FILE NAME: Metropolitan Life (ML)

DATE: 1945 Feb 15

DOC#: ML151

DOCUMENT DESCRIPTION: Johns-Manville Application to Install Adequate Dust Collecting Systems with Cover Letter

Stock

February 13, 1945

War Production Board
20 Washington Place
Newark 2, New Jersey

Attention: Mr. Merel Leonard

Gentlemen:

We are attaching hereto Form WPB-617 application requesting priority assistance and authorization to install alternate dust collecting systems in our Magnesia and Superex Insulation Departments.

Because of the bad dust condition in the above department, it is necessary to make alterations to two existing systems in two of the three production centers covered by this application, and to install a new system in the third center.

This department is working twenty-four hours a day, six days per week and approximately seventy-five percent of its production is made for the Army, Navy, Maritime and Lend Lease. The balance is produced for indirect war industries, such as: Railroads, Chemical, Iron and Steel. Because of the dusty condition, it is difficult to keep men on the job. The labor department has requested that this condition be eliminated immediately.

In view of the above facts, we trust that this application may be approved.

Very truly yours,

JOHNS-MANVILLE CORPORATION

P. H. Sorem, Manager
Priorities Department

P
E D
S B

cc: P. Ryan, Office
E. T. Barrett, P & E
P. J. Eccleston, CHA
File
Bldg Saw Dust Control

Proposal for new Dust System

B-229-J

JSZ0010

MET-0000628
TRIAL EXHIBIT

quality of the document being filmed

Form WPB-617 (10-18-44) UNITED STATES OF AMERICA WAR PRODUCTION BOARD

# APPLICATION FOR AUTHORITY TO ACQUIRE OR CONSTRUCT FACILITIES

FORM APPROVED BUREAU OF BUDGET NO. 13-R276.1

THIS SPACE FOR WPB USE ONLY

SERIAL NO.

DATE PROJECT AUTHORIZATION ISSUED | EXPIRATION DATE OF AUTHORIZATION

PRIMARY DIVISION OR AGENCY

SPONSORING AGENCY (If Any)

LOCATION OF PROJECT (Include County and Township)

INSTRUCTIONS - Submit number of copies as indicated on Instructions Sheet. READ INSTRUCTIONS CAREFULLY BEFORE FILLING OUT FORM.

INCLUDING: ☐ AUTHORITY TO BEGIN CONSTRUCTION UNDER L-41 ☐ PRIORITIES ASSISTANCE OR CONTROLLED MATERIALS

1. TAX AMORTIZATION PRIVILEGES ARE REQUESTED ☐ YES ☐ NO

2. ☐ AMENDMENT TO PREVIOUS AUTHORIZATION. GIVE SERIAL NO. _____ AND DATE OF ISSUANCE _____.

NAME AND ADDRESS OF APPLICANT (Street, City, State, Zone)

SECTION I - TO BE COMPLETED FOR ALL PROJECTS - (For projects costing less than $25,000, excluding cost of land, and consisting of equipment, complete this section only.)

A. DESCRIBE THE PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED.

B. WHAT IS THE RELATIONSHIP OF THIS PROJECT TO WAR PRODUCTION, ESSENTIAL CIVILIAN NEEDS, OR PUBLIC HEALTH AND SAFETY.

C. GIVE SPECIFIC REASONS WHY THE PROJECT IS SO URGENT THAT IT CANNOT BE DEFERRED FOR THE DURATION OF THE WAR.

D. IF A MANUFACTURING PROCESS IS INVOLVED, GIVE BRIEF DESCRIPTION OF THE PROCESS INCLUDING A GENERAL DESCRIPTION OF THE TYPE OF EQUIPMENT REQUIRED.

E. STATE WHETHER THIS IS A NEW INDEPENDENT PROJECT OR AN ALTERATION OR AN ADDITION TO AN EXISTING STRUCTURE OR INSTALLATION.

F. GIVE A CLEAR CONCISE DESCRIPTION OF THE CONSTRUCTIONS OR INSTALLATIONS INVOLVED INCLUDING:

(1) GENERAL LAYOUT (Project blocks and relation of structures)

(2) DESCRIPTION OF STRUCTURES, GIVING TYPE OF CONSTRUCTION (MASONRY, REINFORCED CONCRETE, STEEL, TIMBER, ETC.). SUBMIT A PLAN OR SKETCH SHOWING PRINCIPAL DIMENSIONS.

G. LIST EXCEPTIONS TO THE CONSTRUCTION LIMITATIONS (SCHEDULE A TO CMP REGULATION 6) REQUIRED FOR THE PROJECT, INCLUDING MATERIAL OR PRODUCTS RESTRICTED BY APPENDIX I AND EQUIPMENT IN APPENDIX II FOR WHICH SPECIFIC JUSTIFICATION MUST BE GIVEN. SHOW FOR EACH ITEM QUANTITIES REQUIRED, USE TO WHICH THE MATERIAL OR EQUIPMENT WILL BE PUT AND SUFFICIENT REASON TO ESTABLISH THE NECESSITY FOR THE REQUIRED USE IN VIEW OF THE SHORTAGE OF SUCH MATERIALS AND EQUIPMENT.

H. IF YOU HAVE MADE ANY OTHER APPLICATION OR PROPOSAL RELATED TO THIS PROJECT OR ANY PART THEREOF STATE; NAME OF AGENCY AND ADDRESS TO WHICH APPLICATION OR PROPOSAL WAS SUBMITTED AND DATE; ACTION TAKEN, AND DATE.

I. WILL PUBLIC UTILITY SYSTEMS BE REQUIRED TO CONSTRUCT ANY UTILITY SERVICE EXTENSIONS OR OTHER FACILITIES TO SERVICE THIS PROJECT. IF ANSWER IS "YES", SEE INSTRUCTIONS UNDER "SUPPORTING PAPERS TO BE FILED".

ELECTRIC POWER ☐ YES ☐ NO  GAS ☐ YES ☐ NO  WATER ☐ YES ☐ NO  SEWER ☐ YES ☐ NO

J. ESTIMATED COST (Do not include cost of existing facilities)

| ITEM | FEDERAL FUNDS ($) | OTHER FUNDS ($) | TOTAL ($) |
|---|---|---|---|
| 1. BUILDING AND OTHER CONSTRUCTION | | 5,194.00 | 5,194.00 |
| 2. EQUIPMENT (Tools) | | 806.00 | 806.00 |
| METAL WORKING | | | |
| OTHER MFG. OR PROCESSING | | | |
| OTHER EQUIPMENT | | | |
| 3. OTHER COSTS (Excluding Land) | | | |
| 4. TOTAL COST (Excluding Land) | | | 6000.00 |

Proposal for new dust system

JSZ010

E-10-B

12

Form CPD-633 (10-18-66)

**B. PROPOSED SCHEDULE**

| NUMBER OF DAYS AFTER AWARD AUTHORIZATION AND: | | | | NUMBER OF DAYS REQUIRED FOR: | |
|---|---|---|---|---|---|
| START OF CONSTRUCTION (a) | INITIAL EQUIPMENT INSTALLATION (b) | START OF INITIAL OPERATION (c) | START OF NORMAL OPERATION (d) | ACTUAL CONSTRUCTION (e) | EQUIPMENT INSTALLATION (f) |
| 60 | 90 | 150 | 150 | 90 | 60 |

**C. MANPOWER REQUIREMENTS**

| | NUMBER | |
|---|---|---|
| (1) GIVE THE NUMBER OF MAN DAYS REQUIRED TO COMPLETE THE PROJECT (Estimate on eight-hour day basis) | 375 | |
| (2) NUMBER OF EMPLOYEES REQUIRED TO COMPLETE THE PROJECT: | AVERAGE 5 | MAXIMUM 7 |

(3) GIVE THE ADDITIONAL EMPLOYEES TO BE HIRED FOR OPERATION OF EXPANDED OR NEW FACILITIES:

| (a) INITIAL OPERATION | MALE | FEMALE | (b) NORMAL OPERATION | MALE | FEMALE |
|---|---|---|---|---|---|
| | — | — | | — | — |

**SECTION II - TO BE COMPLETED FOR ALL PROJECTS COSTING $20,000 OR MORE, EXCLUDING COST OF LAND, AND FOR PROJECTS REQUIRING INDUSTRIAL OR MANUFACTURING EQUIPMENT**

**A.** EXPLAIN IN DETAIL (Describe each effort made) WHY YOU CANNOT:

(1) SUBCONTRACT ALL OR A PORTION OF THE PRODUCT OR SERVICES TO BE PRODUCED IN THE PROPOSED FACILITY. —

(2) USE OTHER AVAILABLE FACILITIES NOW IDLE OR DEVOTED TO OTHER PURPOSES. none available

(3) LEASE OR PURCHASE EXISTING BUILDINGS. —

**B.** UTILITY SERVICE

(1) THE PROJECT DESCRIBED IN THIS APPLICATION WILL REQUIRE THE FOLLOWING ADDITIONAL AMOUNTS OF ELECTRIC POWER, WATER, AND GAS:

(a) ELECTRIC POWER DEMAND (K.W. of maximum demand)_____

(b) WATER (Gallons per day)_____

(c) GAS (Cubic feet per day)_____

(2) IF IT IS PROPOSED TO INSTALL, AS PART OF THIS PROJECT, NEW OR ADDITIONAL FACILITIES FOR POWER GENERATION, OR FOR WATER SUPPLY IN EXCESS OF 100,000 GALLONS PER DAY, DESCRIBE:

(a) THE EXISTING INSTALLATIONS AND ARRANGEMENTS FOR POWER GENERATION OR WATER SUPPLY.

