## SUSTAINABILITY STRATEGIES MANUAL VS. AUTOMATED TANK CLEANING

#### COMPARE THE DIFFERENCES

When you compare point-by-point, manual tank cleaning falls far short of automated tank cleaning in sustainability, savings and results. Many operations reduce water use by up to 50% and cleaning time by up to 75%. Here are 6 compelling reasons why automated tank cleaning is vastly superior.

## 1 RELIABILITY

Automated tank cleaning ensures thorough, repeatable, consistent cleaning.

## 2 SUSTAINABILITY

Automated cleaning offers the potential to save millions of gallons of water every year. It also conserves energy, chemicals and reduces wastewater.

## 3 SAVINGS

Saving water, energy and chemicals translates directly into saving money and extended pump wear life. Automated tank cleaning also eliminates the need for manual labor. The savings keep flowing each time tanks, totes, vessels, drums and mixing equipment are cleaned.



## 4 UPTIME

Some manufacturers report reductions in cleaning time up to 90% with automated tank cleaning versus manual cleaning. That gets tanks back into service faster for more uptime and increased profits.

## 5 DEPENDABILITY

The inconsistency of manual cleaning can have a big impact on cleaning quality and potentially result in cross-contamination and wasted product. By contrast, an automated tank cleaning system never has a bad day or off shift and cleans exactly the same way each and every time.

## 6 LABOR

Manual cleaning exposes workers to hazards and environments that can be eliminated — including harsh chemicals and slippery work surfaces. Automated tank cleaning helps safeguard your workers, your plant and your reputation against the risks posed by manual cleaning.

### EXPERIENCE THE DIFFERENCE

Automated tank cleaning is just one way that Spraying Systems. Co. helps companies optimize sustainability, efficiency and savings. Learn more about our Sustainability Assessment Program on the following page.

# ABOUT THE SUSTAINABILITY ASSESSMENT PROGRAM

#### WHAT IS A SUSTAINABILITY ASSESSMENT?

The Sustainability Assessment Program from Spraying Systems Co. will help your operations become more efficient, productive, sustainable and safe. It happens on-site with no disruptions to production.

#### **HOW DOES IT WORK?**

During the assessment, our team of spray technology experts will visit your plant to evaluate essential spraying applications such as cooling, coating, cleaning, drying, mixing and others.

Our experts will identify actionable ways to:

- Reduce water, chemical and energy use
- Reduce scrap and waste
- Improve worker safety



A few weeks after the assessment, we will share the findings. You'll see how much more efficient you can be and how much you can save. It's all prepared for you in a customized report with the facts, figures and outcomes clearly documented.



#### WHAT ARE THE RESULTS?

Here are average outcomes from recently completed assessments.

Number of gallons (liters)

saved annually: 83,170,981

(314,836,412)

Water savings: US\$211,902

Average water savings: 46%

Sewer savings: US\$465,592

Energy savings: US\$666,955

ROI: 21 weeks

#### FIND OUT HOW MUCH YOU CAN SAVE

Spraying Systems Co. will perform an on-site Sustainability Assessment and show precisely how much you can save. To learn more, visit <a href="mailto:spray.com/sustainability-assessment">spray.com/sustainability-assessment</a>



North Avenue and Schmale Road, P.O. Box 7900, Wheaton, IL 60187-7901 USA

Tel: 1.800.95.SPRAY Intl. Tel: 1.630.665.5000 Fax: 1.888.95.SPRAY Intl. Fax: 1.630.260.0842

www.spray.com

