



Recycling Grants Application

2011

Fiscal Year 2012

Purpose:

The purpose of this application is to provide detailed information about a proposed Recycling Grant project.

General

All items must be completed and returned to your Regional Solid Waste Management District to be forwarded to the Arkansas Department of Environmental Quality (ADEQ). Applications are accepted by ADEQ annually Sept. 15-Dec. 31. Incomplete applications will result in funding delays.

APPLICANT: City of Wynne	CONTACT: Don O'Neal
ADDRESS: 121 E. Merriman	CITY: Wynne
COUNTY: Cross	ZIP CODE: 72396
PHONE: (870) 238-2751	E-MAIL: smurry@eapdd.com

GRANT CATEGORY

Select only one category

- | | |
|--|---|
| <input type="radio"/> ADMINISTRATIVE | <input type="radio"/> RECYCLING EQUIPMENT |
| <input type="radio"/> COMPOSTING | <input type="radio"/> RECYCLING PROGRAMS |
| <input type="radio"/> EDUCATION | <input type="radio"/> TRANSFER STATION WITH RECYCLING |
| <input type="radio"/> MATERIAL RECOVERY FACILITY | <input checked="" type="radio"/> WASTE REDUCTION ACTIVITIES |
| <input type="radio"/> PLANNING | |

PROJECT PROPOSAL

In one sentence, explain what will be purchased with requested grant funds.

Purchase and install oil burning furnace

Grant Amount Requested \$ 26,850

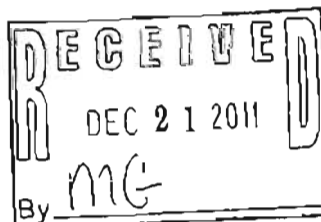
Total Project Cost \$ 51,758

Other than Recycling Grant funds, how are expenses for the continuation of this project to be funded (including maintenance, repairs, labor and operating expenses)?

City / Water Department Funds

Who will manage the finances of this grant and how may s/he be contacted? (Who is responsible for maintaining records of income and expenses related to this grant?)

Stacy Murry / Don O'Neal



GRANT NUMBER: EAR01-11

PROJECT PROPOSAL (CONTINUED)

On a separate sheet, please describe your proposed project and explain why it is needed. At a minimum, answer the following: *(To curtail possible delays processing your application, please answer all questions completely. Examples of project descriptions are provided in the Overview & Application Instructions document.)*

1. Describe your current recycling program. Explain how it fits into your local solid waste management program and the overall district solid waste plan.
2. How will the proposed project enhance or improve the current recycling program?
3. What will the project accomplish and how will it be accomplished? How will success of the project be measured?
4. What actions will be taken to begin the project before pre-applications for the next grant round are submitted to ADEQ (July 15)? What actions will be taken to complete the project and spend all grant funds within three years?
5. Who will participate in and benefit from this project? How will they participate or benefit? If partnerships are involved, describe each partner's role in the project.
6. How will the public be made aware of recycling or other opportunities provided by this project? Describe the educational message to be delivered and the method(s) of delivery. When available, provide a copy of any materials developed.

Grant Proposals for Composting, Recycling Equipment, Material Recovery Facility, Recycling Programs, Transfer Station with Recycling and Waste Reduction Activities should also respond to the following questions:

7. Does existing mechanical processing equipment or facilities adequately serve the relevant area? If yes, the regional solid waste management board must determine that the requested equipment or facility is an indispensable component and would more efficiently serve the relevant area. Submit the board's rationale for the determination with the grant application.
8. If purchasing equipment or constructing facilities, provide a detailed description of these items. The description may include bid specifications, equipment brochures, drawings, illustrations, etc.
9. Provide the days and hours of operation and the physical location (address) for the equipment or facilities.
10. What materials will be collected as a direct result of this project? What are the plans for selling or reusing the materials? If composting, provide a physical location where organics will be composted.
11. How will the volume collected for recycling or diversion and revenue received as a result of this project be measured and recorded? Who is responsible for maintaining these records and how may s/he be contacted? Provide an estimate of new or increased tonnage collected or diverted as a result of this project.
12. Will the proposed project generate revenue? How? Will this revenue be enough to continue or expand the project?