(b) THE NEAREST SOURCE OF ANY OTHER ELECTRIC POWER OR WATER SUPPLY AND STATE WHY IT CANNOT BE USED.

**C.** PRODUCTION (If new facilities are to be used for the production of a product not heretofore manufactured, do not fill in Column (c) and (d).)

| PRODUCT (a) | UNIT OF MEASURE (b) | WITH EXISTING FACILITIES LAST CALENDAR QTR. ENDING _____ 19__ | | QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES | |
|---|---|---|---|---|---|
| | | ACTUAL PRODUCTION (c) | MAXIMUM CAPACITY (Indicate hours per week_____) (d) | INTENDED PRODUCTION (e) | MAXIMUM CAPACITY (Indicate hours per week_____) (f) |
| | | | | | |
| | | | | | |

**D.** IF EXISTING FACILITIES ARE NOT OPERATING, OR IF ADDITIONAL FACILITIES WILL NOT BE OPERATED AT MAXIMUM CAPACITY, STATE REASONS.

**E.** INDICATE APPROXIMATELY WHAT PERCENTAGE OF THE TOTAL PRODUCTION OF THE PRODUCTS LISTED IN COLUMN (a) OF QUESTION C ABOVE IS AND WILL BE REPRESENTED BY PRIME CONTRACTS AND/OR SUBCONTRACTS WITH OR FOR THE AGENCIES LISTED.

| AGENCY | WITH EXISTING FACILITIES ONLY (a) | WITH NEW FACILITIES ONLY (b) | COMBINED NEW AND EXISTING FACILITIES (c) |
|---|---|---|---|
| PRIME CONTRACTS | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |
| SUBCONTRACTS (If Available) | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |

Proposed New Dust System

B-264-5

JSZ010

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FORM WPB-617 (10-18-99)

**SECTION III - MACHINERY AND EQUIPMENT - LIST AS REQUIRED BY APPENDIX II TO SCHEDULE A OF CMP REGULATION 6**
*(Read Instructions Carefully)*

| NAME AND ITEM (Number each item) MAKE AND MODEL NUMBER (Or equivalent) SIZE AND CAPACITY (Indicate if estimated) (a) | QUANTITY (b) | PURCHASE PRICE (c) | REQ. DELIVERY (No. of weeks after present authorization) (d) | FOR WPB USE ONLY (e) |
|---|---|---|---|---|
| 1. B.F. Sturtevant Co. "Riveme" RC 5 design #3 fan - 14,000 C.F.M @ 3⅝" R.P. - 769 R.P.M | 1 | 385 | 12 | |
| 2. General Electric Co. motor General purpose - open horiz. 15 HP - 1200 R.P.M - 440 volt - 3 phase - 60 cycle complete with sliding base and electrical controls | 1 | 225 | 12 | |
| 3. Allis Chalmers Typrope sheave 10.6" P.D - 3C section | 1 | 50 | 12 | |
| 4. Allis Chalmers Typrope sheave 16" P.D - 7C section | 1 | 60 | 12 | |
| 5. Allis Chalmers Typrope C-128 | 3 | 36 | 12 | |

IF ADDITIONAL SPACE IS REQUIRED ATTACH SHEETS USING SAME COLUMN HEADINGS

CERTIFICATION - THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS THE APPLICANT OR THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION ON BEHALF OF THE APPLICANT AND THAT THE FACTS HEREIN SET FORTH, OR APPENDED, ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

NAME OF COMPANY — BY — SIGNATURE OF AUTHORIZED OFFICIAL

DATE — TITLE

SECTION 1001 OF THE UNITED STATES CRIMINAL CODE, 18 U.S.C. SEC. 80, MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

Proposal for new Dust System

8-2F9-J

JSZ010

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Proposal for new Dust System

8-269-5

JS2010

FORM WPB-617 (10-10-44)

USE THIS SPACE TO ANSWER QUESTIONS WHICH CANNOT BE ANSWERED ON THE FORM ITSELF. ADD CONTINUATION SHEETS AS NECESSARY. IDENTIFY ANSWERS WITH APPLICABLE QUESTIONS.

SPACE BELOW FOR WPB USE ONLY

FORM 64-1450
(7-29-44)

## AUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES

*(Not valid unless signed by WPB Recording Secretary)*

EXPIRATION DATE _____

AUTHORIZATION - YOU ARE HEREBY AUTHORIZED, SUBJECT TO THE CONDITIONS DESCRIBED BELOW:

1. TO CONSTRUCT THE PROJECT DESCRIBED IN THIS APPLICATION.
2. TO INSTALL APPROVED MACHINERY AND EQUIPMENT
3. TO USE THE ALLOTMENT SYMBOL P-6 AND PREFERENCE RATING _____ TO PURCHASE APPROVED MATERIALS, MACHINERY AND EQUIPMENT.

CONDITIONS - THIS AUTHORIZATION IS SUBJECT TO THE PROVISIONS OF DIRECTION 2 TO CMP REGULATION 6 AND SCHEDULE A TO CMP REGULATION 6 WHICH ARE ATTACHED AND MADE PART OF THIS AUTHORIZATION, AND TO OTHER APPLICABLE WPB ORDERS AND REGULATIONS AND TO THE FOLLOWING SPECIFIC CONDITIONS:

1. THE WAR PRODUCTION BOARD IS ISSUING THIS AUTHORIZATION RELIED ON THE STATEMENTS AND REPRESENTATIONS MADE BY THE APPLICANT IN THE APPLICATION. FAILURE TO ADHERE TO THESE STATEMENTS AND REPRESENTATIONS CONSTITUTES A VIOLATION OF THIS AUTHORIZATION AND GROUNDS FOR ITS IMMEDIATE CANCELLATION. IN ADDITION, FAILURE OF THE APPLICANT TO ADHERE TO ANY OF THE CONDITIONS IMPOSED IN THIS AUTHORIZATION CONSTITUTES GROUNDS FOR ITS IMMEDIATE CANCELLATION.
2. UNLESS CONSTRUCTION IS STARTED OR INITIAL EQUIPMENT IS INSTALLED, WITHIN _____ DAYS AFTER THE ISSUANCE DATE OF THIS AUTHORIZATION, THE AUTHORIZATION TO CONSTRUCT OR ASSIGN FACILITIES AND THE RIGHT TO USE THE ALLOTMENT SYMBOL AND PREFERENCE RATING IS AUTOMATICALLY REVOKED. APPROVAL OF THE WAR PRODUCTION BOARD MUST BE SECURED FOR EXTENSION OF TIME OR REINSTATEMENT OF THE AUTHORIZATION.
3. NO DEVIATIONS FROM THE PROVISIONS OF APPENDIX I OF SCHEDULE A TO CMP REGULATION 6 ARE PERMITTED.

ISSUED THIS _____ DAY OF _____, 19__

_____
RECORDING SECRETARY

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Proposal for new Dust System

B-264-J

JSZ010

A. The principal service to be rendered by this project is to eliminate a very bad dust condition in the area where reclaimed magnesia dust is dumped and stored to be re-used in the process of making magnesia products. When the hoppers in which the reclaimed dust is stored are emptied, dust billows up into the area which is enclosed and creates a very unhealthy condition for the men who work in this area.

