

Some of the drugs that are major concerns for employees are heroin, cocaine, methamphetamines, marijuana and non-medical prescription drugs, in addition to alcohol.

Drug testing uncovers drug dependency problems and forces those suffering from addiction to face up to the problem and obtain the needed steps to eliminate their dependency. Drug testing is constructive, humane and sometimes even life saving.

Those under a rehabilitation process are given counseling and random drug testing to get them back to work, productive and give them a life free from addiction.

Our Local 18 contract has a drug testing program which is not taken lightly!

Two more Ohio Anti-Fracking initiatives struck down (energyindepth.org)

An anti-fracking "Community Bill of Rights" initiative submitted by the Community Environmental Legal Defense Fund (CELDF) for the November ballot in Meigs County has been ruled invalid by a 4-0 vote by the county Board of Elections. As the Athens Messenger reported:

"In a letter to the commissioners, the elections board stated that the proposed charter does not meet the threshold requirements of Ohio Revised Code 302.02 because it seeks to create an alternative form of government without the requirement of having an elected or appointed county executive."

Earlier that week in late July in Summit County, Judge Paul Gallagher said that an ordinance by the city of Munroe Falls requiring an oil and gas company to apply for a zoning certificate was invalid.

Referencing a decision made by the Ohio Supreme Court in February, 2015, Judge Gallagher wrote. "the Ohio Supreme Court determined that requiring a zoning certificate under [city ordinances] is preempted by [state law]."

All of this comes just after Ohio Secretary of State Jon Husted struck down three ban-fracking initiatives a year earlier. Husted cited the measures as a "violation of provisions of statutory and Ohio constitutional law."

"The issue of whether local communities can get around state laws on fracking has already been litigated." Husted said. "Allowing these proposals to proceed will only serve a false promise that wastes taxpayer's time and money and will eventually end in sending the charters to certain death in the courts."

These two developments are just the latest in a long string of defeats for CELDF and similar groups, yet it continues to push these costly ballot measures on communities in Ohio and across the country.

IN MEMORIAM

Local 18 extends its sympathy to the families and loved ones of the following members who have passed away.

LM Allan Ingersoll (D-1)	June 3	LM Gary McDonie (D-1)	July 7
LM Ronald Butler (D-2)	June 10	LM Arthur Wolfe (D-3)	July 7
LM Raymond Fidel (D-1)	June 20	LM James McFarland (D-4/5)	July 8
LM Earl Bowen (D-1)	June 24	LM John Moore (D-4/5)	July 11
LM Everett Blanton (D-3)	July 4	LM Michael O'Brien (D-1)	July 19
LM Frank Wisecup (D-3)	July 5		

Future of infrastructure funding by growing impact of vehicle efficiency

A new report on the U.S. vehicle fuel efficiency standards from 2012 says manufacturers are well on their way to meeting stiff 2025 requirements for average fuel-use reductions, and that may have strong implications for how Congress funds future highway and transit construction and safety programs.

The largest sources of revenue for the Highway Trust Fund and for state transportation programs are excise taxes on gasoline and diesel fuel, which many consider user fees. However, the report shows that car and light-truck makers are quickly adding to the nation's fleet of higher-efficiency vehicles that burn less fuel, which means they generate lower average trust fund receipts.

So even though total U.S. gasoline consumption and vehicle miles traveled have increased the last two years amid low pump prices, the addition of more fuel-stingy vehicles to the nation's fleet will see a fast-growing number of drivers able to travel more miles per gallon but paying less per mile in fuel fees to fix the infrastructure they use.

"These findings are the latest in a series of warnings to our nation's leaders who set policies on how to pay for highway and transit system improvements," said Bud Wright, executive director at the American Association of State Highway and Transportation Officials. "Transportation networks already need a substantial increase in project investments to curb congestion and meet growing demand, while rapid gains in vehicle efficiency mean policymakers are running out of time to solve long-term project funding problems."

Wright added that "right now, gas and diesel taxes at both state and national levels are still the most effective user fees to generate revenue for transportation projects, and in fact many states have recently increased fuel taxes along with other fees to pay for infrastructure investments. This new data indicates that fuel tax revenue will be harder to come by as high-efficiency vehicles reach the market faster than expected."