PROJECT BUDGET

Please provide a separate sheet showing the budget for this project using the following headings and categorizing the expenditures using the numbered information as guidance. (See the example budget in the Overview & Application Instructions for one way of doing this.)

List of Items – Grant Request (\$) – Organizational Budget (\$) – Additional Information

Item	Grant Request	Organizational Budget	Additional Information
	\$	\$	

1. Salaries, Administrative – List project personnel, by position. Provide the percentage of this position's time to be devoted to the grant project in the additional information column. Salaries for managers, supervisors, office or support staff and educators should be included in this listing.
2. Salaries, Operational Labor – List project personnel, by position. Provide the percentage of this position's time to be devoted to the grant project in the additional information column. Salaries for forklift drivers, line workers, baler operators, etc., should be included in this listing.
3. Professional Services – List consultants, contractors, or others who will provide specialized services. List services to be provided in the additional information column.
4. Facilities – Costs associated with construction or expansion of recycling facilities. List percentage of the facility's time and/or space to be devoted to this project in the additional information column.
5. Equipment – Capital items (items whose lifespan would normally extend beyond a calendar year) to be purchased. List percentage of time this equipment will be used on this project in the additional information column.
6. Maintenance & Repairs – Costs associated with the upkeep and maintenance of facilities or equipment.
7. Materials & Supplies – Items that are expendable or consumed during the project. This may include office supplies such as paper, ink, envelopes, etc. or operational supplies such as baling wire, plastic bags, gloves, etc.
8. Transportation – Anticipated expenses for trucking, shipping or hauling recyclable materials.
9. Training – Costs associated with training staff, board members or applicants in areas directly related to recycling.
10. Education & Promotion – Costs, excluding salaries, to educate the public or promote the recycling program.

Don't forget to total the amounts for the Grant Request and Organizational Budget columns by category and provide a grand total.

Appendices that provide more information to help reviewers better understand the grant request may be included with complete grant application.

MINIMUM CONDITIONS OF RECYCLING GRANTS

All grants are subject to the requirements of A.C.A. 8-6-601 et. Seq. and Arkansas Pollution Control and Ecology Commission Regulation 11, Chapter Four: Solid Waste Management and Recycling Grants Program.

The following items are not eligible for funding from recycling grants:

Taxes	Retroactive purchases	Vehicle registration
Reimbursement of funds	Legal fees	Utilities
	Licenses or permits	

GRANT RECIPIENTS AGREE TO:

- Actively develop a recycling program, as outlined in the grant application, and expend all grant funds in the three (3) years following the date of the grant award by the department.
- Actively seek to market or reuse the materials diverted under the recycling program from deposition in landfills in the period of three (3) years following the date of the grant award by the department.
- Start grant project before July 15, the date pre-applications for the next grant round are due to the department.
- Use facilities or equipment purchased with grant funds no less than 50 percent of the time on the purposes specified in the grant application.
- Use any interest earned on grant funds exclusively for recycling programs consistent with the Regional Solid Waste Management District's Solid Waste Management Plan.
- Maintain an orderly accounting system to document that grant expenditures are made in accordance with project budget. This includes keeping copies of all bids, paid invoices, canceled checks, and other appropriate paperwork.
- Report for five years after receipt of grant funds or until all funds are expended, whichever is longer, as directed by statute and regulation.
- Conform to all state laws on the purchase, use or sale of equipment and facilities secured with grant funds.
- Seek competitive bids or requests for proposals (RFP) for purchase of equipment or services as required by state and local procurement laws.
- Receive written approval from the Board and the department for any modifications to the grant, including requests for time extensions.
- Receive written consent from the Board and department before selling, trading or transferring facilities or equipment.