B. This project will eliminate a health hazard.

C. The workers in this area have registered numerous complaints & are very dissatisfied.

D. No mfg. process involved.

E. This is an addition to an existing installation

F. See print attached

G. 1000 B.F.M - T & G yellow pine } will be needed
200 " " " - 2" x 4" " } to extend existing wooden hoppers for this project

Form WPB-617 (10-18-44) UNITED STATES OF AMERICA WAR PRODUCTION BOARD

# APPLICATION FOR AUTHORITY TO ACQUIRE OR CONSTRUCT FACILITIES

FORM APPROVED BUDGET BUREAU NO. 11-R376.5

THIS SPACE FOR WPB USE ONLY

SERIAL NO.

DATE PROJECT AUTHORIZATION ISSUED | EXPIRATION DATE OF AUTHORIZATION

PRIMARY DIVISION OR AGENCY

SPONSORING AGENCY (If Any)

LOCATION OF PROJECT (Include County and Township)

INCLUDING: ☐ AUTHORITY TO BEGIN CONSTRUCTION UNDER L-41 ☐ PRIORITIES ASSISTANCE OR CONTROLLED MATERIALS

1. TAX AMORTIZATION PRIVILEGES ARE REQUESTED ☐ YES ☐ NO

2. ☐ AMENDMENT TO PREVIOUS AUTHORIZATION. GIVE: SERIAL NO. _____ AND DATE OF ISSUANCE _____.

NAME AND ADDRESS OF APPLICANT (Street, City, State, Name)

INSTRUCTIONS - Submit number of copies as indicated on Instruction Sheet. READ SEPARATE INSTRUCTIONS CAREFULLY BEFORE FILLING OUT FORM.

**SECTION I - TO BE COMPLETED FOR ALL PROJECTS - (For projects costing less than $25,000, excluding cost of land, and requiring no equipment, complete this section only.)**

A. DESCRIBE THE PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED.

B. WHAT IS THE RELATIONSHIP OF THIS PROJECT TO WAR PRODUCTION, ESSENTIAL CIVILIAN NEEDS, OR PUBLIC HEALTH AND SAFETY.

C. GIVE SPECIFIC REASONS WHY THE PROJECT IS SO URGENT THAT IT CANNOT BE DEFERRED FOR THE DURATION OF THE WAR.

D. IF A MANUFACTURING PROCESS IS INVOLVED, GIVE BRIEF DESCRIPTION OF THE PROCESS INCLUDING A GENERAL DESCRIPTION OF THE TYPE OF EQUIPMENT REQUIRED.

E. STATE WHETHER THIS IS A NEW INDEPENDENT PROJECT OR ~~AN ALTERATION~~ AN ADDITION TO AN EXISTING STRUCTURE OR INSTALLATION.

F. GIVE A CLEAR CONCISE DESCRIPTION OF THE CONSTRUCTIONS OR INSTALLATIONS INVOLVED, INCLUDING:

(1) GENERAL LAYOUT (Project limits and relation of structures) See enclosed drawings.

(2) DESCRIPTION OF STRUCTURES, GIVING TYPE OF CONSTRUCTION (Wood, REINFORCED CONCRETE, STEEL, TIMBER, ETC.). SUBMIT A PLAN OR SKETCH SHOWING PRINCIPAL DIMENSIONS. Sheet metal

G. LIST EXCEPTIONS TO THE CONSTRUCTION LIMITATIONS (SCHEDULE A TO CMP REGULATION 6) REQUIRED FOR THE PROJECT, INCLUDING MATERIAL OR PRODUCTS RESTRICTED BY APPENDIX I AND EQUIPMENT IN APPENDIX II FOR WHICH SPECIFIC JUSTIFICATION MUST BE GIVEN. SHOW FOR EACH ITEM QUANTITIES REQUIRED, USE TO WHICH THE MATERIAL OR EQUIPMENT WILL BE PUT, AND SUFFICIENT REASON TO ESTABLISH THE NECESSITY FOR THE REQUIRED USE IN VIEW OF THE SHORTAGE OF SUCH MATERIALS AND EQUIPMENT. 3,200# sheet metal

H. IF YOU HAVE MADE ANY OTHER APPLICATION OR PROPOSAL RELATED TO THIS PROJECT OR ANY PART THEREOF STATE: NAME OF AGENCY AND ADDRESS TO WHICH APPLICATION OR PROPOSAL WAS SUBMITTED AND DATE; ACTION TAKEN, AND DATE.

I. WILL PUBLIC UTILITY SYSTEMS BE REQUIRED TO CONSTRUCT ANY UTILITY SERVICE EXTENSIONS OR OTHER FACILITIES TO SERVICE THIS PROJECT. IF ANSWER IS "YES", SEE INSTRUCTIONS UNDER "SUPPORTING PAPERS TO BE FILED".

ELECTRIC POWER ☑ YES ☐ NO  GAS ☐ YES ☑ NO  WATER ☑ YES ☐ NO  SEWER ☑ YES ☐ NO

J. ESTIMATED COST (Do not include cost of existing facilities)

| ITEM | FEDERAL FUNDS (a) | OTHER FUNDS (b) | TOTAL (c) |
|---|---|---|---|
| 1. BUILDING AND OTHER CONSTRUCTION | None | $1654.00 | $1654.00 |
| 2. EQUIPMENT (Power) | | 953.00 | 953.00 |
| METAL WORKING | | | |
| OTHER MFG. OR PROCESSING | | | |
| OTHER EQUIPMENT | | $953.00 | $953.00 |
| 3. OTHER COSTS (Excluding Land) | | | |
| 4. TOTAL COST (Excluding Land) | | $2607.00 | $2607.00 |

GPO—War Board 13221C—p. 1

Proposal by Navy Dept System

8-264-5

JSZ010

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FORM BPO-653 (10-38-**)

E. PROPOSED SCHEDULE

| NUMBER OF DAYS BETWEEN BPO AUTHORIZATION AND: | | | | NUMBER OF DAYS REQUIRED FOR: | |
|---|---|---|---|---|---|
| START OF CONSTRUCTION (a) | INITIAL EQUIPMENT INSTALLATION (b) | START OF INITIAL OPERATION (c) | START OF NORMAL OPERATION (d) | ACTUAL CONSTRUCTION (e) | EQUIPMENT INSTALLATION (f) |
| 100 | 160 | 180 | 180 | 60 | 20 |

F. MANPOWER REQUIREMENTS

| | NUMBER |
|---|---|
| (1) GIVE THE NUMBER OF MAN DAYS REQUIRED TO COMPLETE THE PROJECT (Estimate on eight-hour day basis) | 150 |

| | AVERAGE | MAXIMUM |
|---|---|---|
| (2) NUMBER OF EMPLOYEES REQUIRED TO COMPLETE THE PROJECT: | 6 | 10 |

(3) GIVE THE ADDITIONAL EMPLOYEES TO BE HIRED FOR OPERATION OF EXPANDED OR NEW FACILITIES:

| (a) INITIAL OPERATION | MALE | FEMALE | (b) NORMAL OPERATION | MALE | FEMALE |
|---|---|---|---|---|---|
| | 1 | 0 | | 0 | 0 |

**SECTION II - TO BE COMPLETED FOR ALL PROJECTS COSTING $25,000 OR MORE, EXCLUDING COST OF LAND, AND FOR PROJECTS REQUIRING INDUSTRIAL OR MANUFACTURING EQUIPMENT**

A. EXPLAIN IN DETAIL (Describe each effort made) WHY YOU CANNOT:

(1) SUBCONTRACT ALL OR A PORTION OF THE PRODUCTS OR SERVICES TO BE PRODUCED IN THE PROPOSED FACILITY. —

(2) USE OTHER AVAILABLE FACILITIES NOW IDLE OR DEVOTED TO OTHER PURPOSES. None available

(3) LEASE OR PURCHASE EXISTING BUILDINGS. —

B. UTILITY SERVICE

(1) THE PROJECT DESCRIBED IN THIS APPLICATION WILL REQUIRE THE FOLLOWING ADDITIONAL AMOUNTS OF ELECTRIC POWER, WATER, AND GAS:

(a) ELECTRIC POWER DEMAND (K.V. of maximum demand) —

(b) WATER (Gallons per day) —

(c) GAS (Cubic feet per day) —

(2) IF IT IS PROPOSED TO INSTALL, AS PART OF THIS PROJECT, NEW OR ADDITIONAL FACILITIES FOR POWER GENERATION, OR FOR WATER SUPPLY IN EXCESS OF 100,000 GALLONS PER DAY, DESCRIBE:

(a) THE EXISTING INSTALLATIONS AND ARRANGEMENTS FOR POWER GENERATION OR WATER SUPPLY.

