# The Pile Times

# JANUARY 2016

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# Motiva Amite Project

One of the major construction projects in our surrounding area is the Motiva Amite Project. This project consists of revamping both refineries in Convent and Norco as well as installing a pipeline connecting the two facilities. The owners of the project have established an ambitious schedule, completing a 52 month project within 26 months. In early October, Cajun was contacted as the third drilling and civil contractor to assist with the aggressive project schedule. Cajun Constructors and Cajun Deep Foundations mobilized the first crews on October 19th, 2015. At the peak of the deep foundation scope of work, Cajun Deep Foundations had 3 drill shaft crews and 1 auger cast crew safely working a 13 on and 1 day off work schedule to fulfill the client's expectations. Cajun's dedication to safety, hard work, and a quality product (lead by Site supervision Gene Landry, Justin Vicknair, Kyle Ambeau, Charles Vignes, and Ben Dunnehoo) paved the way to additional work packages in the Convent Refinery as well as upcoming opportunities in the Norco refinery starting this month and beyond. As it stands now, Cajun Deep Foundations will complete an estimated \$2,500,000.00 worth of contract work between the two facilities for the Amite Project. Collaborative efforts by three Cajun companies (Cajun Constructors, Cajun Deep Foundations, and Cajun IDC) have separated Cajun apart from the other contractors at Motiva and in turn Cajun continues to receive additional work scopes of the Amite project.

Special thanks for the hard work to everyone involved with this project as well as all Cajun Deep Foundations, LLC projects.









MATT ERWIN

#### The Pursuit of Continuous Improvement

Cajun Deep Foundations has a long standing record of success in efficiently installing various types of piling without compromising safety in the process. 2015 was a banner year for Deep Foundations at the Sasol LCCP Project in Westlake, La. During the process of successfully installing 10,000 pre-cast concrete and auger cast piles our project team maintained a theme; the desire to continuously improve. So when ZERO injuries is your goal and that goal is achieved, how can you improve? Pile-driver Matt Erwin gives us a great example.

Mr. Erwin noticed that in order to engage the trip on the diesel hammer he had to pull the rope from close proximity in a downward direction requiring him to be closer to the pile and leads than desired. He asked his supervisor for a basic pulley system and mounted it to the bottom of the leads allowing the rope to be pulled laterally from a safer distance, thus minimizing the potential for struck-by and swing radius hazards.

Mr. Erwin's idea for minimizing risk has been put to use on other pile-driving rigs improving the safety of his fellow coworkers. It is the constant pursuit of improvement and the desire to affect positive change that will continue to make our goal of ZERO a reality.

### 2015 CDF AWARDS

- 2015 ABC Bayou Chapter Excellence Award Dow Gulfstream Poly B Train 3 & Poly D Piling Project, The Dow Chemical Company
- 2015 Cajun Industries, LLC President's Awards Chevron Phillips Chemical USGC Ethylene Project
- GNOBR Excellent Safety & Schedule Performance Through Effective Communications Olifin Furnace Piling Project
- ADSC Safety Award







#### NEWS FROM MARATHON

#### Your Full Service Deep Foundations Contractor

On September 10, 2015, Cajun Deep Foundations, LLC mobilized multiple rigs to Marathon Petroleum Company in Garyville, LA to perform deep foundation services for pipe rack infrastructure and several new units in the refinery. The initial contract called for helical piles, auger cast piles, low overhead auger cast piles and precast concrete piles. CDF has picked up several new scopes of work to date and has added drilled shafts (cased and uncased), sheet piles as well as cased low overhead auger cast piles to the mix. CDF is also being asked to provide additional services to install timber piles for a new substation in the refinery. All in all, CDF has and plans to install approximately 1400 helical piles, 550 auger cast piles, 120 low overhead auger cast piles, 200 precast concrete piles, 15 drilled shafts, 200 wall feet of sheet piles and 300 timber piles. It has been a great combination of efforts from the drilled shaft and piling divisions at Cajun. We look forward to finishing the project safely and productively to pave the way for more future work at Marathon.







#### **NEWS FROM SASOL**

### Safety, Quality, Production

Teamwork is defined as *the process of working together with a group of people in order to achieve a goal*. At the Sasol Mega Project in Westlake, LA, according to the project's Construction Manager, Fluor Technip Integrated (FTI), Cajun Deep Foundations, LLC has established its presence as one of the best pile driving organizations in the industry. This has been accomplished due to the proactive focus, driven energy, and collaborative effort of all of the employees of Cajun Deep Foundations. From the field workers to Divisional Management, all are focused on the same goal of achieving *zero incidents*, producing top quality results, and maintaining work focus. That's right, our motto is "Safety, Quality, Production" and our team lives by that credo. We believe in one team, one fight and have shared our vision with our sister company and fellow team, Cajun Constructors. Together, we are producing results that we can all be proud of as members of the team that made it happen.

Thank you to each and every member of this team. You are the reason that we all work safe; you are the reason that we all can take pride in our work; and, you are the reason that we <u>all</u> will be ultimately successful in this extraordinary endeavor.

**SAFETY** 



**OUALITY** 



#### **PRODUCTION**



# **DEEP FOUNDATIONS SAFETY NEWS**

#### **RECIPE FOR SUCCESS**

- 1,350,000 MANHOURS
- 625,000 LF OF DRILLED SHAFTS and 85,000 CY OF CONCRETE INSTALLED
- 58,000 PILES DRIVEN with 60 MILLION HAMMER BLOW COUNTS
- 12,000 AUGERCAST PILES DRILLED with 70,000 CY OF GROUT and 80,000 PUMP STROKES
- 35,000 PRE-TASKS COMPLETED
- 42,000 HAZARD RECOGNITIONS/NEAR MISSES REPORTED...the list could go on for pages.

This is the highlight reel on our last <u>FOUR YEARS OF SAFE, RECORDABLE FREE, DEEP FOUNDATION WORK!</u>
These statistics showcase the breadth of work Cajun Deep Foundations has accomplished and everyone's **24/7 commitment** to working safely.

If you read through previous issues of this 'Pile Times' newsletter, you will see that our safety culture consists of a few basic, but integral, ingredients:

- 1. "Doing the Right Thing"
- 2. Vigilant safety planning, hazard recognition, and new employee mentorship
- 3. Stop Work Authority
- 4. Crossroads Safety Program and our Personal Pledges

As members of the CDF Team, each and every one of you has played a part in building our safety culture, our "Recipe for Success", and should be proud of this awesome accomplishment. I look forward to celebrating this achievement at our upcoming Safety Day Celebration.

As we move into this New Year and establish new goals, think about this quote: "What got us here won't get us there." We cannot become comfortable with our past safety success and must work diligently towards achieving Zero Accidents. So, in 2016, we will focus on our new S.I.F. Awareness safety programs, strengthening our culture and providing success at all levels.

Thank You!

Soot Cellary