REGIONAL SOLID WASTE MANAGEMENT DISTRICT BOARDS AGREE TO ensure recipients conform to requirements and to:

- Establish or designate at least one adequate recyclable materials collection center in each county as required in Arkansas Pollution Control & Ecology Commission Regulation 28.
- Ensure the grantee show adequate revenues are being collected to support the long-term operation and maintenance of a grant-funded project prior to the disbursement of grant funds.
- Ensure all applicable federal, state and local permits and licenses have been obtained.
- **Ensure the project has begun before disbursing funds.**
- Notify ADEQ in the event a recipient has not met conditions of the approved grant application.
- Ensure that the project is compatible with the approved RSWMD plan on file with ADEQ or submit documentation demonstrating why a deviation is necessary.
- Compile annual reports as required.

ADMINISTRATIVE REQUIREMENTS

All grants are subject to audit. Department personnel have the right of access to all records pertaining to grant-funded project or activity.

Grant application must include: answers to the Project Proposal questions, a complete Budget and Proof of Publication, as required. Copies of any comments received regarding the grant request shall be forwarded to ADEQ.

Incomplete grant applications will not be considered and may delay processing of grant funds.

Signature and Certification

The authorized representative of the organization applying for the grant and the Regional Solid Waste Management Board Chairman both must sign the application. The authorized representative must have the authority to obligate the applicant's resources.

I certify that to the best of my knowledge, the information provided in this application and its attachments is correct and true. I understand and agree that if grant money is subsequently awarded as a result of this application, I will comply with all applicable statutory and regulatory provisions and with applicable terms, conditions, and procedures of the Recycling Grants program. I have read and agree to abide by the Minimum Conditions of Recycling Grants. I certify that all proposed activities will be carried out and that all grant money received will be utilized solely for the purposes for which it is intended unless written authorization is provided by the Regional Solid Waste Management District and the Arkansas Department of Environmental Quality.

→ X Robert Stacy Mayer (Robert Stacy) 5-23-12
Applicant's Authorized Representative and Title Date

X Frank H. Tozler 5-24-12
RSWMD Board Chairman Date

THE ABOVE-REFERENCED GRANT IS HEREBY APPROVED.

X Robert Hunter 6-11-12
ADEQ Recycling/Market Development Branch Manager Date

X Paul Lunn 6/12/2012
ADEQ Solid Waste Management Division Chief Date

X Kenn Barnett 6/12/12
ADEQ Chief Deputy Director Date

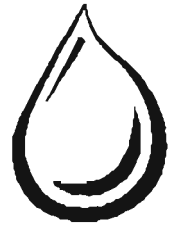
CITY OF WYNNE, ARKANSAS

GRANT APPLICATION FOR RECYCLING USED OIL

SEPTEMBER 13, 2011

WYNNE WATER UTILITIES

"Water is Life"



September 13, 2011

Stacy Murray, Chairman
East Arkansas Solid Waste District
P.O. Box 1403
Jonesboro, AR 72403

RE: Grant Application for Waste oil furnace and related items

Dear Mr. Murray,

The City of Wynne (Water Utility) is proud to present the attached proposal for recycling used oil.

Letters from Mayor Bob Stacy and County judge Jack Caubble are attached as support for the request.

If other information is needed please advise.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Don M. O'Neal'. It is written in black ink and is positioned below the word 'Sincerely,'.

