

MOVING FORWARD



Official newsletter From LETC at Earle C. Clements Job Corp Center

www.advancedautomotive.tech

Say hello and welcome our newest staff members!!

We are so thankful for our ever growing roster of staff and we have made two new people part of our expanding family. Please send out a welcome and congratulations to Sean Rath and Andrea Luck.

Sean and Andrea are filling some very important roles here at LETC and we are very excited to see them come into their stride here. (Meet them on page 7)

Our OBS continues to grow with the acceptance of our newest round of students

After 2 full years of stagnant growth we are finally beginning to pick up our numbers and students that started in the pandemic are now moving forward.

Through the different challenges we have continued to push our students towards the goal of employment in the automotive industry. Our OBS (on board strength) is a reflection of the student enrollment at a given time and... (Continues page 2)

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EARLE CLEMENTS LETC



CAREERS
BEGIN HERE



Education
Foundation



TOYOTA



Mercedes-Benz

LETC NEWS

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has finally began making an upward trajectory. We have began taking advanced automotive transfers from other centers and have even had local high school students come to our programs requesting tours and more information. This has in turn helped our enrollment numbers continue to grow as we accept them and has started the word of mouth advertising about our programs here that we live for. We are blessed to see our growth return and celebrate with every new student we receive.

Whether its Advanced Automotive in one of our amazing manufacturer programs or Heavy Truck for the students wanting Diesel Technology, we are filling up our classroom fast, so get in your application soon!

AST Updates:



AST has upgraded their diagnostic tools to the latest offering from Autel. We are so excited to learn more about this versatile and updated scan tool!!

Congratulations on your ASE Certifications:

Robert Grove A4, A5, A6, A7, 609

Dennis Oconner - A6, 609

Ricky Smith - A6, 609

Gabriel Chambers - A6, 609

Kinsey Clark - A6, 609

Crystal Pierce - A6, 609

Jeffrey Sorto - A6, 609

Pathanay Roll - A6, 609

John Rabl - 609

Chillet Jean-Francois - 609



**AUTOMOTIVE
SERVICE
EXCELLENCE**

EARLE C CLEMENTS CENTER UPDATES



MTC Guest Visitors Tour LETC

Recently our Center Director Mrs. Gough contacted us and told us that the MTC president was going to be at our center and would love to tour our facility so we jumped at the chance to showcase everything that MTC has enabled us to do here on center and did our best to convey our gratitude. Our meeting went great and we might have even made a few future Toyota owners while we were at it. Its always our pleasure to talk about the amazing things that we are able to do with great companies and great people supporting not only us, but our vision, and our fantastic students. Thank you.



Left to right;

Carla Miller, Tessa Gough, Mr. Scott Marquardt, his son Michael Marquardt, Dan Hall, Jason Krueger

Earle C Clements Center Director Tessa Gough looks on as Center Deputy Director Carla Miller checks out our newest addition, a 2021 Highlander Hybrid



T-TEN PROGRAM UPDATES



Instructor Advanced Training Plano, Texas

Earlier in the Spring our Staff members Jody Hartley and Jason Krueger attended Toyota Advanced training in Plano on writing advanced diagnostic labsheets for our students. This is critical in keeping the program up to date and functioning at the high level its intended to.

8 Speed Transmission Workgroup Phoenix, Arizona

When manufacturers make improvements models or make significant model changes its up to the instructors to work the newest available technology into the program to keep it up to date. Our own instructor Jason Krueger was selected to be part of the work group to update the newest Toyota 8 speed automatic transmission to the universal T-Ten curriculum. They were hosted by the wonderful team at Gateway Community College in Phoenix Arizona and the trip was a complete success with all of the material for the classes being updated while on site.

WAY TO GO GUYS!!

T-Ten Annual Conference Plano, Texas

Our T-Ten Staff Will set off for Plano Texas to Toyota National Headquarters for the Instructors Conference in August. This will be the first "live" conference in over 2 years so we are all looking forward to the connections they will make with fellow schools

T-Ten Third Cohort

Welcome our newest students and Candidates**

- Imhotep Barker
- Nia Clifford**
- Malcolm Crutcher
- Avonti Johnson
- Louie Juarez
- William Pena**
- Joseph Resendiz**

CONGRATULATIONS TO ROBERT POWELL ON

YOUR INTERNSHIP AT SAVANNAH TOYOTA



MERCEDES BENZ PROGRAM UPDATES



Mercedes-Benz



As the year keeps rolling, the interest in our Mercedes program keeps coming. We would like to welcome our new transfers from Montgomery Job Corps to our program. You've made a great decision for your future and success with our Mercedes program can send you where you want to go!!

Mercedes Annual Training

Mercedes has graciously offered instructor training virtually this year and our instructors are geared up for the challenge. We are confident that their training will be top notch and our instructors are sure to bring back something important for our students. Big Thanks to Mercedes Benz for the support and all they do!

STUDENT SUCCESS STORIES BIBIN BABU:

Bibin was a stand out student during his time here. He worked hard and has landed a Job at Mercedes Being a Sprinter Technician. Congrats!!!!!!

HEAVY DUTY DIESEL PROGRAM UPDATES



Heavy truck starts its next Cummins Ultra-Clean Diesel Class, To find out more about it read below!!



Cummins QSX15 Powers up to 675 hp for Tier 4 Final

Ultra-Clean Aftertreatment System Combines Cummins Particulate Filter With Selective Catalytic Reduction To Meet Near-Zero Emissions

LAS VEGAS--(BUSINESS WIRE)-- Cummins Inc. (NYSE: CMI) announced today that the QSX15 engine will move forward to meet near-zero emissions levels in 2014 with power output increased up to 675 hp (503 kW). The 15-liter Heavy-Duty engine was revealed at CONEXPO-CON/AGG to meet EPA Tier 4 Final and EU Stage IV emissions with an ultra-clean aftertreatment system combining the Cummins Particulate Filter with Selective Catalytic Reduction (CPF-SCR).

