

Manufacturing Category

## **Superior/White/Cooper Engine**

Processed by John Hays, Volunteer

Fall 2009

## Introduction

The contents of this collection range from 1863, the birth date of J.P. Shouplin to 2001, when the Superior plant was closed by Cooper Energy.

This collection consists of 32 Hollinger boxes, 10 boxes of photos (not yet processed) and 1 oversized box.

The collection is divided into 10 series and 1125 file folders.

Series 1: History

Series 2: Employees

Series 3: Administration

Subseries:

1. Roger Valgia

2. Roger Valgia

3. Daily Copies

4. John Cribb

5. A.F. George (president 1968-1972)

6. Vice Presidents and General Managers correspondence

7. Price and data information

8. Company notes and bulletin boards

9. Customers, vendors & other correspondence

10. Indonesia project

11. Job descriptions

12. Labor

Series 4: Marketing & Sales

Series 5: Operators Manuals

Series 6: Technical

Series 7: Litigation

Series 8: U.S. Turbine

Series 9: Media

Series 10: Oversize box

## Biography

Patrick J. Shoumlin “PJ” was born in Ireland on February 1, 1863. The son of Daniel and Bridget Shoumlin. His parents moved to The United States in 1866 to Allentown Pennsylvania where he attended school until he was 11 years old.

His father died when he was 11 at which time he went to work to support the family by working in the coal mines until he was 20 years old.

He moved to Springfield, Ohio where he became an apprentice with the railroad for several years while mastering the machinist’s trade. From there he worked for various railroads in different parts of the country, returning to purchase a machine shop where (he) perfected the Superior gas Engine in 1893.

He moved the shop 3 times finally resting on Sheridan Avenue in 1902 which was equipped for the manufacture of his gas engine. At that time 20% of the world’s oil supply came from the Lima, Ohio area and it was his intent to supply the oil industry with a gas engine that used natural gas, which was a waste product, for power to pump oil. This engine replaced steam which (was) costly to operate and maintain. This type of engine was very well received and became the standard for pumping oil.

Superior was purchased in 1929 by National Supply Company who provided a complete line of supplies to the oil industry. Superior was purchased by White Motors in 1955 who offered a complete line of diesel engines and trucks. Cooper Industries purchased Superior Engine in 1976 after White Motors went bankrupt. This added to Cooper’s line of large engines.

Through the years, Superior’s engines were used to power locomotives, tug boats, ships for WW2, engine generator sets for government missile sites, engine compressor sets for oil fields, water pumping and waste water stations all over the world.

In 1885 “PJ” (as he was called) married Catherine Jones and went on to have 6 children. (Daniel, John, Raphael, Joseph, Anna and Mary) He remained in Springfield and was a prominent civic leader for many years.

### Scope and Content

This collection was donated to The Clark County Historical Society when the Superior Engine plant in Springfield was closed in 2001.

The series titles (for the most part) are the way they were labeled as received from Superior.

While this is by no means a complete collection, it should give an idea of the history and products of the company.

Series1: Historical information from books, articles and other items found in the collection.

Series 2: Employee record card lists, newsletters and employee handbooks.

Series 3: Administration of the business including letters, notes of various company officials, price and data information, company notices, bulletin boards, customers, vendors, special projects job descriptions and labor.

Series4: Sales literature, conventions, sales meetings and training.

Series 5: Operator's manuals for various engines.

Series 6: Technical information on engine design and performance.

Series 7: Litigation

Series 8: U.S. Turbine – a joint project

Series 9: Media – slides, movies and video tapes

Series 10: Oversize box – photos, maintenance, advertisements & cut-away of an engine.

## **Series 1 – History**

### **File**

1. Binder 1833 – 1977 An American History
2. Binder 1833 – 1977 An American History
3. Binder 1833 – 1977 An American History
4. Book Cooper Industries 1833-1983
5. Book Cooper Industries 1833-1983
6. History
7. Superior History
8. History of National Supply & White Motor
9. Cooper Energy History
10. Plant & Buildings
11. Superior Gas Engine 1914
12. Superior Gas Engine 1916
13. Newspaper articles
14. Newspaper articles
15. Cooper Energy annual reports
16. National Supply buys Superior
17. Book – Superior Power
18. Gardner – Denver merger
19. White merger data
20. Stiles plant & Ajax Products
21. Cooper merger 1 of 2
22. Cooper merger 2 of 2
23. U.S. Maritime Commission honors employees of Superior Engine 12/17/42 (see photos)
24. National Supply Company – Springfield Plant supplementary data 1939-1944
25. Address book
26. Open House
27. Open House
28. Open House
29. Phone Directory
30. Superior Engine Fire Drill Regulations
31. First Aid Room Reports 1924-1925

32. Scholarship Program (see photos)
33. book – Tocqueville's America The Great Quotations published by Cooper Industries
34. book – Bores & Striokes History of Engines

## **Series 2: Employees**

2 boxes of employee records

### **File**

1. Employee Handbook
2. Quarter Century Club (see photos)
3. Employee Newsletter 1 of 4
4. Employee Newsletter 2 of 4
5. Employee Newsletter 3 of 4
6. Employee Newsletter 4 of 4
7. Employee Lists

## **Series 3: Administration**

Subseries 1 – Roger Vagila

### **File**

1. letter – Ruston Gas Engine
2. Selling Superior
3. Report on Superior unit bookings and sales historical analysis through 1988
4. International Product Marketing
5. Scheduling
6. Marketing Personnel
7. Organization
8. ITO
9. Travel documents
10. Roger Vagila letters
11. Superior Diesel Power
12. Sales notebook
13. Roger Vagila 1 of 3
14. Roger Vagila 2 of 3
15. Roger Vagila 3 of 3
16. Department of Justice
17. Superior Products & Markets 1 of 2

18. Superior Products & Markets 2 fo2
19. Bookings, backlog & shipments
20. Cooper Energy Services (Greiner)
21. Cooper Energy Services ( B.B. Bender)
22. After Market
23. Various items
24. Wartsila Joint Proposal 1 of 2
25. Cooper Wartsila Joint Proposal 2 of 2
26. Canada
27. Overtime Records
28. Estimate Sheets
29. Inventory
30. Generator Packagers
31. Packagers – Harvey Industries
32. Packagers – Knight Industries
33. Packagers – Knight Industries
34. Packagers – Knight Industries
35. Packagers – Knight Industries – Shipments
36. Packagers – Knight Industries – Contracts
37. Packagers – Knight Industries – Inventory
38. Packagers – Compressor Systems
39. Packagers – Industrial Export – Shipping and Service
40. Packagers – Superior Iron Works
41. Industrial – Total Energy
42. Industrial Mechanical Drive Activity 1 of 2
43. Industrial Mechanical Drive Activity 2 of 2
44. International Inventors Incorporated (New Products Developments)
45. Kirkwood, Bev
46. Lab Unit
47. Lease Applications
48. Liberal Office
49. Tulsa Office
50. Washington D.C. Office
51. Los Angeles Office
52. Mail
53. 1976 Marketing Data
54. Murnane, C.J.