It is projected that the 2025 result would be equivalent to 50 to 52.6 mpg, or nearly double the fuel economy under standards for 2010 models.

IN ALL DISTRICTS:

ADVISORY BOARDS WILL MEET

1st MONDAY OF EACH MONTH.

MEMBERSHIP WILL MEET

2nd MONDAY OF EACH MONTH.

Health 4U continued from page 13

ical diagnosis – something that had not been possible before.

More recently, in fact in July, a drug used to treat leukemia has shown initial signs of promise for advanced cases of Parkinson's disease, researchers reported.

Experts stressed that the study was small, and primarily designed to see whether the drug – called nilotinib (brand name Tasisna) – is even safe for Parkinson's patients.

It did appear relatively safe among the dozen patients studied, according to Dr. Charbel Moussa, the senior researcher on the work.

The researchers found signs that the drug boosted the brain's production of dopamine, the chemical that helps regulate movement. It also appeared to reduce certain "toxic proteins" that build up in the brains of people with Parkinson's.

On top of that, the patients typically showed some improvement in both physical symptoms and problems with memory and thinking, the findings showed.

"I think this is a very promising beginning," Moussa said. But he also emphasized how much remains to be seen.

For one, the study included only people who were in advanced stages of Parkinson's and had some degree of dementia, including memory loss and thinking problems.

And since the study was designed only as an early "proof of concept," it lacked the rigors that are used in later-stage trials. There was no comparison group given a placebo (inactive treatment), and all of the study patients (and researchers) knew they were on the drug.

Moussa acknowledged those limitations. He said his team is planning two trials that will put nilotinib to a tougher test – where patients will be randomly assigned to take either the drug or a placebo.

In spite of the fact there still is no specific remedy or medication to eliminate Parkinson's in an affected individual, it is not fatal, but can reduce longevity.

(Material in this article adapted from Michael J. Fox Foundation for Parkinson's Research, HealthDay, Parkinson's Disease Research Foundation, Medlineplus.gov, NINDS and the FDA among others.)

The information contained in the above article is for educational purposes only and should not be relied upon as medical advice. It has not been designed to replace a physician's medical assessment and medical judgment.

Your Credit Union

Savings Accounts
(Regular and Specialty)
Christmas Club Accounts
Share Draft with ATM Card
(Checking)
Certificate of Deposit
Payroll Deduction
Direct Deposit

On-Line Account Access
On-Line Kids Club
On-Line Teen Club

Union Dues Payments
Annual Meeting (March)
Discount Amusement Park Tickets
Money Orders (\$.50 ea.)
Electronic Wire Transfers



Consumer Loans
(Auto, Truck, etc.)

Shared Secured
Home Equity

Signature/Personal Loans

Line of Credit
Holiday Loans

Family Members Eligible
for Membership

Toll Free: 1-800-462-0549

Business Hours: 9:00-5:00, Monday-Friday
(9:00-7:00, First two Mondays of month)

Call Ken or Cyndi for additional information

The Credit Union is a not-for-profit organization!

District 6 continued from page 11

Associated Pipe Line has been awarded spreads two and three cleanup, approximately 45 miles, for Texas Eastern Transmission in Belmont, Monroe and Jefferson counties.

Price Gregory continues working for QPS Engineering with 45,000 feet of various sizes of high pressure lines at the compressor station in Ashville. It also is working at the Washington Court House compressor station with 27,000 feet of high pressure lines.

Arnold's Custom Seeding is working for ETC doing 48 miles of cleanup restoration in Belmont, Jefferson and Monroe counties.

Lunda Construction is working for Price Gregory on the installation of sheet piling in various locations for the 16" pipeline for the Marathon project. Michels is working for East Ohio Gas doing the cleanup restoration of 16 miles of pipeline in Harrison County and 14 miles of cleanup restoration in Tuscarawas County.

Contract Rentals is working for Marathon Petroleum in New Alexandria, replacing seven miles of 10" pipeline.

Integrity Kokosing Pipeline Services continues installing 24-, 16- and 8-inch steel gas line

for Rice Energy in Belmont County. B. Miller Pipeline continues installing two miles of 12" gathering line for Blue Racer in Belmont County.