Don M. O'Neal, General Manager
Wynne Water Utilities
wynnewater@yahoo.com

DMO/pm

CC: Mayor Bob Stacy
Judge Jack Caubble

ATTACHMENTS

City of Wynne

Bob Stacy, Mayor

P.O. Box 499 • Wynne, Arkansas 72396
Email: cityofwynne@att.net

Phone: 870-238-0027
Fax: 870-238-4055

September 8, 2011

Stacy Murray, Chairman
East Arkansas Solid Waste District
P.O. Box 1403
Jonesboro, AR 72403

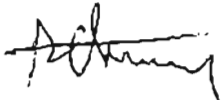
Re: Grant Application for Recycling of Oil

Dear Mr. Murry:

Reference is made to the Grant Application attached hereto. As Mayor of Wynne, I am pleased to have the opportunity to present the Solid Waste Board this application. This grant will allow the citizens of Wynne and the Cross County area a real opportunity to become directly involved with an effort to preserve and protect our environment.

I would appreciate your support regarding this effort and encourage everyone to find ways to meet the goals of the District.

Sincerely,



Bob Stacy, Mayor



JACK CAUBBLE
COUNTY JUDGE

COUNTY OF CROSS



Phone 870-238-5750
Fax 870-238-5752

705 E. Union • Room 4
Wynne, Arkansas 72396
jcaubble@sbcglobal.net

September 8, 2011

Stacy Murray, Chairman
East Arkansas Solid Waste District
P.O. Box 1403
Jonesboro, AR 72403

Re: Grant Application for Recycling of Oil

Dear Mr. Murry:

Reference is made to the Grant Application attached hereto. As Cross County Judge, I am pleased to have the opportunity to present to the Solid Waste Board this application. This grant will allow the citizens of Cross County a real opportunity to become directly involved with an effort to preserve and protect our environment.

I would appreciate your support regarding this effort and encourage everyone to find ways to meet the goals of the District.

Sincerely,

A handwritten signature in cursive script that reads "Jack Caubble".

Jack Caubble
Cross County Judge

GRANT APPLICATION FOR WASTE OIL FURNACE AND RELATED ITEMS

Applicant: City of Wynne

Contact: Don M. O'Neal

Address: 121 East Merriman

City: City of Wynne

County: Cross

Zip: 72396

Phone: 870-238-2751

E-mail: wynnewater@yahoo.com

Grant Category: Recycling Equipment and Education

Project Proposal: Develop a recycling depot for the collection of waste oil to be converted as fuel for heating city owned maintenance facilities.

Amount Requested: \$ 26,850

Total Project Cost: \$ 57,218

Other Funding: \$ 30,368

Who Will Manage: This recycling effort will be managed by the general manager of the city owned utility department.

Separate Sheet: See sheet titled Program Details

Grant Number:

Project Budget: See sheet title Project Budget

Minimum Conditions: No concerns noted

Administrative Requirements: Document signed by the Mayor of Wynne

Program Details

This proposal when completed will provide a depot for all citizens of Wynne and Cross County to deposit used oil. Currently, the needs for bulk oil disposal are being addressed by others. However, there is no convenient depot for the users disposing of oil in smaller quantities.

The depot will be located at the city owned wastewater plant approximately two miles west of the Cross County court house. The hours of operation will be 8-5 week days and 1-3 on weekends. We will ask that all donors bring their oil in a plastic container with a lid. Upon acceptance of the oil and storage we will deliver all empty containers to the county recycling center.

The opportunity will allow all citizens the opportunity of disposing of oil in a environmentally acceptable manner as apposed to dumping on private property or into a city drain.

The oil burning heater will provide heat to be distributed through two very large areas (30x85) that is used for the storage of vehicles containing large volumes of water used for emergency and normal maintenance of city sewer pipes and drains. Also stored there are several emergency standby pumps. The heat will also provide a sustained environment for maintenance workers while working on the equipment mentioned herein.

One of our goals is to expand recycling opportunities by providing a service that is conducive to protecting the environment. Another is to make waste management more efficient and to provide a much needed alternative to our emergency response time. The area to be heated contains emergency response pumps and cleaning flushing equipment.

This proposed project will offer all citizens the opportunity to dispose of plastic containers along with their contents of waste oil. This service will be offered at no cost to the residents and is accessible. The area described offers 24-hour camera surveillance which will give the participants a greater sense of security.