55. Non-Lube Compressor Applications
56. Compressor-Calculation Procedure
57. Compressor Design 9new)
58. Compressor Re-Cylindering
59. Compressor Data Book
60. Compressor Data Manual
61. O.E.M. Engines
62. Engine Accessories
63. Cylinder Information
64. Engine Exhaust Gas Recovery of Carbon Monoxide
65. Engine Data
66. Engines 12 SGT and 16 SGT
67. Engine – Generator Sets
68. 8GT-825 Engines
69. Engines
70. Office Equipment
71. Files – Central
72. Oil Field Activity
73. O.S.H.A.
74. E.P.A. Emission Standards 1 of 2
75. E.P.A. Emission Standards 2 of 2
76. Expenses Marketing Department
77. Fort Worth
78. Freight Rates
79. Fuel Consumption Guarantees
80. Diesel Fuel Specs
81. Government Activity
82. Industrial Activity 1 of 2
83. Industrial Activity 2 of 2
84. Holiday Inn
85. Denver Office
86. Houston Office
87. White Plains
88. Distributors
89. Energy Conservation
90. Vee Engine Program
91. Gas Engine Power Generation



92. A.S.M.E.
93. Engineering Building Sequence
94. Engineering Correspondence
95. Compressor PJ Plates
96. Contract Compression
97. Computer Program Halliburton
98. Computer
99. Computer Print-outs (sales)
100. Computer Print-Outs (GE)
101. Crum, Joel
102. Haney, Larry
103. Customer Service Field Reports
104. Customer Service Service Rates
105. Customer Service Newsletters and Rates
106. Customer Service
107. Cyphernetics Corp.
108. Offshore Technology Conference May 3-6, 1976, Houston, Texas 1 of 3
109. Offshore Technology Conference May 3-6, 1976, Houston, Texas 2 of 3
110. Offshore Technology Conference May 3-6, 1976, Houston, Texas 3 of 3
111. 1976 Convention Gas Producers Association March 22-24, 1976 1 of 3
112. 1976 Convention Gas Producers Association March 22-24, 1976 2 of 3
113. 1976 Convention Gas Producers Association March 22-24, 1976 3 of 3
114. Convention 1976 International Petroleum Expo May 16-22, 1976
115. Convention 1976 National Petroleum Show, Calgary June 8-11, 1976
116. Dow Corning (Noise and Vibration Control)
117. Electric Motors
118. Engineering Department
119. Fabricators
120. Filters
121. Information Handling Service
122. Injection
123. Telephone Number Extensions
124. U.S. Savings Bond Program
125. Vacation 1975
126. Vendors
127. Visitors
128. Warranty

129. White Farm Equipment
130. White Motor Corp.
131. White Engines
132. White Motor Corp. Executive Letters
133. White Motor Corp. Business Planning 1 of 2
134. White Motor Corp. Business Planning 2 of 2
135. White Motor Corp. Competitor News Items
136. White Superior Division
137. White Superior Units Big Wells
138. Worker Compensation Board – Canada
139. Military Specifications
140. Turnkey Specs (Domestic or International)
141. Specifications – Skid Mounted Engine – Compressor Units
142. Spare Parts Lists
143. Standard Operating Procedures
144. Sunstrand Aviation
145. Service Rates U.S. and Canada
146. Stock Units
147. Tax – Various States
148. Regional Managers Meeting – January 28-29, 1975
149. Regional Managers Meeting, Odessa, October 1974
150. Regional Managers Meeting, October 1975
151. Regional Managers Open Quotations
152. Regional Managers Meeting, Springfield, July 15, 1975
153. Regional Managers Meeting
154. Plan 1975
155. Industrial Sewage Treatment Plants
156. International 1 of 2
157. International 2 of 2
158. International Activity
159. Inventory Reduction
160. Invoicing Dept. Copes
161. Lube Oil Coolers
162. Monthly Reports 1975 Unit Operations
163. Natural Gas Curtailment
164. Product Inquiries

**Series 3: Administration**

Subseries 2 – Roger Vagila

**File**

1. Compressor Program
2. Engineering
3. 8GT-825 Program
4. V-16 Head Problems
5. Vee - Engine Program
6. Texaco – West Cote 1of 2
7. Texaco – West Cote 2 of 2
8. Tulsa - Packaging Group
9. Tulsa, Oklahoma – White Superior Division
10. Trademarks
11. Texaco, Inc 1 of 2
12. Texaco, Inc 2 of 2
13. Analysis of Engine Accounts 1 of 2
14. Analysis of Engine Accounts 2 of 2
15. Unsettled (disputed) Accounts 1 of 2
16. Unsettled (disputed) Accounts 2 of 2
17. Manufacturing Program M.H. Miller
18. Regional Managers meeting Notes
19. Engineering Communication Meeting Minutes
20. Sand Report #1 no bake sand defects bake and baking tests
21. Springfield 1 of 2
22. Springfield 2 of 2
23. Management Objectives Program
24. 1969 Plan
25. R.L. Patrick 1 of 2
26. R.L. Patrick 2 of 2
27. Charles J. Murane
28. H.T. Ponting
29. W.A. Monagan
30. P.W. Place
31. A.B. Reese Jr.
32. James Palmer
33. S.F. Lamb 1 of 2

34. S.F. Lamb 2 of 2
35. R. McCullough
36. B.C. Ball
37. C.E. Brandfass
38. P.E. Dunn 1 of 2
39. P.E. Dunn 2 of 2
40. R.E. Durham
41. R.E. Durham Sales Expense
42. Sales Plan second half 1970
43. V.L. Durrstein
44. B.W. Feldmiller
45. A.F. George
46. American Petroleum Institute

**Series 3: Administration****Subseries 3 –Daily Copies****File**

1. S.D. Greiner daily copies Jan. – March 1980
2. S.D. Greiner daily copies Jan. – March 1980
3. S.D. Greiner daily copies April - June 1980
4. S.D. Greiner daily copies April - June 1980
5. R.M. Buroker daily copies July – Dec. 1980
6. R.M. Buroker daily copies Jan. – June 1981
7. R.M. Buroker daily copies July – Dec. 1981
8. J.O. Campbell daily copies Jun. – Dec. 1980
9. J.O. Campbell daily copies Jun. – Dec. 1980
10. J.O. Campbell daily copies Jan. – March 1981
11. J.O. Campbell daily copies April – Jun. 1981
12. J.O. Campbell daily copies Jun. – Sept. 1981
13. J.O. Campbell daily copies Jun. – Sept. 1981
14. J.O. Campbell daily copies Oct - Dec. 1981
15. J.O. Campbell daily copies Oct - Dec. 1981
16. Misc. daily copies