(b) THE NEAREST SOURCE OF ANY OTHER ELECTRIC POWER OR WATER SUPPLY AND STATE WHY IT CANNOT BE USED.

C. PRODUCTION (If new facilities are to be used for the production of a product not heretofore manufactured, do not fill in Colums (c) and (d).)

| PRODUCT (a) | UNIT OF MEASURE (b) | WITH EXISTING FACILITIES LAST CALENDAR QTR. (ENDING _____ 19__) ACTUAL PRODUCTION (c) | WITH EXISTING FACILITIES LAST CALENDAR QTR. (ENDING _____ 19__) MAXIMUM CAPACITY (Indicate hours per week ____) (d) | QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES: INTENDED PRODUCTION (e) | QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES: MAXIMUM CAPACITY (Indicate hours per week ____) (f) |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

D. IF EXISTING FACILITIES ARE NOT OPERATING, OR IF ADDITIONAL FACILITIES WILL NOT BE OPERATED AT MAXIMUM CAPACITY, STATE REASONS.

E. INDICATE APPROXIMATELY WHAT PERCENTAGE OF THE TOTAL PRODUCTION OF THE PRODUCTS LISTED IN COLUMN (a) OF QUESTION C ABOVE IS AND WILL BE REPRESENTED BY PRIME CONTRACTS AND/OR SUBCONTRACTS WITH OR FOR THE AGENCIES LISTED.

| AGENCY | WITH EXISTING FACILITIES ONLY (a) | WITH NEW FACILITIES ONLY (b) | COMBINED NEW AND EXISTING FACILITIES (c) |
|---|---|---|---|
| PRIME CONTRACTS | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |
| SUBCONTRACTS (If Available) | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |



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Proposal for new Dust System

B-269-5

JS2010

FORM EPA-617 (10-18-71)

SECTION III - MACHINERY AND EQUIPMENT - LIST AS REQUIRED BY APPENDIX II TO SCHEDULE A OF CWP REGULATION 6
(Read instructions carefully)

| NAME AND ITEM (Number each item) NAME AND MODEL NUMBER (for combustors) SIZE AND CAPACITY (Indicate if estimated) (a) | QUANTITY (b) | PURCHASE PRICE (c) | DEL. DELIVERY (No. of weeks after project authorization) (d) | FOR EPA USE ONLY (e) |
|---|---|---|---|---|
| 1. B.F. Sturtevant Co. pianovane Exhauster size #45 design #3 7,876 c.f.m @ 12" S.P. | 1 | $457.00 | O.H | |
| 2. General Electric Co. 30 H.P. motor general purpose - induction - frame #405 - 1725 R.P.M 440 volts, 3 phase, 60 cycle - Complete with base and Controls | 1 | 421.00 | 14 | |
| 3. Allis Chalmers Tetrope drive Consisting of 1 - 9.0" P.D - 3C sheave drive sheave, 1 - 10.0" P.D - 3C sheave driven sheave and 3 - C-105 "V" belts | 1 | 75.00 | 14 | |
| 3,200 # of sheet metal Reg'd. | | | | |

IF ADDITIONAL SPACE IS REQUIRED ATTACH SHEETS USING SAME COLUMN HEADINGS

CERTIFICATION - THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS THE APPLICANT OR THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION ON BEHALF OF THE APPLICANT AND THAT THE FACTS HEREIN SET FORTH, OR APPROVED, ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

NAME OF COMPANY BY SIGNATURE OF AUTHORIZED OFFICIAL

DATE TITLE

SECTION 1001 OF THE UNITED STATES CRIMINAL CODE, 18 U.S.C. SEC. 80, MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

GPO—Wor Board 13221C—p. 8

Proposed Rotary Dust System

8-26-75

JS20.10

EXHIBIT 1

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Proposal for new Dust System

B-3FF-5

JSZ010

FORM WPB-617 (12-18-44)

USE THIS SPACE TO ANSWER QUESTIONS WHICH CANNOT BE ANSWERED ON THE FORM ITSELF. ADD CONTINUATION SHEETS AS NECESSARY. IDENTIFY ANSWERS WITH APPLICABLE QUESTIONS.

*SPACE BELOW FOR WPB USE ONLY*

FORM PD-1-548
(1-29-44)

## AUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES

*(Not valid unless signed by WPB Recording Secretary)*

EXPIRATION DATE _____

AUTHORIZATION - YOU ARE HEREBY AUTHORIZED, SUBJECT TO THE CONDITIONS DESCRIBED BELOW:

1. TO CONSTRUCT THE PROJECT DESCRIBED IN THIS APPLICATION.
2. TO INSTALL APPROVED MACHINERY AND EQUIPMENT
3. TO USE THE ALLOTMENT SYMBOL P-9 AND PREFERENCE RATING _____ TO PROCURE APPROVED MATERIALS, MACHINERY AND EQUIPMENT.

CONDITIONS - THIS AUTHORIZATION IS SUBJECT TO THE PROVISIONS OF DIRECTIVE 1 TO CMP REGULATION 6 AND SCHEDULE A TO CMP REGULATION 6 WHICH ARE ATTACHED AND MADE PART OF THIS AUTHORIZATION, AND TO OTHER APPLICABLE WPB ORDERS AND REGULATIONS AND TO THE FOLLOWING SPECIFIC CONDITIONS:

1. THE WAR PRODUCTION BOARD IN ISSUING THIS AUTHORIZATION RELIED ON THE STATEMENTS AND REPRESENTATIONS MADE BY THE APPLICANT IN THE APPLICATION. FAILURE TO ABIDE BY THESE STATEMENTS AND REPRESENTATIONS CONSTITUTES A VIOLATION OF THIS AUTHORIZATION AND GROUNDS FOR ITS IMMEDIATE CANCELLATION. IN ADDITION, FAILURE OF THE APPLICANT TO ABIDE BY ANY OF THE CONDITIONS IMPOSED IN THIS AUTHORIZATION CONSTITUTES GROUNDS FOR ITS IMMEDIATE CANCELLATION.
2. UNLESS CONSTRUCTION IS STARTED OR INITIAL EQUIPMENT IS INSTALLED, WITHIN _____ DAYS AFTER THE ISSUANCE DATE OF THIS AUTHORIZATION, THE AUTHORIZATION TO CONSTRUCT OR ACQUIRE FACILITIES AND THE RIGHT TO USE THE ALLOTMENT SYMBOL AND PREFERENCE RATING IS AUTOMATICALLY REVOKED. APPROVAL OF THE WAR PRODUCTION BOARD MUST BE SECURED FOR EXTENSION OF TIME OR REINSTATEMENT OF THE AUTHORIZATION.
3. NO DEVIATIONS FROM THE PROVISIONS OF APPENDIX 1 OF SCHEDULE A TO CMP REGULATION 6 ARE PERMITTED.

ISSUED THIS _____ DAY OF _____, 194__

_____
SIGNATURE

OPO—War Board 132210—4-6

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To Title the additional column of air. The mill elements the fan, the new dust collector and dust hopper & the transport to the building because of damage.

The present fan, flow and dust hopper were installed to please only 2 looms and not for future requirements with 3 looms and General comments and figures.

2. Be attached prints show how the system is to be revamped and also shows details of looms, ducts and pipe sizes.

G 3700 sq ft of sheet metal will be required for new fittings, ducts hoods etc to revamp this system which will remove any build dust condition due to present overloaded dust system being inadequate to take care of the dust created by the manufacturing process.

JSZ010

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Proposal for new Dust System

B-269-5

JSZ010

Band saw dust control

A. The present dust system for band saws now serves 3 band saws, 2 circular saws and 1 jig saw. The system was designed originally for 2 band saws, the exhaust fan has sufficient capacity of 12000 cfm to operate with 5 units drawing exhaust all the dust created by these saws.

B. The project will eliminate any dust condition that now exists due to pipes clogging up and the pan from dust collector sucking air at the screen and altering if the air entering the unit. When this happens the system must be shut down so no dust will be drawn away from the saws creating a much worse condition than now exists due to insufficient capacity of system.