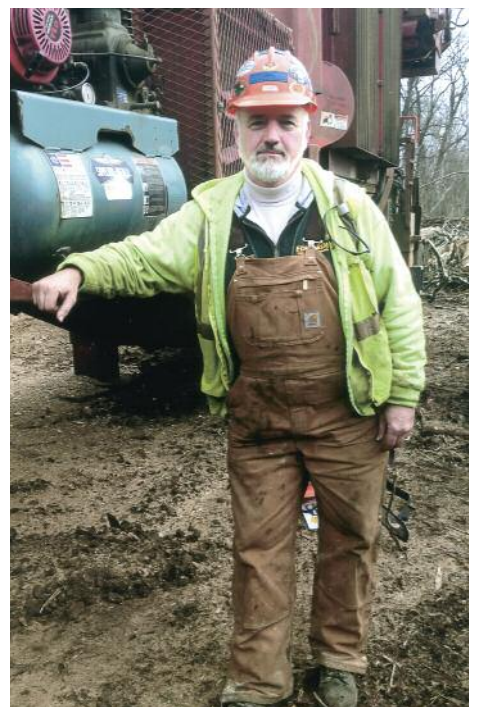
Remember it's never too early or too late to get to the training center. Get signed up for upcoming classes or just brush up on some skills you already have. Check your certifications' expiration dates and get them renewed if needed. It looks like CCO and forklift certifications will be in high demand for the 2017 work year. Now is the time to get them.

Stay safe Brothers and Sisters.

SETTING box culverts for Ohio-West Virginia Excavating in New Matamoras is Shane Nichols working for All Crane.



WORKING on a sewer cap project for Vermilion Tree & Land Clearing Service are father and son Jarred Kopocs and Jake Kopocs (above) and Frank Friend (D-1) (below).



IMPROVEMENTS to U.S. Rt. 62 in Berlin are keeping Samantha Zwick (above) and Matt Seeling (above right) busy for Shelly & Sands and Chad Mingay (right) on the job for Miller Cable.



District 6 additional photos



AKRON projects have Wayne Florek (above) on the job for RG Smith at Cargill. (Below) Chad Hugill and Dail Roberts working for Karvo Paving on Brown St.



ON THE JOB for Integrity Kokosing Pipeline Services in Belmont County is steward Opie Triplett.



RUNNING a forklift for Grae-Con at the MarkWest Hopedale plant is George Strain.



WORKING a loader for Shelly on an I-80 project yard in Portage County is David Zika (D-1).



OPERATING a skid steer for Beaver Excavating at Case Farms in Winesburg is Sheri Saling.



BRIDGE WORK on S.R. 150 in Jefferson County has David Tilley working for Shelly & Sands.



RUNNING an excavator on I-271 for Great Lakes Construction in Summit County is Tim Barker.

District 2 members active on many projects



WORKING for Gerken on Lakeview Dr. in Napoleon are Joel Kryder (above) and Guy McEwen (below).



CONSTRUCTION of the Oregon Lateral Pipeline is keeping many D-2 members busy for Welded Construction. (Above) Mitchell Darrington, working with a laborer, mans a hose operating a pothole rig. (Below right) Ronnie Briscoe operates a John Henry rock drill as does Brianne Perez (below left).



OPERATING a loader with an asphalt zipper attachment is Jarrid Miller, working for Helms & Sons.

RUNNING a stone box for Kokosing on I-75 in Wood County is Howard Hillen (D-1).



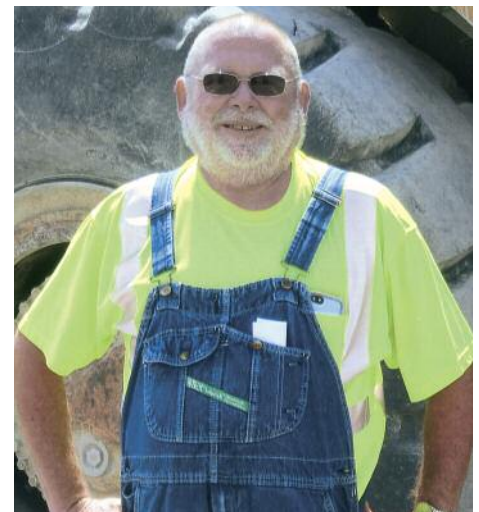
PERFORMING anomaly digs in Defiance and Paulding counties for Biginch are Rocky Bressler and Denise Wittenmyer.