**Series 3: Administration****Subseries 4 – John Cribb**

**File**

1. Inter-office memos 1 of 7
2. Inter-office memos 2 of 7
3. Inter-office memos 3 of 7
4. Inter-office memos 4 of 7
5. Inter-office memos 5 of 7
6. Inter-office memos 6 of 7
7. Inter-office memos 7 of 7
- 8.
9. John Cribb letter file
10. Faxes 1 of 4
11. Faxes 2 of 4
12. Faxes 3 of 4
13. Faxes 4 of 4
14. Cooper Energy Services – Superior Application Guide
15. Cooper Energy Services International, Inc.
16. Approved KCI 5001 Drawings BP Cusiana, Columbia
17. Budget 1982
18. R&D 1982
19. Foundry
20. Insurance
21. Quality Control
22. Valves
23. Waste Water
24. Sand System
25. Word Processing
26. 1982 capital Planning
27. Cost Reduction Projects
28. 8GTLA costs
29. Crankshaft
30. Energy Data
31. Expansion Phase II Springfield
32. Inventory

**Series 3: Administration**

**Subseries 5 – A.F. George President 1968 - 1972**

**File**

1. 1. Barber machinery Co., Limited
2. A.F.E. 1 of 2
3. A.F.E. 2 of 2
4. Chamber of Commerce Springfield area 1 of 3
5. Chamber of Commerce Springfield area 2 of 3
6. Chamber of Commerce Springfield area 3 of 3
7. Appointments – Announcements
8. Applications – Employment 1 of 3
9. Applications – Employment 2 of 3
10. Applications – Employment 3 of 3
11. A.F.E. 1 of 3
12. A
13. B
14. C 1 of 2
15. C 2 of 2
16. Buildings
17. Competition
18. Misc.
19. Caterpillar Tractor Co.
20. Chicago Pneumatic Tool Co.
21. Cooper – Bessemer Co. 1 of 2
22. Cooper – Bessemer Co. 3 of 2
23. DeLaval – Enterprise
24. Dresser Industries, Inc. (Clark)
25. Ingersoll – Rand
26. Joy Manufacturing Co.
27. Waukesha
28. Worthington Corp.
29. Cities service Gas Co. Box 25 128 Oklahoma City, OK 73112
30. Cities Service Oil Co. Box 300, Tulsa, Oklahoma 74101
31. Colorado – Interstate Gas Co., Inc. 1 of 2
32. Colorado – Interstate Gas Co., Inc. 2 of 2
33. Columbia Gas System 1 of 2
34. Columbia Gas System 2 of 2
35. Chrysler – Adkins Age Analysis Reports

36. Contributors – misc. 1 of 2
37. Contributors – misc. 2 of 2
38. Contributors U.A.F. 1 of 2
39. Contributors 2 of 2
40. Maintenance Contracts – misc.
41. Consultants
42. Conventions
43. Atlantic Richfield Co.
44. Calgary Canadian Region 1 of 2
45. Calgary Canadian Region 2 of 2
46. Clearwater, Florida White Superior Div.
47. Columbus, Ohio
48. Crestwood, Missouri White Superior Div.
49. Canton, Ohio Hercules Engine Inc.
50. Chicago, Illinois Oliver Corp.
51. Prospect Heights, Illinois White Superior Div.
52. Chicago – Northern Region 1 of 2
53. Chicago – Northern Region 2 of 2
54. Cleveland Truck Div.
55. Diesel Engine Manufacturers Association Board of Directors 1 of 2
56. Diesel Engine Manufacturers Association Board of Directors 2 of 2
57. Diesel Engine Manufacturing Association 1 of 2
58. Diesel Engine Manufacturing Association 2 of 2
59. Diesel Engine Manufacturers Association Advisory Committee
60. Diesel Engine Manufacturers Association Standards Committee
61. Diesel Engine Manufacturers Association Orders Booked
62. Institutes Officers Committee Inc.
63. H.J. Nave
64. Sam Petok
65. President Nixon's executive order & proclamation 1 of 2
66. President Nixon's executive order & proclamation 2 of 2
67. President Nixon's executive order & proclamation 8-15-71 phase 2 A.P. Moran 1 of 2
68. President Nixon's executive order & proclamation 8-15-71 phase 2 A.P. Moran 2 of 2
69. Compliance with executive order 11246 1 of 2
70. Compliance with executive order 11246 1 of 2
71. Monthly industrial relations report arbitration cases H.H. Phillips
72. Confidential labor bulletins H.H. Phillips

73. Phase 2 Economic Stabilization Program H.H. Phillips
74. A.T. Atwood accounting ground rules
75. George V. Brown
76. E.F. Green
77. Frank C. Haugh
78. D.V. Johnson
79. R.B. Judkins
80. S.E. Knudsen (see photographs)
81. M.J. Mahoney
82. Cost reduction programs M.J. Mahoney
83. Facilities planning M.J. Mahoney
84. H.C. Moore
85. Craig S. Thompson
86. P.M. Unger
87. Carl Wolza
88. White-Ethyl Corp. merger talks
89. Purchasing Council meeting D.L. Heiser
90. Monthly report of inventory,, production & retail sales units D.L. Heiser
91. Cleveland – stock purchase savings plan
92. Cleveland General Office 1 of 2
93. Cleveland General Office 2 of 2
94. Division presentation to Board of Directors
95. Affirmative Action Program
96. Affirmative Action Program - White
97. Foreign business reports monthly to J.S. Delerta Cleveland
98. Total order backlog sent to Cleveland C. Brooks Harryman
99. Vancouver, B.C. Canada White Superior Division 1 of 2
100. Vancouver, B.C. Canada White Superior Division 2 o 2
101. Automobiles
102. D
103. E
104. F
- 105 U
106. Employment & Training Private Industrial Council 1 of 4
107. Employment & Training Private Industrial Council 2 of 4
108. Employment & Training Private Industrial Council 3 of 4
109. Employment & Training Private Industrial Council 4 of 4



110. Capital Program 1984
111. Allocated period Costs 1984
112. Executive Letter white Motor Corp.
113. Competitor news items (from Cleveland)
114. Forecast 1984
115. News Bulletins 1 of 2
116. News Bulletins 2 of 2
117. Corporate visit 3-24-72 to Springfield
118. Presidents' parts Jamboree
119. Annual Report for management Information Service – W.O. Carlson Cleveland
120. Ft. Worth Mid-Continent Region 1 of 2
121. Ft. Worth Mid-Continent Region 2 of 2
122. Foundry financial statements
123. Foundry modifications 1 of 4
  