The hoped for outcome is to increase the amount of oil and plastic recycled and others may use this model as a solution in other areas. The plastic when transferred to the county recycle center will be accounted for in their process. We will keep records of the oil deposited and burned. We are not aware of any other agency in this area that currently collects waste oil for municipal use.

Another goal is to make this process known in hope that other municipal and county agencies will adopt a similar program. Once successful we feel that as this opportunity is conveyed regionally others will want to follow suit in some similar fashion.

There will be an education program necessary to advertise this effort. A county-wide newspaper covers the area twice a month. Since Cross County is primarily agriculture the local farmer supply centers will receive information outlining this opportunity. We feel like it will only take a few months to advertise this opportunity. Included in our effort will be our attempts to advertise by way of utility billing. Wynne has approximately 3800 customers who receive a notice monthly. Cross County Water which serves the surrounding area around Wynne has about the same amount of customers.

In addition to this presentation to groups, chamber of commerce, and radio will be utilized to get the "word" out. Our main message will not be difficult to convey to the public. As small communities go, there has been very little difficulty getting the word out to the public.

Project Budget

Budget for the project to provide a location for all residents of the City of Wynne and Cross County to use as a location for the disposal of waste oil. This budget lists all items needed under this grant request and all items furnished to make the project complete.

Grant items:

Waste oil burner, connecting ducts with insulation	21000
Oil container storage (federal surplus) 4-400 gallon tanks	3000
Electrical connections	750
Air compressor compatible with burner requirements	450
Oil pump for transfer from storage to burner	650
Advertising for program	1000

Project Grant Budget	\$ 26,850
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Non-Grant Project Costs/Organizational Budget

Cost to enclose facility as shown on attachment – materials	11800
concrete	5783
contracts- overhead doors	2930
electrical	650
labor	3745

