



### **Application:**

Environmental Products Mfg.

### **Collector Model:**

SPJ-144-X4T8

Full 2" Insulation

### **Air Volume:**

15,300 ACFM

### **Air-to-Cloth Ratio:**

11.2 to 1

Contact Scientific Dust Collectors for more information. Ask for Application Number 279810.

### **Application Notes:**

A chemical plant in Canada uses a forestry byproduct called lignin in over forty different products. Some of those products include dispersants, emulsion stabilizers, concrete admixtures and as a pelleting aid in animal feed. With the addition of a Scientific Dust Collector to their dryer system, they were able to reduce their stack emissions to undetectable levels. The collected particulate is then returned to the process, thereby increasing product output.