124. Foundry modifications 2 of 4
125. Foundry modifications 3 of 4
126. Foundry modifications 4 of 4
127. Forecast
128. Economic Forecast
129. 1982 Business Plan visuals & presentation 6-10-82 Houston 1 of 2
130. 1982 Business Plan visuals & presentation 6-10-82 Houston 2 of 2
131. Reorganization
132. Engine pricing policy – intercompany
133. Engine price lists
134. Engine - Compressor pricing competition
135. Engine & Parts pricing
136. Engine ratings
137. Engine standard product costs
138. Emissions – Pollution 1 of 2
139. Emissions – Pollution 2 of 2
140. Offshore Fabricators
141. Elliot Company
142. El Paso Natural Gas Co.
143. Euclid, Ohio – Euclid, Inc.
144. Exton, PA – Autocar Div.
145. Turbine Gas Engines

- 146. Denver, Colorado White Superior Division
- 147. Wittenberg University
- 148. Battelle Institute

**Series 3: Administration**

**Subseries 6 – Vice President’s & General Manager’s Correspondence**

**File**

- 1. Richard C. Ling, Inc
- 2. Cad / Cam 1 of 2
- 3. Cad / Cam 2 of 2
- 4. Inventory
- 5. Inventory Management System
- 6. Expansion program – Superior
- 7. Expansion Considerations Wankel / Cam Mex, Mfr
- 8. Springfield Expansion – 1980 1 of 2
- 9. Springfield Expansion – 1980 2 of 2
- 10. Manufacturing Performance Manual 1 of 2
- 11. Manufacturing Performance Manual 2 of 2
- 12. Manufacturing Systems
- 13. Management 1980
- 14. Foundry 1 of 2
- 15. Foundry 2 of 2
- 16. Foundry scrap
- 17. Strategic Plan 1891
- 18. Turbochargers
- 19. Univel – MSI
- 20. Valves
- 21. Venetta, Inc.
- 22. Operations Staff meetings
- 23. Parking
- 24. Preventive Maintenance
- 25. Robotics
- 26. Seminars – Training
- 27. M.H. Miller – daily copies 4/79 – 1/19/80 1 of 2
- 28. M.H. Miller – daily copies 4/79 – 1/19/80 2 of 2
- 29. Background information Superior products
- 30. R.M. Buroker – daily copies 2/79 – 12/79 1 of 2

31. R.M. Buroker – daily copies 2/79 – 12/79 2 of 2
32. R.M. Buroker – Jan. – June 1980
33. 1986 R&D Plan
34. 1980-81 R&D Plan
35. Incentive Plan – n/s
36. Materials Management
37. MRP (materials requirements planning)
38. Clean-Burn In-Line Engine
39. Emissions
40. Capital Plan 1981 1 of 3
41. Capital Plan 1981 2 of 3
42. Capital Plan 1981 3 of 3
43. Capital Program 1981 1 of 2
44. Capital Program 1981 2 of 2
45. Warranty
46. Foreign Correspondence
47. Aftermarket presentation 8/14/1981 1 of 2
- 48.
49. Aftermarket presentation 8/14/1981 2 of 2
50. Aftermarket
51. Field Trips
52. Scholarship Fund
53. Service Recognition
54. Strategic Plan 1981
55. Cost reduction 1981
56. Trademarks – Foreign
57. United Way
58. Mount Vernon
59. Parts Distributors
60. Parts Coding
61. Spare Parts Lists
62. Period Cost Budget
63. J.O. Campbell crankshafts
64. Crank Mfg. Building
65. F – misc. 1 of 2
66. F – misc. 2 of 2
67. A.F.E.'s 1981

68. APICS Educational; Laison Workshop
69. Presentation of Proposal
70. Manufacturing Systems
71. Microfilming
72. 1982 Budget Presentation
73. Capital Program 1 of 3
74. Capital Program 2 of 3
75. Capital Program 3 of 3
76. 1983 Business Plan
77. 1986 Operating Budget
78. Cylinder Scrap Program
79. Compressor 7
80. Compressor Plant
81. Compressor Records 1971 – 74
82. Cad / Cam
83. Distributor's agreement oil & gas supply
84. White Motor Corp. Cleveland
85. White Plains
86. White Motor Corp. Directory
87. White Motor Corp. – Farmington Michigan
88. Tulsa office
89. Vendors
90. Vendors – foreign
91. Zenczak, T.W.
92. Visitors
93. Warranty Reports
94. Westinghouse / Sulzer
95. Scheduled shipments 1976 1 of 2
96. Scheduled shipments 1976 2 of 2
97. Terms & Conditions
98. Tests & Witness
99. Union Contract U.A.W 1445
100. Used Equipment
101. Vacation
102. Vagla, R.H.
103. Regional Manager open quotations
104. Regional Manager weekly reports

105. Regional Manager meeting Dec 14 & 15, 1970
106. Regional Managers Meeting April 15, 1976
107. Regional Managers Meeting Jan 15, 1976
108. Regional Managers 1 of 2
109. Regional Managers 2 of 2
110. Salesmen transmittal letters
111. Sales releases
112. Service
113. Personnel announcements, changes, etc.
114. Product inquiries
115. Product review meeting
116. Production schedule 1975-76
117. Knight industries correspondence
118. Packagers – Knight Industries inventory
119. Packagers – SPECO Div. of Kelsey Hayes
120. Packagers – Superior Iron Works – Supply Co., Inc.
121. Passport forms
122. A – misc.
123. B
124. T
125. V
126. W
127. X
128. Y
129. Z
130. Communications Task Team 1 of 3
131. Communications Task Team 2 of 3
132. Communications Task Team 3 of 3
133. 1971 reappraisal valuations, White Superior Div. – White Motor Corp.  
Springfield, Ohio
134. A proposed acquisition No. 2 of 2
135. Springfield Plant Accounting documents 6-30-1945 1 of 3 (see photographs)
136. Springfield Plant Accounting documents 6-30-1945 2 of 3 (see photographs)
137. Springfield Plant Accounting documents 6-30-1945 3 of 3 (see photographs)
138. National Supply – Superior Engine – wage incentive control 11-20-1946
139. National Supply – Superior Engine cost reduction study 3-18-1946
140. National Supply – Superior Engine wage incentive program 3-30-1946

141. Supplemental duties – responsibilities – organizational chart
142. Systems Engineering – section manual National Supply
143. National Supply survey of production control April 7, 1944

#### **Sub Series 7 Price & Data Information**

1. Price Data Book reference only
2. CES / Superior Application Guide reference only
3. Price & Data Book (binder)
4. Price & Data Book reference only (binder)
5. Price & Data Book reference only (binder)