C. The project must be taken care of immediately due to company policy of removing all health and accident hazards that may endanger the health or welfare of its employees.

D. As manufacturing process is not impacted only removing the dust created by the manufacturing process of sawing magnesium, plywood and super floks.

E. There will be an alteration to an existing installation by increasing the size of pipes and tying the exhaust into a line which is effected respectively

FORM WPB-617 (10-18-44)

E. PROPOSED SCHEDULE

| NUMBER OF DAYS BETWEEN WPB AUTHORIZATION AND: | | | | NUMBER OF DAYS REQUIRED FOR: | |
|---|---|---|---|---|---|
| START OF CONSTRUCTION (a) | INITIAL EQUIPMENT INSTALLATION (b) | START OF INITIAL OPERATION (c) | START OF NORMAL OPERATION (d) | ACTUAL CONSTRUCTION (e) | EQUIPMENT INSTALLATION (f) |
| 90 | 120 | 130 | 130 | 40 | 10 |

F. MANPOWER REQUIREMENTS

| | NUMBER |
|---|---|
| (1) GIVE THE NUMBER OF MAN DAYS REQUIRED TO COMPLETE THE PROJECT (Estimate on eight-hour day basis) | 65 |

| | AVERAGE | MAXIMUM |
|---|---|---|
| (2) NUMBER OF EMPLOYEES REQUIRED TO COMPLETE THE PROJECT: | 3 | 5 |

(3) GIVE THE ADDITIONAL EMPLOYEES TO BE HIRED FOR OPERATION OF EXPANDED OR NEW FACILITIES:

| (a) INITIAL OPERATION | MALE | FEMALE | (b) NORMAL OPERATION | MALE | FEMALE |
|---|---|---|---|---|---|
| | 0 | 0 | | 0 | 0 |

**SECTION II - TO BE COMPLETED FOR ALL PROJECTS COSTING $25,000 OR MORE, EXCLUDING COST OF LAND, AND FOR PROJECTS REQUIRING INDUSTRIAL OR MANUFACTURING EQUIPMENT**

A. EXPLAIN IN DETAIL (Describe each effort made) WHY YOU CANNOT:

(1) SUBCONTRACT ALL OR A PORTION OF THE PRODUCTS OR SERVICES TO BE PRODUCED IN THE PROPOSED FACILITY. —

(2) USE OTHER AVAILABLE FACILITIES NOW IDLE OR DEVOTED TO OTHER PURPOSES. None available

(3) LEASE OR PURCHASE EXISTING BUILDINGS. —

B. UTILITY SERVICE

(1) THE PROJECT DESCRIBED IN THIS APPLICATION WILL REQUIRE THE FOLLOWING ADDITIONAL AMOUNTS OF ELECTRIC POWER, WATER, AND GAS:

(a) ELECTRIC POWER DEMAND (K.V. of maximum demand) ✓

(b) WATER (Gallons per day) ✓

(c) GAS (Cubic feet per day) ✓

(2) IF IT IS PROPOSED TO INSTALL, AS PART OF THIS PROJECT, NEW OR ADDITIONAL FACILITIES FOR POWER GENERATION, OR FOR WATER SUPPLY IN EXCESS OF 100,000 GALLONS PER DAY, DESCRIBE:

(a) THE EXISTING INSTALLATIONS AND ARRANGEMENTS FOR POWER GENERATION OR WATER SUPPLY.

(b) THE NEAREST SOURCE OF ANY OTHER ELECTRIC POWER OR WATER SUPPLY AND STATE WHY IT CANNOT BE USED.

C. PRODUCTION (If new facilities are to be used for the production of a product not heretofore manufactured, do not fill in Column (c) and (d).)

| PRODUCT (a) | UNIT OF MEASURE (b) | WITH EXISTING FACILITIES LAST CALENDAR QTR. ENDING _____ 194__ ACTUAL PRODUCTION (c) | WITH EXISTING FACILITIES LAST CALENDAR QTR. ENDING _____ 194__ MAXIMUM CAPACITY (Indicate hours per week _____) (d) | QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES INTENDED PRODUCTION (e) | QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES MAXIMUM CAPACITY (Indicate hours per week _____) (f) |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

D. IF EXISTING FACILITIES ARE NOT OPERATING, OR IF ADDITIONAL FACILITIES WILL NOT BE OPERATED AT MAXIMUM CAPACITY, STATE REASONS.

E. INDICATE APPROXIMATELY WHAT PERCENTAGE OF THE TOTAL PRODUCTION OF THE PRODUCTS LISTED IN COLUMN (a) OF QUESTION C ABOVE IS AND WILL BE REPRESENTED BY PRIME CONTRACTS AND/OR SUBCONTRACTS WITH OR FOR THE AGENCIES LISTED.

| AGENCY | WITH EXISTING FACILITIES ONLY (a) | WITH NEW FACILITIES ONLY (b) | COMBINED AND NEW EXISTING FACILITIES (c) |
|---|---|---|---|
| PRIME CONTRACTS | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |
| SUBCONTRACTS (If Available) | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |



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Proposal for new Dust System

B-264-J

JSZ010

FEB 11 1944

Form WPB-617 (10-18-44) — UNITED STATES OF AMERICA, WAR PRODUCTION BOARD

# APPLICATION FOR AUTHORITY TO ACQUIRE OR CONSTRUCT FACILITIES

FORM APPROVED
BUDGET BUREAU NO. 13-R276.1

THIS SPACE FOR WPB USE ONLY

SERIAL NO.

DATE PROJECT AUTHORIZATION ISSUED | EXPIRATION DATE OF AUTHORIZATION

PRIMARY DIVISION OR AGENCY

SPONSORING AGENCY (If Any)

LOCATION OF PROJECT (Include County and Township)

INSTRUCTIONS - Submit number of copies as indicated on Instructions Sheet. READ SEPARATE INSTRUCTIONS CAREFULLY BEFORE FILLING OUT FORM.

INCLUDING: ☐ AUTHORITY TO BEGIN CONSTRUCTION UNDER L-41 ☐ PRIORITIES ASSISTANCE OR CONTROLLED MATERIALS

1. TAX AMORTIZATION PRIVILEGES ARE REQUESTED ☐ YES ☐ NO

2. ☐ AMENDMENT TO PREVIOUS AUTHORIZATION. GIVE: SERIAL NO. _____ AND DATE OF ISSUANCE _____.

NAME AND ADDRESS OF APPLICANT (Street, City, Zone, State)

**SECTION I - TO BE COMPLETED FOR ALL PROJECTS** - *(For projects costing less than $25,000, excluding cost of land, and requiring no equipment, complete this section only.)*

A. DESCRIBE THE PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED.

B. WHAT IS THE RELATIONSHIP OF THIS PROJECT TO WAR PRODUCTION, ESSENTIAL CIVILIAN NEEDS, OR PUBLIC HEALTH AND SAFETY.

C. GIVE SPECIFIC REASONS WHY THE PROJECT IS SO URGENT THAT IT CANNOT BE DEFERRED FOR THE DURATION OF THE WAR.

D. IF A MANUFACTURING PROCESS IS INVOLVED, GIVE BRIEF DESCRIPTION OF THE PROCESS INCLUDING A GENERAL DESCRIPTION OF THE TYPE OF EQUIPMENT REQUIRED.

E. STATE WHETHER THIS IS A NEW INDEPENDENT PROJECT OR ~~AN ALTERATION~~ OR AN ADDITION TO AN EXISTING STRUCTURE OR INSTALLATION.

F. GIVE A CLEAR CONCISE DESCRIPTION OF THE CONSTRUCTIONS OR INSTALLATION INVOLVED INCLUDING:

(1) GENERAL LAYOUT *(Property limits and relation of structures)*

(2) DESCRIPTION OF STRUCTURES, GIVING TYPE OF CONSTRUCTION (FOR EXAMPLE REINFORCED CONCRETE, STEEL, TIMBER, ETC.). SUBMIT A PLAN OR SKETCH SHOWING PRINCIPAL DIMENSIONS. Will make

G. LIST EXCEPTIONS TO THE CONSTRUCTION LIMITATIONS (SCHEDULE A TO WAR REGULATION 6) REQUIRED FOR THE PROJECT, INCLUDING MATERIAL OR PRODUCTS RESTRICTED BY APPENDIX I AND EQUIPMENT IN APPENDIX II FOR WHICH SPECIFIC JUSTIFICATION MUST BE GIVEN. SHOW FOR EACH ITEM QUANTITIES REQUIRED, USE TO WHICH THE MATERIAL OR EQUIPMENT WILL BE PUT, AND SUFFICIENT REASON TO ESTABLISH THE NECESSITY FOR THE REQUIREMENT IN VIEW OF THE SHORTAGE OF SUCH MATERIALS AND EQUIPMENT. 1300 ft Steel mesh reqd.