City Investment	\$ 24908
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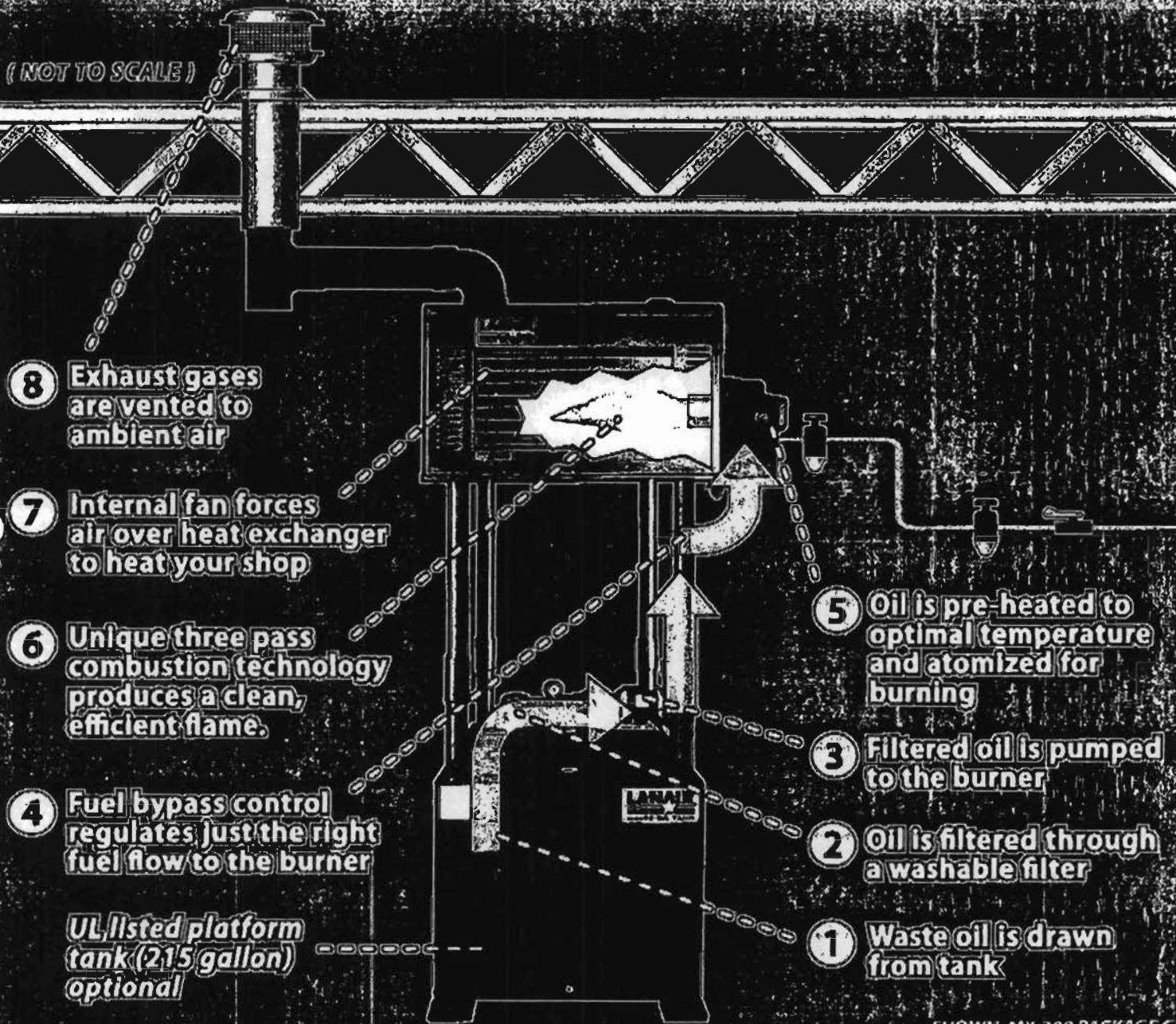
Administrative costs	35.00 @ week	
Transfer Oil Laborer	70.00 @ week	
Future funding	5460 @ year	5460
		\$ 30368

