

RIG DOCUMENT (1970)
POLLUTION CONTROL ENGINEER
ANNISTON PLANT

E. G. Wright

<u>RESPONSIBILITIES</u>	<u>INDICATORS</u>	<u>OBJECTIVES</u>	<u>GOALS</u>
A. Costs	1. Cost Reports	Costs not to exceed 1970 Budget.	1.a. 1970 costs not to exceed budget.
	2. 1971 Budget		2.a. Accurate 1971 budget forecast by 5/1/70.
	3. Cost Reporting	Pollution cost information current and communicated.	3.a. Communicate yearly expenditures (from accounting) to manufacturing management by 7/1/70-12/31/70.
B. Community & Governmental Relations	1. Knowledge of Pollution Law Trends	Accurate long range capital forecast for pollution equipment.	b. Report capital forecast for pollution control equipment by 9/30/70.
		Pollution control plans developed with sufficient lead time to comply with laws prior to enforcement.	1.a. Know and communicate plans of A.W.I.C. actions through personal contact with staff quarterly.
	2. Compliance with Pollution Laws		b. Know and communicate plans and actions of A.I.A. Air and Water Resources Sub-Committee on air pollution legislation.
			2.a. Determine need for state permit to release effluent to Snow Creek by 6/1/70.
			b. Maintain current legal opinion of Alabama laws and potential effects on the Anniston Plant. Publish to Division Mgt. by 6/30/70-12/31/70.

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B. Community & Governmental Relations (cont'd)	2. Compliance with Pollution Laws (cont'd)		2.c. Maintain routine communication with Division Pollution Mgr. To be current on national trends.
	3. Complaint Reports	No more than 10 air pollution complaints in 1970. (Document monthly pollution report.)	3.a. Aid by developing guidelines to minimize complaints and resolve to complainant's satisfaction that we care and or will take corrective action.
		No water pollution complaints in 1970. (Document monthly pollution report.)	b. Aid in developing and updating all operating procedures which will minimize chances for water pollution complaints.
			c. All pollution complaints investigated personally. (Document monthly pollution report.)
			d. Maintain "good neighbor" contacts with plant neighbors to try to gain insight into future plant problems.
			e. Maintain working relations with city treatment plant personnel.
C. Pollution Studies	1. Water Pollution Investigations and Annual Reports Control Charts	Reduce P.C.B. in liquid effluent. to 10 PPB Max.	1.a. Issue work plan to define exactly where P.C.B. losses are occurring in the Anniston Plant by 2/15/70.
			b. Assist production in implementing sampling program to identify and quantify P.C.B. losses by 3/15/70.

*High solids
to city should
be considered
as water
pollution
complaint*

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C. Pollution Studies	1. Water Pollution Investigations and Annual Reports Control Charts (cont'd)	Reduce P.C.B. in liquid effluents to 10 PFB Max. (cont'd)	1.c. Issue comprehensive report on P.C.B. losses at the Anniston Plant by 5/15/70.
		"Front Ditch" - (Point #3) Specifications: pH - 3.5 Min. HCl - N.D.A.	d. Summarize progress made at Anniston Plant toward the 70-90% reduction goal in 1970 by 2nd, 3rd, and 4th quarters.
		"Snow Creek" - Control chart under control. Specifications: pH - 4.0 Min. PNP - 1 PPM Parathion - .1 PPM HCl - N.D.A.	e. Publish HCl neutralization pit guidelines and consult to assist Production in operating per guidelines by 3/1/70.
		Develop history on Choccolocco Creek ecology.	f. Publish Parathion waste treatment technical guidelines and assist Production in operating per guidelines by 5/1/70.
	2. Air Pollution Studies	Reduce SO ₂ discharges to meet federal standards.	g. Have Drs. Gunning and Sutkus back to do wildlife survey on Choccolocco Creek by 9/1/70.
		Background data.	2.a. Arrange for Kem-Tech Labs to do SO ₂ study during the Niran turnaround by March 1970.
			b. Set up SO ₂ monitoring stations at two locations around the plant by 9/1/70.
D. Communications	1. Employee Awareness	To develop pollution conscious employees.	1.a. Implement a program to place anti-pollution posters on the bulletin board in the plant by 4/1/70 and prepare pollution status reports specific to each department for TSD Supt. to present at department quarterly meetings.

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D. Communications (cont'd)	2. Monthly Reports	Highlight abnormal trends in plant effluents when they occur. (Document monthly pollution report.)	2.a. Highlight abnormal trends in plant effluents when they occur. (Document monthly pollution report.)
	3. Pollution Control Board	To maintain control on plant effluents.	3.a. Monthly review meetings. b. Prepare, publish and distribute minutes and agenda for monthly meetings.
E. Planning	1. Pollution Section of M.I.P.	Pollution abatement.	1.a. Pollution sections of M.I.P. due as follows: PNP - 4/30/70 HCl - 5/15/70 Parathion - 6/16/70 Aroclor - 7/1/70 Bi₂SW, HB-40 - 6/1/70
	2. Pollution Control Program		2.a. 1970 Program published 2/28/70. b. 1971 Program published by 12/1/70.
	3. Pollution Master Job List		3.a. Five-year job list compiled and published by 7/1/70.
	4. RIG Document		4.a. 1970 RIG Document published by 1/30/70. b. 1971 RIG Document published by 12/1/71.
F. Safety	1. Injury Records	No injuries during 1970.	1.a. No disabling or serious injuries during 1970. b. No more than one minor injury in 1970.

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F. Safety (cont'd)	2. Disaster Plan		2.a. Satisfactory performance of my role in the disaster plan.
	3. Safety Meetings	Attend 100% of safety meetings.	3.a. Attend 90% of departmental safety meetings in 1970.
G. Self Development	1. Time Sheets		1.a. 70% of time directed toward pollution control.
	2. Training Courses		2.a. Attend either management process or motivation principles during 1970.
	3. Special Assignments		3.a. Complete to management's satisfaction all special assignments.