H. IF YOU HAVE MADE ANY OTHER APPLICATION OR PROPOSAL RELATED TO THIS PROJECT OR ANY PART THEREOF STATE: NAME OF AGENCY AND ADDRESS TO WHICH APPLICATION OR PROPOSAL WAS SUBMITTED AND DATE; ACTION TAKEN, AND DATE.

I. WILL PUBLIC UTILITY SYSTEMS BE REQUIRED TO CONSTRUCT ANY UTILITY SERVICE EXTENSIONS OR OTHER FACILITIES TO SERVICE THIS PROJECT. IF ANSWER IS "YES", SEE INSTRUCTIONS UNDER "SUPPORTING PAPERS TO BE FILED".

ELECTRIC POWER ☐ YES ☐ NO — WATER ☐ YES ☐ NO — GAS ☐ YES ☐ NO — SEWER ☐ YES ☐ NO

J. ESTIMATED COST *(Do not include cost of selecting facilities)*

| ITEM | FEDERAL FUNDS ($) | OTHER FUNDS ($) | TOTAL ($) |
|---|---|---|---|
| 1. BUILDING AND OTHER CONSTRUCTION | None | $ 720.00 | $ 720.00 |
| 2. EQUIPMENT *(Total)* | | $ 525.00 | $ 525.00 |
| METAL WORKING | | | |
| OTHER MFG. OR PROCESSING | | | |
| OTHER EQUIPMENT | | $ 525.00 | $ 525.00 |
| 3. OTHER COSTS *(Excluding Land)* | | | |
| 4. TOTAL COST *(Excluding Land)* | | $ 1245.00 | $ 1245.00 |

WPB—War Plant [illegible]

Proposal for new Dust System

8-264-5

JS2040

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Proposal for new Dust System

B-269-5

B. The revised constitution will remove the dust hazard that now exists so the dust will be removed before reaching the operators or other operators in the area.

C. The project must be taken care of immediately due to company policy of removing all health and accident risks and those that might endanger the health or welfare of the employees.

D. The manufacturing process is not provided only the removal of the dust created by the manufacturing process by changing the airflow pattern as shown in Exhibit X.

JSZ0 10

E This project is an alteration to the present dust system now installed at the magnesium oxide tanks in the magnesium building.

F See attached print for layout showing details of alterations and construction of hoods and duct work.

G 1300 lbs of sheet metal will be required to make the necessary alterations to the present dust system including hoods and pipes.

Proposal for new Dust System

B-264-5

JS2010

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FORM WPB-617 (10-18-44)

SECTION III - MACHINERY AND EQUIPMENT - LIST AS REQUIRED BY APPENDIX II TO SCHEDULE A OF CMP REGULATION 6
(Read Instructions Carefully)

| NAME AND ITEM (Number each item) MAKE AND MODEL NUMBER (Or equivalent) SIZE AND CAPACITY (Indicate if estimated) (a) | QUANTITY (b) | PURCHASE PRICE (c) | REQ. DELIVERY (No. of weeks after project authorization) (d) | FOR WPB USE ONLY (e) |
|---|---|---|---|---|
| 1. American Blower Co. exhaustor #25 type E - 3840 C.F.M @ 8" R.P. - 2848 R.P.M. | 1 | $735.00 | O.H. | |
| 2. General Electric Co. general purpose "Tricland" 10 HP. 1800 R.P.M electric motor - frame #324 - 440 volts 60 cycle - 3 phase complete with base and Controls | | $320.00 | 16 | |
| 3. Allis Chalmers Tyrope drive Consisting of 1 - 9.4 P.D - 3B section drive sheave 1 - 5.8 P.D - 3B section driven sheave and 3 - B-85" V" belts | | $70.00 | 16 | |
| 1300" of sheet metal required | | | | |

IF ADDITIONAL SPACE IS REQUIRED ATTACH SHEETS USING SAME COLUMN BREADINGS

CERTIFICATION - THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS THE APPLICANT OR THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION ON BEHALF OF THE APPLICANT AND THAT THE FACTS HEREIN SET FORTH, OR APPROVED, ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

BY _____
NAME OF APPLICANT — SIGNATURE OF AUTHORIZED OFFICIAL

DATE _____ TITLE _____

SECTION 1001 OF THE UNITED STATES CRIMINAL CODE, 18 U.S.C. SEC. 80, MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

GPO—War Board 13.121C—p. 8

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Proposal for new Dust System B-264-J

JSZ010

EJD 1/15

FORM WPB-617 (10-1-[illegible])

USE THIS SPACE TO ANSWER QUESTIONS WHICH CANNOT BE ANSWERED ON THE FORM ITSELF. ADD CONTINUATION SHEETS AS NECESSARY. IDENTIFY ANSWERS WITH APPLICABLE QUESTIONS.

SPACE BELOW FOR WPB USE ONLY

FORM GA-1936
11-27-[illegible]

# AUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES

*(Not valid unless signed by WPB Recording Secretary)*

EXPIRATION DATE _____

**AUTHORIZATION** - YOU ARE HEREBY AUTHORIZED, SUBJECT TO THE CONDITIONS DESCRIBED BELOW:

1. TO CONSTRUCT THE PROJECT DESCRIBED IN THIS APPLICATION.
2. TO INSTALL APPROVED MACHINERY AND EQUIPMENT
3. TO USE THE ALLOTMENT SYMBOL P-6 AND PREFERENCE RATING _____ TO PURCHASE APPROVED MATERIALS, MACHINERY AND EQUIPMENT.

**CONDITIONS** - THIS AUTHORIZATION IS SUBJECT TO THE PROVISIONS OF SECTION 5 TO CPP REGULATION 6 AND SCHEDULE A TO CPP REGULATION 6 WHICH ARE ATTACHED AND MADE PART OF THIS AUTHORIZATION, AND TO OTHER APPLICABLE WPB ORDERS AND REGULATIONS AND TO THE FOLLOWING SPECIFIC CONDITIONS:

1. THE WAR PRODUCTION BOARD IN ISSUING THIS AUTHORIZATION RELIED ON THE STATEMENTS AND REPRESENTATIONS MADE BY THE APPLICANT IN THE APPLICATION. FAILURE TO ADIDE BY THESE STATEMENTS AND REPRESENTATIONS CONSTITUTES A VIOLATION OF THIS AUTHORIZATION AND GROUNDS FOR ITS IMMEDIATE CANCELLATION. IN ADDITION, FAILURE OF THE APPLICANT TO ABIDE BY ANY OF THE CONDITIONS IMPOSED IN THIS AUTHORIZATION CONSTITUTES GROUNDS FOR ITS IMMEDIATE CANCELLATION.
2. UNLESS CONSTRUCTION IS STARTED OR INITIAL EQUIPMENT IS INSTALLED, WITHIN _____ DAYS AFTER THE ISSUANCE DATE OF THIS AUTHORIZATION, THE AUTHORIZATION TO CONSTRUCT OR ACQUIRE FACILITIES AND THE RIGHT TO USE THE ALLOTMENT SYMBOL AND PREFERENCE RATING IS AUTOMATICALLY REVOKED. APPROVAL OF THE WAR PRODUCTION BOARD MUST BE SECURED FOR EXTENSION OF TIME OR REINSTATEMENT OF THE AUTHORIZATION.
3. NO DEVIATIONS FROM THE PROVISIONS OF APPENDIX 1 OF SCHEDULE A TO CPP REGULATION 6 ARE PERMITTED.