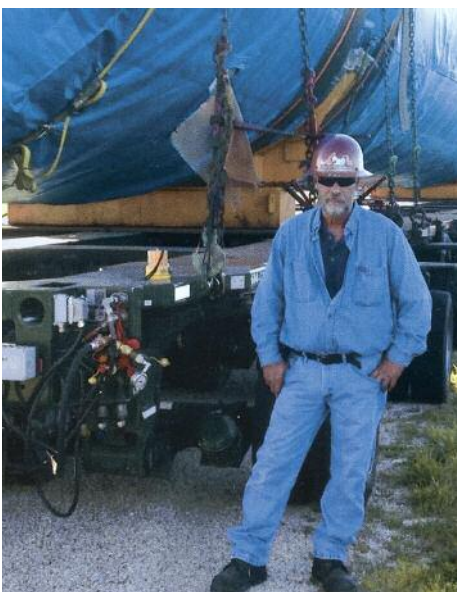
TRENCHING underdrains for Kokosing on I-75 in Wood County is Justin Lynch.



I-75 WIDENING is keeping Richard Sampson (above) and Steve Wells (left, D-3) busy for Kokosing in Wood County.



WORKING at the Hanson Quarry in Paulding County is Greg (Corky) Hughes.



ASSISTING on the mobilization of a 180,000 pound unit from Port of Toledo to Lima is Arthur Fisher (D-4/5).



RUNNING a finish dozer on Beaver Excavating's I-75 reconstruction in Lima is Larry Lee (D-3).

D-1 members show their professionalism on the job



OILING for Dennis Hosler is Steve Rachkofski at the Barton Towers cell antenna in Lakewood, both working for Midwest Equipment.



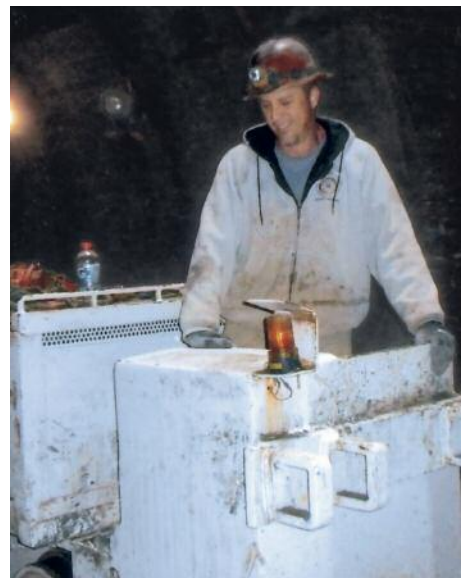
MEMBERS operating forklifts throughout Cleveland. (From top) Brandon Dzuban working for All Crane; Matt Schulte for Great Lakes Construction; and Grant Massey II for Foundation Service Corp.



WORKING for Great Lakes Construction is Philip Quinn on a skid loader.



ROLLING asphalt for Carron Asphalt Paving is Cecil Caffey at the Jack Thistledown Racino in North Randall.



OPERATING a locomotive/dinky for Triad Engineering at the Dugway storage tunnel is Rob Michaels.



RUNNING a mechanical sweeper at the Cleveland Clinic/CWRU Health & Education campus for Reilly Sweeping is Richard Chabek.



OPERATING a concrete pump for Grout Systems at Cleveland's Southerly WWTP is Drew Patterson.

Additional D-1 photos



CRANE OPERATORS are staying busy in Cleveland. (From top) Joe Shears setting auger cast piles for Grout Systems; Pat Edinger on the job for Richard Goettle; and Randy Wyant on the job for Midwest Equipment.



Corrected Data from UC Study Show Emission Levels Well Below EPA Standards

One of the authors of a recently retracted University of Cincinnati air quality study that yielded headlines such as Newsweek's "Fracking Could Increase Risk of Cancer, New Study Finds" has admitted that the corrected study shows absolutely no evidence to support such alarmist headlines.