#### **Sub Series & Company Notices**

1. Bulletins
2. Bulletins 1994 1 of 2
3. Bulletins 1994 2 of 2
4. Bulletins 1995 1 of 2
5. Bulletins 1995 2 of 2
6. Bulletins 1996 1 of 2
7. Bulletins 1996 2 of 2
8. Bulletins 1997 1 of 3
9. Bulletins 1997 2 of 3
10. Bulletins 1997 3 of 3

#### **Sub Series 9 Customers, Vendors other Correspondence**

1. Algeria
2. Argentina
3. Australia
4. Brazil
5. Cambodia
6. China – Henry
7. China – Formosa
8. Columbia
9. Ecuador
10. England

11. France
12. Holland
13. Indonesia
14. Japan
15. Korea
16. Libya
17. Mexico
18. Nigeria – Shell
19. Peru
20. Saudi Arabia
21. Spain
22. Thailand
23. Turkey
24. Vancouver – see photos
25. Vancouver – union
26. Venezuela
27. Washington D.C.
28. Foreign misc.
29. WOFAC Company
30. White Motor Corp. misc branches, stores
31. International Dealers & Distributors
32. International Triple File
33. White Motor International
34. International Sales potential
35. Warren Petroleum
36. West Coast Transmission Co.
37. Dyna – Vulkano, S.A.
38. West Roads, Inc. (see photos)
39. Western Mall Shopping Center
40. Weber, Geiger & Kalat, Inc. (see photos)
41. Wilson Industries, Inc.
42. Warranty
43. Hydro-Drive
44. U.S. Govt. – misc.
45. Vintero Sales Corp. (Nobel Standard Electric Corp.) (Ven-antillas, CA.) (Elesca)
46. Vacations
47. Value Analysis

48. Valve Rings
49. E.S. Glasscock
50. J.M. Buckley
51. M.A. Carey
52. Travel Expense Report Summary by M.A. Carey 1 of 2
53. Travel Expense Report Summary by M.A. Carey 2 of 2
54. J.E. Kearns
55. Sales Dept. Organization & Planning
56. H.W. Manners
57. W.O. Hess
58. G.M. Hoffman
59. L.J. Schutte
60. F.A. Westhauser
61. Training Program
62. Miller Manufacturing Staff Meeting
63. Transcontinental Gas Pipeline Corp.
64. Torrance, California, Advanced Products Div.
65. M.H. Miller

### **Subseries 10 Indonesia Project**

1. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #1 1 of 4
2. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #1 2 of 4
3. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #1 3 of 4
4. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #1 4 of 4
5. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #2 1 of 3
6. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #2 2 of 3
7. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #2 3 of 3
8. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #3 1 of 3
9. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #3 2 of 3
10. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #3 3 of 3
11. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #4 1 of 3
12. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #4 2 of 3
13. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #4 3 of 3
14. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #5 1 of 4
15. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #5 2 of 4
16. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #5 3 of 4



17. Indonesia Register 26896-97 Crest/Total (2) 40-GOX-16 Geo. Miller Ltd. #5 4 of 4
18. Total Indonesia Reg. 26896-97, Shipping Papers 1 of 2
19. Total Indonesia Reg. 26896-97, Shipping Papers 2 of 2 (see photos)
20. Indonesia Reg. 26896-97 specs. Crest/total (2) 40-DGX-16 1 of 3
21. Indonesia Reg. 26896-97 specs. Crest/total (2) 40-DGX-16 2 of 3
22. Indonesia Reg. 26896-97 specs. Crest/total (2) 40-DGX-16 3 of 3
23. Installation Lists 1 of 2
24. Installation Lists 2 of 2
25. Total Indonesia/Crest Register 26896-7 Sales Release, Purchase Order, Estimate Sheet, Quotation, Correspondence 1 of 4
26. Total Indonesia/Crest Register 26896-7 Sales Release, Purchase Order, Estimate Sheet, Quotation, Correspondence 2 of 4
27. Total Indonesia/Crest Register 26896-7 Sales Release, Purchase Order, Estimate Sheet, Quotation, Correspondence 3 of 4
28. Total Indonesia/Crest Register 26896-7 Sales Release, Purchase Order, Estimate Sheet, Quotation, Correspondence 4 of 4
29. Total Indonesia Register 26986-87 Specifications
30. Total Indonesia Misc., Condition of Purchase, Invoicing Instructions, Vendor Datam Packaging and Marking GS1, GS2, GS3
31. Total Indonesia, GS5, GS6, GS7, GS8, GS10, GS12, GS21, Comments
32. Total Indonesia Register 26806-97 (2) 40-GDX-16, Coolers, Air Dryers, Air Tanks, Gas Filters 1 of 4
33. Total Indonesia Register 26806-97, Vendor Info 2 of 4
34. Total Indonesia Register 26806-97, Vendor Info 3 of 4
35. Total Indonesia Register 26806-97, Vendor Info 4 of 4
36. Total Indonesia Register 1 of 3
37. Total Indonesia Register 2 of 3
38. Total Indonesia Register 3 of 3
39. Total Indonesia Reg. 26896-97 Correspondence 1 of 4
40. Total Indonesia Reg. 26896-97 Correspondence 2 of 4
41. Total Indonesia Reg. 26896-97 Correspondence 3 of 4
42. Total Indonesia Reg. 26896-97 Correspondence 4 of 4

### **Subseries 11 – Job Descriptions**

1. Job Descriptions
2. Management Job Descriptions 1 of 4

3. Management Job Descriptions 2 of 4
4. Management Job Descriptions 3 of 4
5. Management Job Descriptions 4 of 4
6. Inactive Hourly Job Descriptions 1 of 3
7. Inactive Hourly Job Descriptions 2 of 3
8. Inactive Hourly Job Descriptions 3 of 3
9. Obsolete Hourly Job Descriptions
10. Hourly Job Descriptions 1 of 3
11. Hourly Job Descriptions 2 of 3
12. Hourly Job Descriptions 3 of 3
13. Ajax Job Descriptions 1 of 2
14. Ajax Job Descriptions 2 of 2

**Subseries 12 – Labor**

1. U.A.W. Office Contract Negotiations
2. I.A.M. Local 155 Contract Negotiations 1 of 2
3. I.A.M. Local 155 Contract Negotiations 2 of 2
4. Labor Agreement Local 1445
5. Labor Contracts
6. Contract Talks 1971 1 of 2
7. Contract Talks 1971 2 of 2
8. Carson File 1 of 6
9. Carson File 2 of 6
10. Carson File 3 of 6
11. Carson File 4 of 6
12. Carson File 5 of 6
13. Carson File 6 of 6
14. Consolidation Study Data
15. Consolidation Press Releases
16. Consolidation Miscellaneous 1 of 2
17. Consolidation Miscellaneous 2 of 2
18. I.R. Business Plan 1987-1988
19. Molders Agreement 9-15-1977
20. Foundry Molders 1977 – Companies Proposal Non-Economics
21. Molders Pre-Negotiations Information 1977
22. Molders Pre-Negotiations Information 1977