The new 675-hp top rating for the QSX15 takes the Tier 4 Final engine 75 hp (56 kW) above the Tier 4 Interim top rating of 600 hp (447 kW). The QSX11.9 engine also increases power output for Tier 4 Final with a new top rating of 525 hp (392 kW). The 11.9-liter QSX shares the same engine technology and CPF-SCR ultra-clean aftertreatment system as the QSX15.

Engine power density for Tier 4 Final increases to 45 hp (34 kW) per liter for the QSX15 and 44 hp (33 kW) per liter for the QSX11.9. This offers a new level of power capability for premium-performance machines operating in the toughest construction, mining, agriculture and materials handling applications.

To meet Tier 4 Final in 2014, particulate matter (PM) reduces to 0.02 g/kW-hr, and oxides of nitrogen (NOx) reduce to 0.40 g/kW-hr. Compared to Tier 3 emissions levels, these figures represent a 90 percent reduction for both PM and NOx.

"The QSX15 and QSX11.9 not only meet the challenge of near-zero emissions, but they are able to achieve this with higher power output and lower fuel consumption," said Jennifer Rumsey, Executive Director - Cummins Heavy-Duty Engineering.

"The CPF-SCR ultra-clean aftertreatment raises the threshold of what can be achieved in the trade-off between lower emissions and higher performance. This means we are able to realize the full power productivity of the QSX engines by precisely balancing emissions control between the aftertreatment and engine combustion with cooled Exhaust Gas Recirculation and XPI fuel injection. The emissions control logic driven by the engine ECM plays a key role in this."



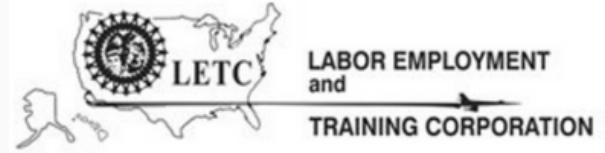
Diesel Student of the Month
Josue De Leon Navas

MEAN GREEN MACHINES

ISSUE 4 SUMMER 2022

LETC ANNOUNCEMENTS

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Sean Rath

Curriculum Developer

Sean comes to the team from here on center and we couldn't be more glad to have him aboard. His main focus will be curriculum development and administrative duties with the Mercedes Program. If you see Sean say hello and congratulate him on coming to the Team!!!



Andrea Luck

Career Transition Rep.

Andrea comes to the team from here on center as well and falls into the ever important role of Career Transition Rep. Helping students land an amazing opportunity after they leave center is vital and Andrea has the drive to make it happen. We are very excited to welcome her to the Team!!!

Dates:

FALL ADVISORY DATES TO BE ANNOUNCED

Contact:

Dan Hall - Director
(270) 389-5311

Hall.Dan@Jobcorps.org

Tammy Sampson - Deputy
Director

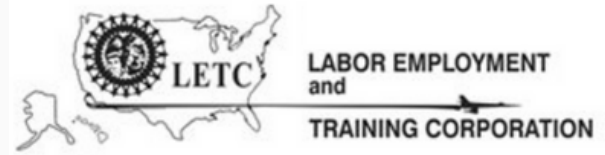
Sampson.Tammy@Jobcorps.org

WELCOME TO OUR TEAM!!

ISSUE 4 JULY 2022

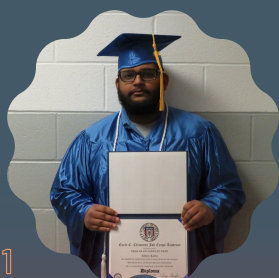
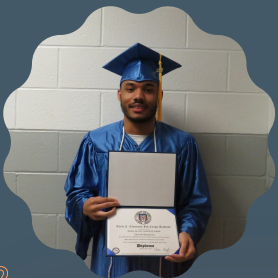
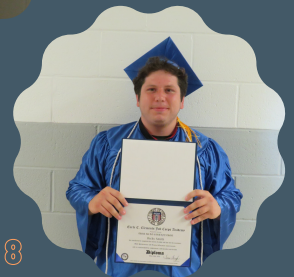
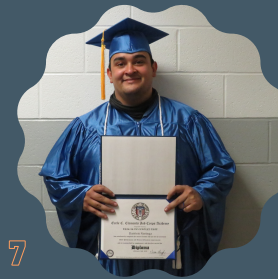
LETC ANNOUNCEMENTS

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GRADUATE PLACEMENTS

- 1.) Bibin Babu – Separated 4-1-22
Mercedes-Benz Doylestown – Sprinter Service Technician
- 2.) David Bronson – Separated 4-1-22
Koons Tysons Toyota in Vienna VA – Entry-Level Technician
- 3.) Clay Fowler – Separated 5-10-22
Oreilly Auto Parts Henderson KY – Lube Technician
- 4.) Rajanajoy Gregory Smith – Separated 4-22-22
DCH Kay Honda in Eatontown NJ – Apprentice Service Advisor
- 5.) Robert Grove – Separated 6-1-22
*Has applied at Toyota Del Oeste Dealership as a Tech.
- 6.) Jesse Moore – Separated 4-1-22
Town and Country Ford Inc. in Evansville IN – Diesel Tech.
- 7.) Darrien Noriega – Separated 2-25-22
Ray Catena Motor Car Corporation in Edison NJ – Entry-Level Tech.
- 8.) Ricky Smith – Separated 7-8-22
Serra Toyota in Birmingham AL – Entry-Level Technician



CONGRATULATIONS!