ISSUED THIS _____ DAY OF _____, 19[illegible]

_____
RECORDING SECRETARY

WPB—War Board 15M1C—9-[illegible]

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Request for new Dust System

B-264-J

JSZ010 FILMED

FORM OPS-6LT (10-18-99)

E. PROPOSED SCHEDULE

| NUMBER OF DAYS BETWEEN OPD AUTHORIZATION AND: | | | | NUMBER OF DAYS REQUIRED FOR: | |
|---|---|---|---|---|---|
| START OF CONSTRUCTION (a) | INITIAL EQUIPMENT INSTALLATION (b) | START OF INITIAL OPERATION (c) | START OF NORMAL OPERATION (d) | ACTUAL CONSTRUCTION (e) | EQUIPMENT INSTALLATION (f) |
| 100 | 120 | 130 | 130 | 30 | 10 |

F. MANPOWER REQUIREMENTS

| | NUMBER |
|---|---|
| (1) GIVE THE NUMBER OF MAN DAYS REQUIRED TO COMPLETE THE PROJECT (Estimate on eight-hour day basis) | 70 |

| | AVERAGE | MAXIMUM |
|---|---|---|
| (2) NUMBER OF EMPLOYEES REQUIRED TO COMPLETE THE PROJECT: | 4 | 6 |

(3) GIVE THE ADDITIONAL EMPLOYEES TO BE HIRED FOR OPERATION OF EXPANDED OR NEW FACILITIES:

| (a) INITIAL OPERATION | MALE | FEMALE | (b) NORMAL OPERATION | MALE | FEMALE |
|---|---|---|---|---|---|
| | 0 | 0 | | 0 | 0 |

SECTION II - TO BE COMPLETED FOR ALL PROJECTS COSTING $25,000 OR MORE, EXCLUDING COST OF LAND, AND FOR PROJECTS REQUIRING INDUSTRIAL OR MANUFACTURING EQUIPMENT

A. EXPLAIN IN DETAIL (Describe each effort made) WHY YOU CANNOT:

(1) SUBCONTRACT ALL OR A PORTION OF THE PRODUCTS OR SERVICES TO BE PRODUCED IN THE PROPOSED FACILITY. —

(2) USE OTHER AVAILABLE FACILITIES NOW IDLE OR DEVOTED TO OTHER PURPOSES. None available

(3) LEASE OR PURCHASE EXISTING BUILDINGS. —

B. UTILITY SERVICE

(1) THE PROJECT DESCRIBED IN THIS APPLICATION WILL REQUIRE THE FOLLOWING ADDITIONAL AMOUNTS OF ELECTRIC POWER, WATER, AND GAS:

(a) ELECTRIC POWER DEMAND (K.W. of maximum demand) —

(b) WATER (Gallons per day) —

(c) GAS (Cubic feet per day) —

(2) IF IT IS PROPOSED TO INSTALL, AS PART OF THIS PROJECT, NEW OR ADDITIONAL FACILITIES FOR POWER GENERATION, OR FOR WATER SUPPLY IN EXCESS OF 100,000 GALLONS PER DAY, DESCRIBE:

(a) THE EXISTING INSTALLATIONS AND ARRANGEMENTS FOR POWER GENERATION OR WATER SUPPLY.

(b) THE NEAREST SOURCE OF ANY OTHER ELECTRIC POWER OR WATER SUPPLY AND STATE WHY IT CANNOT BE USED.

C. PRODUCTION (If new facilities are to be used for the production of a product not heretofore manufactured, do not fill in Column (c) and (d).)

| PRODUCT (a) | UNIT OF MEASURE (b) | WITH EXISTING FACILITIES LAST CALENDAR QTR. ENDING _____ 19__ | | QUARTERLY CAPACITY WITH COMBINED NEW AND EXISTING FACILITIES | |
|---|---|---|---|---|---|
| | | ACTUAL PRODUCTION (c) | MAXIMUM CAPACITY (Indicate hours per week_____) (d) | INTENDED PRODUCTION (e) | MAXIMUM CAPACITY (Indicate hours per week_____) (f) |
| | | | | | |
| | | | | | |

D. IF EXISTING FACILITIES ARE NOT OPERATING, OR IF ADDITIONAL FACILITIES WILL NOT BE OPERATED AT MAXIMUM CAPACITY, STATE REASONS.

E. INDICATE APPROXIMATELY WHAT PERCENTAGE OF THE TOTAL PRODUCTION OF THE PRODUCTS LISTED IN COLUMN (a) OF QUESTION C ABOVE IS AND WILL BE REPRESENTED BY PRIME CONTRACTS AND/OR SUBCONTRACTS WITH OR FOR THE AGENCIES LISTED.

| AGENCY | WITH EXISTING FACILITIES ONLY (a) | WITH NEW FACILITIES ONLY (b) | COMBINED NEW AND EXISTING FACILITIES (c) |
|---|---|---|---|
| PRIME CONTRACTS | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |
| SUBCONTRACTS (If Available) | | | |
| ARMY | | | |
| NAVY | | | |
| MARITIME COMMISSION | | | |
| AIRCRAFT RESOURCES CONTROL OFFICE | | | |

OPS—For Board USE—p 2

Proposal for new Dust System

8-264-5

JSZ010

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Form WPB-617 (10-18-44) UNITED STATES OF AMERICA
WAR PRODUCTION BOARD

# APPLICATION FOR AUTHORITY TO ACQUIRE OR CONSTRUCT FACILITIES

FORM APPROVED
BUDGET BUREAU NO. 13-0276.1

THIS SPACE FOR WPB USE ONLY

SERIAL NO.

DATE PROJECT AUTHORIZATION ISSUED | EXPIRATION DATE OF AUTHORIZATION

PRIMARY DIVISION OR AGENCY

SPONSORING AGENCY (If Any)

LOCATION OF PROJECT (Include County and Township)

INSTRUCTIONS - Submit number of copies as indicated on Instructions Sheet. READ SEPARATE INSTRUCTIONS CAREFULLY BEFORE FILLING OUT FORM.

ENCLOSING: ☐ AUTHORITY TO BEGIN CONSTRUCTION UNDER L-41
☐ PRIORITIES ASSISTANCE OR CONTROLLED MATERIALS

1. TAX AMORTIZATION PRIVILEGES ARE REQUESTED ☐ YES ☐ NO

2. ☐ AMENDMENT TO PREVIOUS AUTHORIZATION. GIVE: SERIAL NO. _____ AND DATE OF ISSUANCE _____.

NAME AND ADDRESS OF APPLICANT (Street, City, State, County)

SECTION I - TO BE COMPLETED FOR ALL PROJECTS - (For projects costing less than $25,000, excluding cost of land, and requiring no equipment, complete this section only.)

A. DESCRIBE THE PRINCIPAL SERVICES TO BE RENDERED OR PRODUCTS TO BE MANUFACTURED OR PRODUCED.

B. WHAT IS THE RELATIONSHIP OF THIS PROJECT TO WAR PRODUCTION, ESSENTIAL CIVILIAN NEEDS, OR PUBLIC HEALTH AND SAFETY.

C. GIVE SPECIFIC REASONS WHY THE PROJECT IS SO URGENT THAT IT CANNOT BE DEFERRED FOR THE DURATION OF THE WAR.

D. IF A MANUFACTURING PROCESS IS INVOLVED, GIVE BRIEF DESCRIPTION OF THE PROCESS INCLUDING A GENERAL DESCRIPTION OF THE TYPE OF EQUIPMENT REQUIRED.

E. STATE WHETHER THIS IS A ~~NEW AND GENERAL STRUCTURE~~ OR AN ALTERATION OR AN ADDITION TO AN EXISTING STRUCTURE OR INSTALLATION.

F. GIVE A CLEAR CONCISE DESCRIPTION OF THE CONSTRUCTIONS OR INSTALLATION INVOLVED INCLUDING:

(1) GENERAL LAYOUT (Project limits and relation of structures)

(2) DESCRIPTION OF STRUCTURES, GIVING TYPE OF CONSTRUCTION (wood, reinforced concrete, steel, timber, etc.). SUBMIT A PLAN OR SKETCH SHOWING PRINCIPAL DIMENSIONS. sheet metal

G. LIST EXCEPTIONS TO THE CONSTRUCTION LIMITATIONS (SCHEDULE A TO CMP REGULATION 6) REQUIRED FOR THE PROJECT, INCLUDING MATERIAL OR PRODUCTS RESTRICTED BY APPENDIX I AND EQUIPMENT IN APPENDIX II FOR WHICH SPECIFIC JUSTIFICATION MUST BE GIVEN. SHOW FOR EACH ITEM QUANTITIES REQUIRED, USE TO WHICH THE MATERIAL OR EQUIPMENT WILL BE PUT, AND SUFFICIENT REASON TO ESTABLISH THE NECESSITY FOR THE REQUIRED ~~USE~~ IN VIEW OF THE SHORTAGE OF SUCH MATERIALS AND EQUIPMENT. - 900# sheet metal reg 2.