23. Meeting on Issue of January 2, 1978
24. Report of Meetings 1970 Molders
25. Report of Meetings 1969 Molders
26. 1971 Negotiations 1 of 2
27. 1971 Negotiations 2 of 2
28. 1971-1974 International Molders and All IED Workers Signed Agreement
29. Molders 65
30. Molders 65 1 of 2
31. Molders 65 2 of 2
32. Molders 1961-1964 1 of 2
33. Molders 1961-1964 2 of 2
34. Molders 1959-1961 1 of 3
35. Molders 1959-1961 2 of 3
36. Molders 1959-1961 3 of 3
37. Molders 1957 1 of 2
38. Molders 1957 2 of 2
39. International Molders and Foundry Workers Union of North America 1 of 3
40. International Molders and Foundry Workers Union of North America 2 of 3
41. International Molders and Foundry Workers Union of North America 3 of 3
42. General Increase 9=15-1978 Foundry
43. Foundry 1974-1977
44. 1-6-1975 2 Copies Foundry Contract
45. Foundry 1974
46. Foundry 1974
47. Foundry 1968
48. Molders
49. Minutes of Meeting Foundry 1976
50. Minutes of Meeting Foundry 1974
51. Report of Meetings Foundry 1971
52. Molders Contract Negotiations
53. Union Meeting Minutes Foundry
54. Foundry Negotiations 1974 1 of 2
55. Foundry Negotiations 1974 2 of 2
56. 1971 Foundry Negotiations 1 of 2
57. 1971 Foundry Negotiations 2 of 2
58. IMAW Negotiations Foundry 1971
59. Foundry 10-6-1974

60. Molders
61. Foundry Negotiations 1968
62. Foundry Negotiations 1968
63. Foundry 1968 1 of 2
64. Foundry 1968 2 of 2
65. Foundry 1956 1 of 2
66. Foundry 1956 2 of 2
67. Foundry Union 1 of 3
68. Foundry Union 2 of 3
69. Foundry Union 3 of 3
70. Foundry Union 1 of 2
71. Foundry Union 2 of 2
72. Foundry
73. IMAW Union (Foundry) 1972
74. Foundry Miscellaneous
75. Union Data Miscellaneous
76. Pattern Makers Contract Negotiations
77. Protection Mutual Insurance Company 1 of 2
78. Protection Mutual Insurance Company 2 of 2
79. Foundry Mutual Ins. Drawing and Requested Changes 1 of 2
80. Foundry Mutual Ins. Drawing and Requested Changes 2 of 2
81. Drawing and Requested Changes
82. Union Meeting Minutes Machinists
83. Union Meeting Minutes UAW
84. Inactive Job Descriptions
85. Non-Exempt Job Descriptions 4-1982
86. Non-Exempt Job Descriptions
87. Job Descriptions Prior to 1980 Springfield 1 of 4
88. Job Descriptions Prior to 1980 Springfield 2 of 4
89. Job Descriptions Prior to 1980 Springfield 3 of 4
90. Job Descriptions Prior to 1980 Springfield 4 of 4
91. Hourly Job Descriptions 1 of 2
92. Hourly Job Descriptions 2 of 2
93. Preparation for Bargaining 1977
94. New Contract Draft 1991 1 of 4
95. New Contract Draft 1991 2 of 4
96. New Contract Draft 1991 3 of 4

- 97. New Contract Draft 1991 4 of 4
- 98. Preparation for Bargaining Manual
- 99. Changes for 1994 Negotiations
- 100. Draft UAW 1 of 2
- 101. Draft UAW 2 of 2
- 102. 1974 Contract

**Series 4 Marketing – Sales**

- 1. 1976 Advertising 1 of 2
- 2. 1976 Advertising 2 of 2
- 3. Advertising – Canadian Petroleum
- 4. Advertising 1 of 2
- 5. Advertising 2 of 2
- 6. White Superior Signs (see photos)
- 7. Advertising White Motor Corp. Identity Program
- 8. Advertising – Woodhull, J.M. (Mounting Frames)
- 9. Advertising – American Petroleum Institute
- 10. Advertising Aviation Week and Space Technology 1977
- 11. Advertising Baldwin Cooke Company
- 12. Advertising – Binders, etc. (W.C. Sims)
- 13. Advertising Leslie Brooks and Assoc.
- 14. Advertising
- 15. Advertising Conventions Compressed Air and Gas Institute (CAGI)
- 16. Advertising
- 17. Old Bulletins
- 18. White Superior Engines Selected for Allas Launching Sites
- 19. Superior Heavy Duty Engines 190-2150 H.P. Diesel, Dual Fuel, Gas
- 20. Superior Engines for Every Oil Field Power Requirement
- 21. Superior Marine Diesels Assures Profitable Power
- 22. Superior Engines Power West Texas, Water Flood
- 23. Superior Power Selected for Titan II Silos
- 24. Superior , Our Defense Capabilities
- 25. Two More Get the Big Bore from White
- 26. Superior Produces Precise Ground Power for Testar Satellite
- 27. Superior Engine Power Mud Pump on World’s First Drilling Catamaran
- 28. A “Superior” Pair of V’s from White

29. Superior Customized for Your Installation
30. Superior Power for Performance and Economy
31. Superior Engines Power Modern Sea Lab
32. Announcing a Righter White
33. White Power Prevents Tilt When Moon Rocket Rolls to Pad
34. Three Superior Engines Demonstrate Dependability at Lansing
35. White Superior Engines Help Make Oil and Water Mix
36. Will You Be Whites First Engine Customer to Ask for Rally Stripes
37. Ideally Matched and Running on Free Sewage Gas
38. Some Engines Leave Customers with a Warm Blow
39. If You Crave Excitement, a White Superior Engine will Bore You Stiff
40. White Powers Three New Double Ended B.C. Ferries
41. Superior Gas Engines
42. Cooper-Bessemer
43. The Atlas
44. Motores Diesel Marinos Atlas Imperial – Bulletin No. 1135 – Modelos 6HM2792Y – 6HM3358
45. Ajax
46. Diesel and Gas Turbine
47. Marine Diesels
48. Superior Power Units
49. Superior Compressors 1 of 2
50. Superior Compressors 2 of 2
51. Superior Engines 1 of 2
52. Superior Engines 2 of 2
53. Identification Style Manual
54. Emissions Control
55. After Market Services
56. Price and Data Book
57. A.S.M.E. Articles
58. Turbo Charger Products
59. Engine Advertising 1956-1968
60. Engine Compressor Advertising (See photos)
61. Sales Literature (see photos)
62. Advertising
63. Advertising – 1977 Convention Offshore Technology Conference
64. Advertising – Convention 1976 Permain Bason Oil Show