Retractionwatch.com has confirmed what Energy in Depth (EID) suspected when it broke news of the retraction earlier – corrected data from the study shows that the levels of Polycyclic Aromatic Hydrocarbon (PAH) found near fracking sites is below the levels the U.S. Environmental Protection Agency (EPA) says would increase risk of cancer:

"... the conclusions have been reversed – the original paper stated pollution levels exceeded limits set by the U.S. Environmental Protection Agency (EPA) for lifetime cancer risk, but the corrected data set the risks below EPA levels."

Study co-author Kim Anderson of Oregon State University was quoted in a press release accompanying the original study as saying the results showed, "Air pollution from fracking operations may pose an under-recognized health hazard to people living near them."

But Anderson was forced to concede to Retractionwatch.com that the corrected study does not support the researchers' claims, which were widely reported as fact last May. She provided the following excerpt from the corrected study to Retractionwatch.com:

"Closest to active wells, the [excess lifetime cancer] risk estimated for maximum residen-

tial exposure was 0.04 in a million, which is below the U.S. EPA's acceptable risk level.

"Overall, risk estimates decreased 30% when comparing results from samplers closest to active wells to those farthest. This work suggests that natural gas extraction is contributing PAHs to the air, below levels that would increase cancer risk," Anderson said.

She said the miscalculation of PAH levels was due to an "honest spreadsheet error" and that the corrected version of the study will be published in *Environmental Science and Technology*.

UC, on the other hand, has not yet published a retraction in a scientific journal, despite scrutiny, media attention and numerous calls from groups and elected officials to do so.

RTW ☠ is a lie

continued from page 10

Research shows that a weakened labor movement results in lower voter turnout and less participation by ordinary citizens in the political process. Maybe that is exactly what the RTW ☠ folks want; a means of keeping the political cronies of the richest in power so their interests will be forever served.

Right-to-Work ☠ is a carrot for a select few at the top of the economic food chain and a stick for everyone else.

** Adapted from the Ohio Education Association*

PEP'S Club 18

Yes, I would like to do my part to support candidates and issues that help promote work for Local 18.

"To comply with federal law, we must use best efforts to obtain, maintain and submit the name, mailing address, occupation and name of employer of individuals whose contributions exceed \$200 per calendar year."

Name: _____ Reg. No: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ District: _____

\$18.00 \$50.00 \$100.00 other \$ _____

\$ _____

Money Clip (\$100.00 minimum contribution)

Contributions or gifts to PEP's Club 18 are not deductible as charitable contributions for federal income tax purposes. Forms and contributions should be sent to P.E.P. Local 18
3515 Prospect Avenue, Cleveland, OH 44115.

Buckeye Engineer



Official Publication of Local Union 18 and its branches
International Union of Operating Engineers

Periodicals
Postage Paid
Cleveland, OH

Published Monthly



Vol. 50, September 2016, No. 9

3515 Prospect Avenue, Cleveland, Ohio 44115

Send Form 3579 and correspondences to above address

Please share this issue with
your family. Visit us at:

www.iuoelocal18.org



Like us on Facebook



Follow us on Twitter

Spending

continued from page 9

"America is currently spending more failing to act on its infrastructure gap than it would to close it," said Greg DiLoreto, past president of ASCE and chair of the Committee for America's Infrastructure.

Crumbling infrastructure "has a cascading impact on our nation's economy, impacting business productivity, gross domestic product, employment, personal income, and international competitiveness," said the ASCE report, an update to a previous report released three years ago.

It also dampens families' disposable income. From 2016 through 2025, each household will lose \$3,400 annually because of infrastructure deficiencies, ASCE said.

Dues increase

Please be advised that the Per Capita Tax has increased. Therefore, your quarterly dues will increase effective October 1, 2016.

	OLD RATE	NEW RATE
Local 18, 18A, 18B, 18RA	\$ 62.25	\$ 63.75
Reduced Dues	41.25	42.75
Reduced Dues 18D, 18S (Monthly)	13.75	14.25
Owner Operator	146.25	147.75
18C-Shop	47.25	48.75
18C-Quarry	53.25	54.75
18D (Monthly)	23.00	23.50
18S*	8.50	9.00

*(New Rate) Two times the employee's hourly rate plus \$9.00 per month to be paid monthly.