H. IF YOU HAVE MADE ANY OTHER APPLICATION OR PROPOSAL RELATED TO THIS PROJECT OR ANY PART THEREOF STATE: NAME OF AGENCY AND ADDRESS TO WHICH APPLICATION OR PROPOSAL WAS SUBMITTED AND DATE; ACTION TAKEN, AND DATE.

I. WILL PUBLIC UTILITY SYSTEMS BE REQUIRED TO CONSTRUCT ANY UTILITY SERVICE EXTENSIONS OR OTHER FACILITIES TO SERVICE THIS PROJECT. IF ANSWER IS "YES", SEE INSTRUCTIONS UNDER "SUPPORTING PAPERS TO BE FILED".

ELECTRIC POWER: ☐ YES ☑ NO | WATER ☐ YES ☑ NO | GAS ☐ YES ☑ NO | SEWER ☐ YES ☑ NO

J. ESTIMATED COST (Do not include cost of existing facilities)

| ITEM | FEDERAL FUNDS (a) | OTHER FUNDS (b) | TOTAL (c) |
|---|---|---|---|
| 1. BUILDING AND OTHER CONSTRUCTION | None | $902.00 | $902.00 |
| 2. EQUIPMENT (Total) | P | $748.00 | $748.00 |
| METAL WORKING | | | |
| OTHER MFG. OR PROCESSING | | | |
| OTHER EQUIPMENT | | $748.00 | $748.00 |
| 3. OTHER COSTS (Excluding Land) | | None | None |
| 4. TOTAL COST (Excluding Land) | | $1650.00 | $1650.00 |

16PO—Hartford 1-1-45—7 1

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Proposal for new Dust System

B-2FF-J

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Dust control stock types

A. Up proposed to purchase a contactor optional for with all necessary motor and control operator, hinton and drum to properly remove all dust emitted by line saw removed from hopper.
The sawed line is stored in hoppers and removed by opening doors and raking out the line into weigh buckets previous to shearing. The sawed line emits considerable dust when handled and due to the shearing action of being sawed.

B. C. The dust emitted in handling the line enters the operator shearing the sawed line. The coating of dust dries the skin of the operator and causes irritation, the skin cracks and becomes chapped.
It is difficult to get [redacted] done with the conditions prevailed the [redacted] the operator will not be bothered with conditions this report proved.

D See A.

E This is a new adopted project

F Dust proofs attached.
2 Fan and motor will be mounted on a platform adjacent to hoppers and necessary sheet metal pipe and duct work connected to fan outlet & an exhaust stack to properly remove the dust.

G Approx 500 ft of sheet metal will be required for the duct work.

FORM WPB-617 (10-18-44)

**SECTION III - MACHINERY AND EQUIPMENT - LIST AS REQUIRED BY APPENDIX II TO SCHEDULE A OF CMP REGULATION 6**
(Read Instructions Carefully)

| NAME AND ITEM (Number each item) MAKE AND MODEL NUMBER (Or combination) SIZE AND CAPACITY (Indicate if estimated) (a) | QUANTITY (b) | PURCHASE PRICE (c) | REQ. DELIVERY (mo. of week after present authorization) (d) | FOR WPB USE ONLY (e) |
|---|---|---|---|---|
| 1. B.F. Sturtevant Co. Plenovane Exhauster #40 design #4 - Vol. 9800 C.F.M. @ 4" S.P. - 488 R.P.M. | 1 | #385.00 | 14 | |
| 2. General Electric Co. 20 HP. - 1800 R.P.M. - 3 phase, 440 volt, 60 cycle frame #364 general purpose open electric motor complete with controls and base | 1 | #288.00 | 14 | |
| 3. Allis Chalmers Texrope drive consisting of 1-7" P.D. - 3C section drive sheave, 1-10.6" P.D. - 3C section driven sheave and 3 - C-105 "V" belts. | | #75.00 | 14 | |

800# of sheet iron required

IF ADDITIONAL SPACE IS REQUIRED ATTACH SHEETS USING SAME COLUMN HEADINGS

CERTIFICATION - THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS THE APPLICANT OR THAT HE IS AUTHORIZED TO EXECUTE THIS APPLICATION ON BEHALF OF THE APPLICANT AND THAT THE FACTS HEREIN SET FORTH, OR APPENDED, ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

NAME OF COMPANY — BY — SIGNATURE OF AUTHORIZED OFFICIAL

DATE — TITLE

SECTION 1001 OF THE UNITED STATES CRIMINAL CODE, 18 U.S.C. SEC. 80, MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

WPB—War Board 13221C—p. 5

Proposal for new Dust System

8-264-5

JSZ010

is less clear than this notice, it is due to the quality of the document being filmed

Notice, it is due to the quality of the document being filmed

Proposed Pneumatic Dust System

8-269-5

JSZ010

FORM WPB-617 (10-18-44)

USE THIS SPACE TO ANSWER QUESTIONS WHICH CANNOT BE ANSWERED ON THE FORM ITSELF. ADD CONTINUATION SHEETS AS NECESSARY. IDENTIFY ANSWERS WITH APPLICABLE QUESTIONS.

SPACE BELOW FOR WPB USE ONLY

FORM 64-1996
(7-29-44)

## AUTHORIZATION TO BEGIN CONSTRUCTION AND/OR ASSIGNMENT OF ALLOTMENT SYMBOL AND PREFERENCE RATING FOR FACILITIES

*(Not valid unless signed by WPB Recording Secretary)*

CERTIFICATION DATE _____

AUTHORIZATION - YOU ARE HEREBY AUTHORIZED, SUBJECT TO THE CONDITIONS DESCRIBED BELOW:

1. TO CONSTRUCT THE PROJECT DESCRIBED IN THIS APPLICATION.
2. TO INSTALL APPROVED MACHINERY AND EQUIPMENT
3. TO USE THE ALLOTMENT SYMBOL P-6 AND PREFERENCE RATING _____ TO PURCHASE APPROVED MATERIALS, MACHINERY AND EQUIPMENT.

CONDITIONS - THIS AUTHORIZATION IS SUBJECT TO THE PROVISIONS OF DIRECTION 2 TO CMP REGULATION 6 AND SCHEDULE A TO CMP REGULATION 6 WHICH ARE ATTACHED AND MADE PART OF THIS AUTHORIZATION, AND TO OTHER APPLICABLE WPB ORDERS AND REGULATIONS AND TO THE FOLLOWING SPECIFIC CONDITIONS:

1. THE WAR PRODUCTION BOARD IN ISSUING THIS AUTHORIZATION RELIED ON THE STATEMENTS AND REPRESENTATIONS MADE BY THE APPLICANT IN THE APPLICATION. FAILURE TO ABIDE BY THESE STATEMENTS AND REPRESENTATIONS CONSTITUTES A VIOLATION OF THIS AUTHORIZATION AND GROUNDS FOR ITS IMMEDIATE CANCELLATION. IN ADDITION, FAILURE OF THE APPLICANT TO ABIDE BY ANY OF THE CONDITIONS IMPOSED IN THIS AUTHORIZATION CONSTITUTES GROUNDS FOR ITS IMMEDIATE CANCELLATION.
2. UNLESS CONSTRUCTION IS STARTED OR INITIAL EQUIPMENT IS INSTALLED, WITHIN _____ DAYS AFTER THE ISSUANCE DATE OF THIS AUTHORIZATION, THE AUTHORIZATION TO CONSTRUCT OR ACQUIRE FACILITIES AND THE RIGHT TO USE THE ALLOTMENT SYMBOL AND PREFERENCE RATING IS AUTOMATICALLY REVOKED. APPROVAL OF THE WAR PRODUCTION BOARD MUST BE SECURED FOR EXTENSION OF TIME OR REINSTATEMENT OF THE AUTHORIZATION.
3. NO DEVIATIONS FROM THE PROVISIONS OF APPENDIX I OF SCHEDULE A TO CMP REGULATION 6 ARE PERMITTED.

ISSUED THIS _____ DAY OF _____, 194__

_____
DIRECTOR

OPO—War Board 12211C—p. 6

notice. It is due to the quality of the document being filmed

Proposal for new Dust System

B-269-S

X

Location

Date

Name E Continued

With car puller one man can mate cars and position same without walking on rails or ties. This will relieve the safety hazard that now exists, and will cut interruption and schedules by using man required for brakeman to go up on tracks to mate cars.

USZ010



Patente 3-969 10-07 Printed in U.S.A.