65. Advertising – Convention – England – Plant Engineering and Maintenance Exhibition
66. Convention – Product Liability Seminar
67. Advertising – Conventions – Southern Gas Association April 11-14, 1976 Dallas
68. Advertising – Conventions – SPE/AIME Meeting Exhibition New Orleans
69. Advertising - Conventions – Western Gas Processors and Oil Refiners Association  
February 12-13, 1976
70. Advertising – Conventions – Wright State University
71. Advertising Customer Service
72. Advertising 1976 Diesel Manufacturing Association 1 of 2
73. Advertising 1976 Diesel Manufacturing Association 2 of 2
74. Advertising Diesel and Gas Turbine Progress
75. Advertising Drilling DCW
76. Advertising Exhibit Group Cincinnati
77. Advertising Films
78. Advertising Frost and Sullivan Inc.
79. Advertising Giveaway (golf balls)
80. Advertising Holiday Inn
81. Advertising Houston Engineer
82. Advertising Hydrocarbon Processing
83. Advertising International
84. Advertising Logos
85. Advertising Midwest Oil Register
86. Advertising Miller Printing company
87. Advertising Miscellaneous
88. Advertising Office Equipment
89. Advertising Oil Daily – Oil and Gas Directory - Oil and Gas Journal
90. Advertising Pipe Line Industry – Petroleum Equipment
91. Advertising Photographs – Photographers (see photos)
92. Advertising Publicity
93. Advertising Receiving Reports
94. Compressor Activity Domestic 1 of 4
95. Compressor Activity Domestic 2 of 4
96. Compressor Activity Domestic 3 of 4
97. Compressor Activity Domestic 4 of 4
98. Compressor Activity International 1 of 2
99. Compressor Activity International 2 of 2
100. Competitive Business Report

101. Competitive Data Manuals
102. Computer Time Shape Charges
103. Compressor Accessories
104. 1977 Budget
105. Calculation Procedures
106. Calgary Branch
107. Canadian Customs
108. Chicago Office
109. Advertising Reprints
110. Advertising Sales Presentations
111. Advertising Schrello Associates Inc.
112. Advertising Show Compressors
113. Advertising Subscriptions
114. Advertising Society of Automotive Engineers
115. Advertising Trade Assoc. Memberships
116. Advertising Training Program
117. Advertising U.S. Industrial Directory
118. Advertising Weber, Geiger and Kalat
119. Advertising Weber, Geiger and Kalat (yellow pages)
120. Advertising A.S.M.E. Publication (16G-825 Engine)
121. Advertising Chemical Engineering Catalog
122. Advertising Chilton's Oil and Gas Energy
123. Advertising Christmas Cards
124. Advertising Cleveland
125. Advertising Coal Age Buying Directory
126. Advertising Composite Catalog
127. Advertising Conventions – American Gas Association (AGA)
128. Advertising Conventions – Canadian Petroleum
129. Advertising Conventions – Dates
130. Advertising Conventions 1976 Eastern Gas Compression Roundtable
131. Convention – The Engineers' Council (Ohio State)
132. Ideal Consolidated Rigs and Others 1 of 2
133. Ideal Consolidated Rigs and Other 2 of 2
134. Cooper Industries
135. CES Marketing Plan 1 of 2
136. CES Marketing Plan 2 of 2
137. 1988 Sales Meeting 1 of 4



138. 1988 Sales Meeting 2 of 4
139. 1988 Sales Meeting 3 of 4
140. 1988 Sales Meeting 4 of 4
141. Ajax-Superior Division 1992 C.E.S. Sales Management Meeting
142. Sales Training Workbook
143. Advertising
144. Superior Power
145. Market Survey
146. American Association of Oil Well Drilling Contractors
147. Cooper Proposal C-039628 B.D. Exploration
148. Survey of Power Generation Market for Cooper/Superior
149. Proposal for White Industrial Power Organization
150. Presentation – Federal Aviation Agency ARTCC Centers
151. Covering Letter for Competition Write – UPS
152. Product Info
153. Superior special Open Jacket Engines 1912
154. Advertising Program 1969-1972 1 of 2
155. Advertising Program 1969-1972 2 of 2

### **Series 5 – Operators Manuals**

1. Operators Manual – 7"x9" VDHA, 7"x9" GI – 9"x13" VDBM
2. Operators Manual – Model GAB-4
3. Operators Manual – Model ID-8 – ID8L
4. Operators Manual – 5"x6" – 6"x7" two-cycle and others
5. Operators Manual – Gas Engines
6. Operators Manual – Model PTD-6
7. Operators Manual – Diesel Convertible 4 Cycle Gas
8. Operators Manual – GBD-8
9. Operators Manual – Parts List Two Cycle Engines
10. Operators Manual – Atlas Engines
11. Operators Manual – GAB-2
12. Operators Manual – Model "MA"
13. Operators Manual – Model MRK-4
14. Operators Manual – Model MRDB-8 and 8L
15. Operators Manual – Model "ID" and "GD"
16. Operators Manual – Model "IA" and "GA"

17. Operators Manual – Model SMRA-4
18. Operators Manual – Model GBD - 8
19. Operators Manual – Model 6HM1558
20. Operators Manual – Field Service Bulletins
21. Operators Manual – Field Service Bulletins
22. Operators Manual – Model PTD
23. Operators Manual – 3 ¼” Bore – 4” stroke
24. Operators Manual – Type “CM”
25. Operators Manual – Serial # 10388
26. Operators Manual – Serial 10714
27. Operators Manual for Superior Diesel Engines
28. Operators Manual for Superior Diesel Engines
29. Operators Manual for Superior Diesel Engines
30. Operators Manual for Superior Gas Engines
31. Operators Manual for Superior Diesel Engines
32. Operators Manual for Superior Diesel Engines
33. Operators Manual 15” Bore, 19”; Stroke 6 Cylinder
34. Operators Manual – 7 ½”x8” type “GB”
35. Operators Manual – 5”x6” and 6”x7” 2 cycle engines
36. Operators Manual – VDSB Engines
37. Operators Manual – Model 65
38. Operators Manual – Model mRD-8 and MRD-8L
39. Operators Manual – Type 40 LX-8
40. Operators Manual – Model 60 Diesel Engine 1 of 2
41. Operators Manual – Model 60 Diesel Engine 2 of 2
42. Operators Manual - Type 6G-510 Gas Engine (photos)
43. Operators Manual – Type KNB and KNS Marine diesels
44. Operators Manual – Type KNB and KNS Stationary diesels
45. Operators Manual – Model 65-a
46. Operators Manual – ESSO 8-GTLTO 8GTL-LE Conversion
47. Operators Manual – 40V-SX-16 1 of 2
48. Operators Manual – 40V- SX-16 2 of 2
49. Operators Manual – Type VDST Marine diesel engine
50. Operators Manual – Serial # 94649
51. Operators Manual – Serial # 94650 Bronx Zoo 1 of 2
52. Operators Manual – Serial #94650 Bronx Zoo 2 of 2
53. Operators Manual – Dual Fuel