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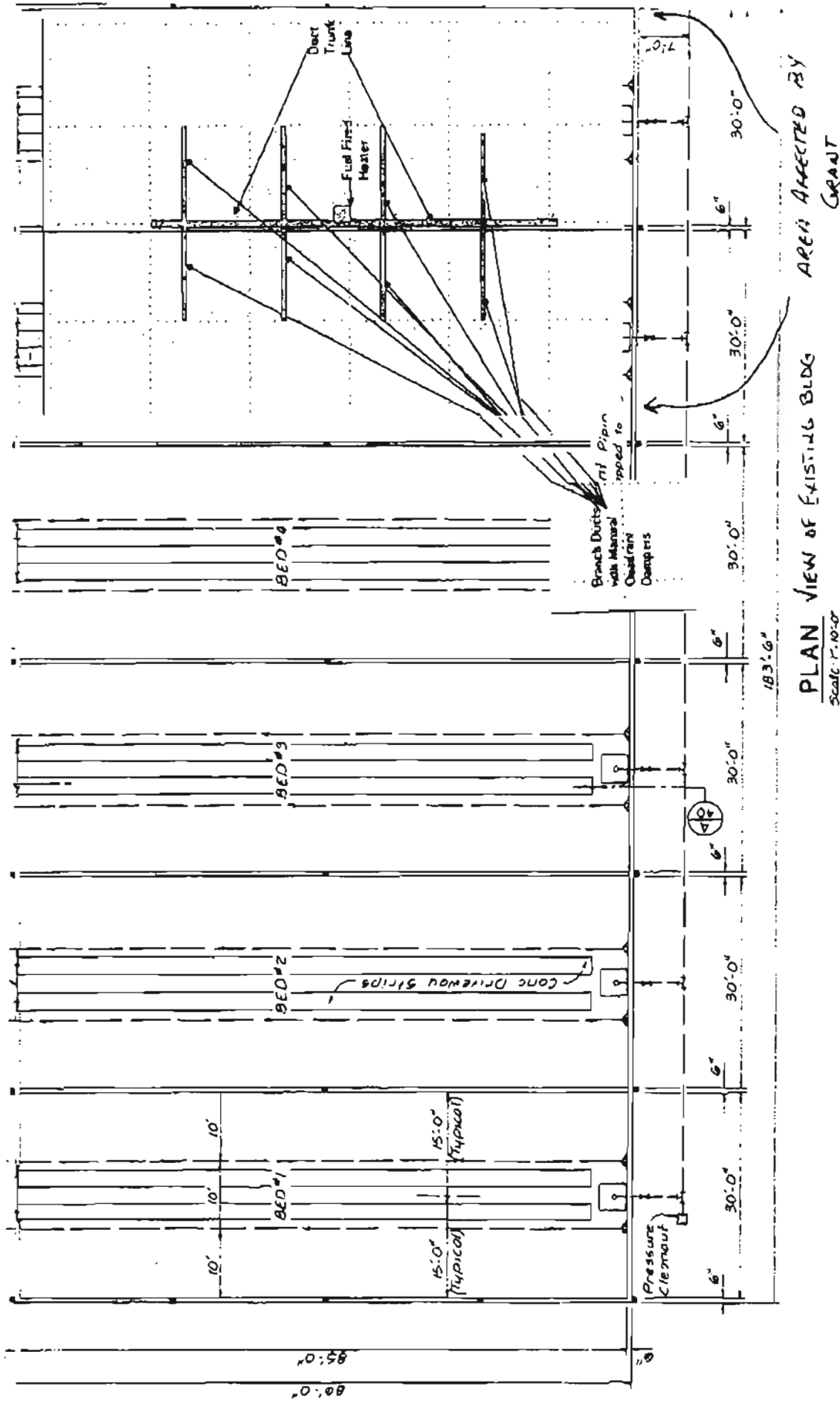


SHOWN: MX-200 PACKAGE C

INSTALLATION IS FAST AND EASY WITH VALUE PACKAGES DESIGNED TO MEET THE NEEDS OF MOST SHOPS. MOUNT THE HEATER WITH THE OPTIONAL TANK AND PLATFORM OR HANG IT FROM THE CEILING! OUR EXPERIENCED SERVICE TEAM IS AVAILABLE TO ANSWER ANY QUESTIONS YOU MAY HAVE!

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ASK ABOUT OUR VALUE PACKAGES WHEN ORDERING YOUR HEATER / TANK PACKAGE!



BOILERS

MXD-300 Technical Specifications



Includes: heater, secondary air regulator, oil by-pass regulator, pump assembly, primary waste oil strainer, check valve, barometric damper, oil supply strainer and thermostat.

FEATURES:

- UL Listed
- 300,000 BTU
- Fine grain galvanized (rust-resistant) cabinet
- MX Series High-Performance Burner
- Quiet Internal Blower
- Adjustable, locking louvers
- Top exhaust

Heat Range (btuh)*	to 300,000
Ductable	Yes
Fuel Input (gph)	2.08
Heating Area (sq. ft.)**	to 15,000
Power Supply (AC)	120V. 60HZ
Cabinet Dimensions (H x W x L)	36" x 46" x 54"
Hanging Weight (lbs.)	650
Blower (cfm)	1,696
Chimney Pipe***	8" Class "A"
Compressed Air****	2 CFM - 15 PSI
Combustion Chamber	10 GA CRS
Chimney Location	Top
Warranty (Parts/Chamber)	1 year / 10 year

* BTUH value varies with fuel type

** The suggested heating area is based on buildings with minimal heat loss due to open doors, construction, materials, windows, insulation, etc.

*** Chimney package is optional **** Customer supplied

