

CASE STUDY – HOLLY ENERGY PARTNERS

Our client Holly Energy Partners, L.P. ("HEP") provides petroleum products and crude oil transportation, terminals, storage and throughput services to the petroleum industry. Through its subsidiaries and joint ventures, owns and/or operate Texas, New Mexico, Washington, Idaho, Oklahoma, Utah, Nevada, Wyoming and Kansas as well as refinery processing units in Kansas and Utah.

Background and Situation:

- Maintenance activities are driven by regulatory requirements and reaction to failures
- Underutilization of CMMS system (DataStream)
- Informal work process used to operate and prioritize work
- Inconsistent asset strategy because of multiple acquisitions
- Multiple cultures and inconsistent work process
- Inconsistent documentation of compliance work

Achievements:

- Developed, documented, & implemented a consistent maintenance work process across multiple legacy companies
- Configured CMMS system to align with industry best practices
- Developed and implemented consistent scheduling process
- Trained users' company-wide on work management philosophy and expectations
- Trained users on proper usage of DataStream
- Implemented use of KPI's to consistently drive behavior and performance
- Defined and implemented work prioritization methodology
- All compliance work captured and reported in CMMS system.
- Increased schedule attainment from 58% to 95% percent

Results:

- Reduced OT expenditures by 2.5% annually
- Reduced overdue PMs (terminal and pipeline) by 31%
- Maintained miles driven while increasing headcount
- Reduced overdue maintenance



