# Memo 2 – Plant Manager

Subject: Lessons from Our Last Paint Booth Project

From: Ethan Beets, Plant Manager

This project is a big one, but we've done it before. Years ago, I led the previous paint booth installation in our Riverside plant, so here's what I learned:

## **Typical Execution Process:**

- 1. Procure booth and supporting equipment (4 weeks RFP + shipping time)
- 2. Coordinate inspections: fire marshal, county air quality board (2–3 weeks)
- 3. Apply for relevant permits (2-4 weeks)
- 4. Site prep: electrical, concrete, ductwork (4–5 weeks)
- 5. Install paint booth (5 days)
- 6. Install fire suppression/sprinklers (5 days)
- 7. Submit change requests if unexpected permit issues arise (very common)

### Milestones:

- Vendor secured and order placed Week 4
- Permits approved and site prep complete Week 10
- Booth installed with fire suppression Week 12
- Final testing, training, and approvals complete Week 13

#### **Risks to Watch:**

- Delays with permits or inspections, medium probability
- Underestimated HVAC/electrical needs, low probability
- Worksite delays, problems with equipment rentals *medium probability*
- Complications with installation, additional modifications needed high probability
- A few more I might have forgotten about, feel free to add your own including estimates.

## Other Stakeholders to Consult with:

- Controller: Tyler Cash, Financial Stakeholder
- LAFD Fire Marshal: John Storm, Regulatory Stakeholder

A solid project charter will help prevent scope creep and keep everyone aligned.

Best, Ethan