54. Operators Manual – UST 1900 RG 1s17 Generator Set 1 of 3
55. Operators Manual – UST 1900 RG 1s17 Generator Set 2 of 3
56. Operators Manual – UST 1900 RG 1s17 Generator Set 3 of 3
57. Operators Manual – Main Propulsion Production Gear Unit Type VS-16 ½ A2.5 RMY contract W2789-TC-1117
58. Operators Manual – General 1 of 2
59. Operators Manual – General 2 of 2
60. Operators Manual – Type PTD
61. Pre 1960s Bulletins
62. 825, 1700, and 2400 Service Bulletins 1 of 2
63. 825, 1700 and 2400 Service Bulletins 2 of 2
64. Index to Parts Group Model GLRO
65. Record of Diesel Instruction Manuals
66. Record of Operators Manuals Slow Speed Engines from April 1, 1943
67. New Employee Training Manual
68. Training Manual
69. United States Air Force Training Course ACC 5670-13 White Superior 300 KW Diesel Engine

### **Series 6 – Technical**

1. Patent Property up to 4-17-1934 1 of 2
2. Patent Property up to 4-17-1934 2 of 2
3. Superior Diesel for Rotary Drilling 1948
4. Diesel Electric Power Units (Photo) 1 of 2
5. Diesel Electric Power Units (Photo) 2 of 2
6. Cooper Energy Service
7. 2666 6G/510 Dimensional Sheets, Title Sheets and Photos, Performance Curves (photos)
8. Pre-Production Testing
9. Engine Operation on Non-Pipeline Fuel
10. Drafting Manual
11. Book – Standard Practices for Stationary Diesel and Gas Engines
12. 2 Books – Marine Diesel Standard Practices
13. Emissions Control Systems
14. Comparative Horsepower Curves
15. 1991 Engine Rationalization
16. Development Report 445

17. Development Report 447
18. Cooper Industries – Cooper Bessemer Gas Engines
19. Engine Specs (photos) 1 of 3
20. Engine Specs 2 of 3
21. Engine Specs 3 of 3
22. Engine Pistons
23. V-16 Pacific Petroleum 1 of 2
24. V-16 Pacific Petroleum 2 of 2
25. Clean Burn Engine Improvement
26. Superior Engine Lab Reports 1 of 4
27. Superior Engine Lab Reports 2 of 4
28. Superior Engine Lab Reports 3 of 4
29. Superior Engine Lab Reports 4 of 4
30. Superior Vee Gas Engines photos and assembly parts
31. Technical Articles 1931-1932
32. Commitment to Co Generation
33. Equipment Associates Company (EACO) Water Jacket Problem

**Series 7 – Litigation (Note: In the series many pages had post it notes, so they were copied with and without)**

1. Chevron vs. Crawford Trial Notes
2. Chevron Lawsuit 1 of 2
3. Chevron Lawsuit 2 of 2
4. U.S. District Court Civil No. 74-2544
5. Hedgecock 1 of 18
6. Hedgecock 2 of 18
7. Hedgecock 3 of 18
8. Hedgecock 4 of 18
9. Hedgecock 5 of 18
10. Hedgecock 6 of 18
11. Hedgecock 7 of 18
12. Hedgecock 8 of 18
13. Hedgecock 9 of 18
14. Hedgecock 10 of 18
15. Hedgecock Deposition of Mr. Bickwell 11 of 18
16. Hedgecock Blueprints 12 of 18

17. Hedgecock Blueprints 13 of 18
18. Hedgecock Blueprints 14 of 18
19. Hedgecock Blueprints 15 of 18
20. Hedgecock Parts List 16 of 18
21. Hedgecock Bill of Material 17 of 18
22. Hedgecock Bill of Material 18 of 18
23. Federal Trade Commission (Gardner-Denver Acquisition)

**Series 8 – U.S. Turbine (Volume #1 is Missing)**

1. U.S. Turbine Volume 2 Operation and Maintenance 1 of 3
2. U.S. Turbine Volume 2 Operation and Maintenance 2 of 3
3. U.S. Turbine Volume 2 Operation and Maintenance 3 of 3
4. U.S. Turbine Volume 3 Operation and Maintenance 1 of 2
5. U.S. Turbine Volume 3 Operation and Maintenance 2 of 2
6. U.S. Turbine Volume 4 Operation and Maintenance 1 of 3
7. U.S. Turbine Volume 4 Operation and Maintenance 2 of 3
8. U.S. Turbine Volume 4 Operation and Maintenance 3 of 3
9. U.S. Turbine Volume 5 Operation and Maintenance 1 of 3
10. U.S. Turbine Volume 5 Operation and Maintenance 2 of 3
11. U.S. Turbine Volume 5 Operation and Maintenance 3 of 3

U.S. Turbine was a sub contractor for Superior Engine. Superior Supplied 4 Engine Generator Sets Model 16 SGT for C.N.P.C. (China National Petroleum Corp.) for the Tarim Petroleum Administration – Lunam Power Station

**Series 9 – Media**

Small Box

1. 2400 Series Executive Presentation
2. Superior Slide Presentation
3. Slide Presentation
4. 3 Ring binder Engine Design Slides
5. Film “A Manufacturer with a Future”

Slides            Welcome to Superior  
                      This Cooper Industries 1988

Video

- Chevron and Cooper
- Superior 2460 Diesel
- Fayche S.A.
- Mitsubishi Diesel S-12-U Engine
- Superior 2400 Diesel Tear Down
- Superior 2400 Engine Disassembly and Reassembly
- Mitsubishi High Speed Diesel Engine
- This is ESG, This is CI
- Modular Generation Test Facility
- Midwest Power Products
- Oryx Energy – Neptune – Pushing the Potential

### **Series 10 – Oversize**

1. (2) Superior Diesel Engine Operation Maintenance Instruction
2. Composite Shipments
3. Binder Superior Official Scorecard
4. Photo – Rozsa Petroleum Ltd., Cooper Ram 52 Compressor Driver by a CAT 3516TAW Engine
5. Cutaway Picture
6. Advertisement in Oil and Gas Journal
7. Cutaway Superior 2416G Engine