



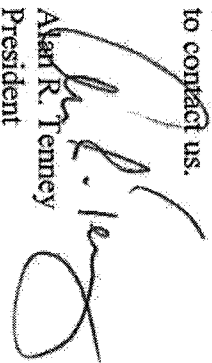
STANCOR, INC.

03/04/10

To Whom It May Concern:

The Stancor Oil-Minder[®] System distinguishes between oil and water, utilizing a variable sensitivity, solid state oil detection controller and probe (see technical details attached). The system has been tested by a Nationally Recognized Testing Lab (ENTEIA) and has been demonstrated under conditions that simulate water from a sprinkler system. In these demonstrations water and oil were dumped every few minutes from tank to tank with the Oil-Minder[®] in place. After approximately 1 hour the demonstrations proved that the oil was contained and the tank receiving the pumped media was filled with clean water, free of oil. The attached letters indicate the acceptance of the Oil-Minder[®] System as witnessed by engineers, environmental specialists and local and state inspectors. I should note the patented Oil-Minder[®] System has been sold since 1986 for tens of thousands of applications. Projects where the Oil-Minder[®] is installed include U.S. Embassies in Beijing and Jamaica, Marriot hotels, major universities and hospitals and sports stadiums, all of which have sprinkler systems installed.

I hope this information will be helpful in the approval process of the Stancor Oil-Minder[®] System. However, if you should need to discuss this matter further please do not hesitate to contact us.


Alan R. Tenney
President

Stancor Oil-Minder® System Features & Benefits

The Stancor Oil-Minder® System includes the following quality features and benefits which makes it the first choice among engineers, contractors and owners throughout the world:

1. The Oil-Minder® System has twenty years of proven reliability with thousands of systems in operation worldwide.
2. Tested, approved and labeled to U.L. standards (Pump – U.L. 778; Control – U.L. 508).
3. Tested, approved and labeled for the intended purpose as a system under actual conditions by ENTELA (a nationally recognized testing lab). Follow up audits are performed by ENTELA four times per year, to assure ongoing quality and reliability.
4. The Oil-Minder® System is fully automatic, providing reliable water pumping capability 24/7 without need of human intervention. Water will always be pumped while preventing oil from being discharged.
5. High quality submersible pumps with mechanical seals and stainless steel housings for low maintenance and long life.
6. Nema 4X junction box with factory hard wired oil probe and floats which are assembled and positioned before final testing. This assures proper functioning of the system when placed in service.
7. Solid State Nema 4X Main Control with separate LED lights to indicate a) power to system, b) pump run, c) oil alert, d) high water alert and e) high amperage/overload alert (to prevent pump or control failure). In addition there is an audible alarm and dry contacts for warning of conditions (c, d, and e; to alert maintenance personnel of the problem.)
8. Heavy-duty stainless steel oil detection probe with patented technology that resists contamination. Unlike competitive products that use an optical lens that is subject to dirt contamination and false alarms, the patented Oil-Minder® probe technology is reliable and requires little or no maintenance.
9. Twenty-five foot heavy duty 8 – pin quick connect cable (with 8 – pin receptacles in the main control and J-box). This allows for the main control to be located remotely (usually the elevator machine room) without need for field hard wiring and assures proper electrical connections. Should the control ever need

maintenance, the owner can detach the control quickly and easily without the need for a licensed electrician.

10. All pump and control functions can be tested at the control panel with a "hold and test" button. There is NO need to enter the elevator or sump pit to test the equipment.



8918 Herrmann Drive
Columbia, Maryland 21045

AMES, Inc.
Manufacturers' Representative
Since 1957

D.C. (301) 621-8899
BALT. (410) 995-6971
(FAX) (410) 381-5760

APPROVAL LETTERS FOR THE STANCOR ELEVATOR PIT OIL-MINDER CONTROL SYSTEM

MARYLAND

- * Baltimore County, MD
- * Carroll County, MD
- * City of Baltimore, MD
- * Howard County, MD
- * Montgomery County, MD
- * State of Maryland, Department of Labor, Licensing and Regulation, Division of Labor and Industry
- * Washington County, MD

WASHINGTON, D.C.

- * Government of the District of Columbia

VIRGINIA

- * Arlington County, VA
- * City of Alexandria, VA
- * City of Falls Church, VA
- * Fairfax County, VA
- * National Elevator Inspection Services, Loudoun County, VA
- * Prince William County, VA



CODE ENFORCEMENT

P. O. Box 178

Alexandria, Virginia 22313

June 23, 2003

Phone (703) 838-4360

Fax (703) 838-3880

ci.alexandria.va.us

Arthur D. Dahlberg
Director

Mr. Alan R. Tenney, President
Stancor, Inc.
515 Fan Hill Road
Monroe, CT 06468

Dear Mr. Tenney:

I am in receipt of your letter of April 23, 2003, in which you requested approval of the Stancor Oil-Minder elevator pump and oil-containment system. After careful review by staff, the system you described with automatic containment, pumping and notification systems is approved for use in the City of Alexandria. A requirement of this approval is that the remote location (control station) receiving the oil alert alarm must be staffed 24 hours a day.

Please accept my apologies for this late response to your inquiry. As Ms Pennell, Deputy Director, explained to Mr. McQuilkin, your original correspondence was inadvertently misplaced. Thank you for your patience in this matter and for re-sending the correspondence so promptly.

If you have any questions, please contact me on 703-838-4360.

Sincerely,

Art Dahlberg
Director, Code Enforcement

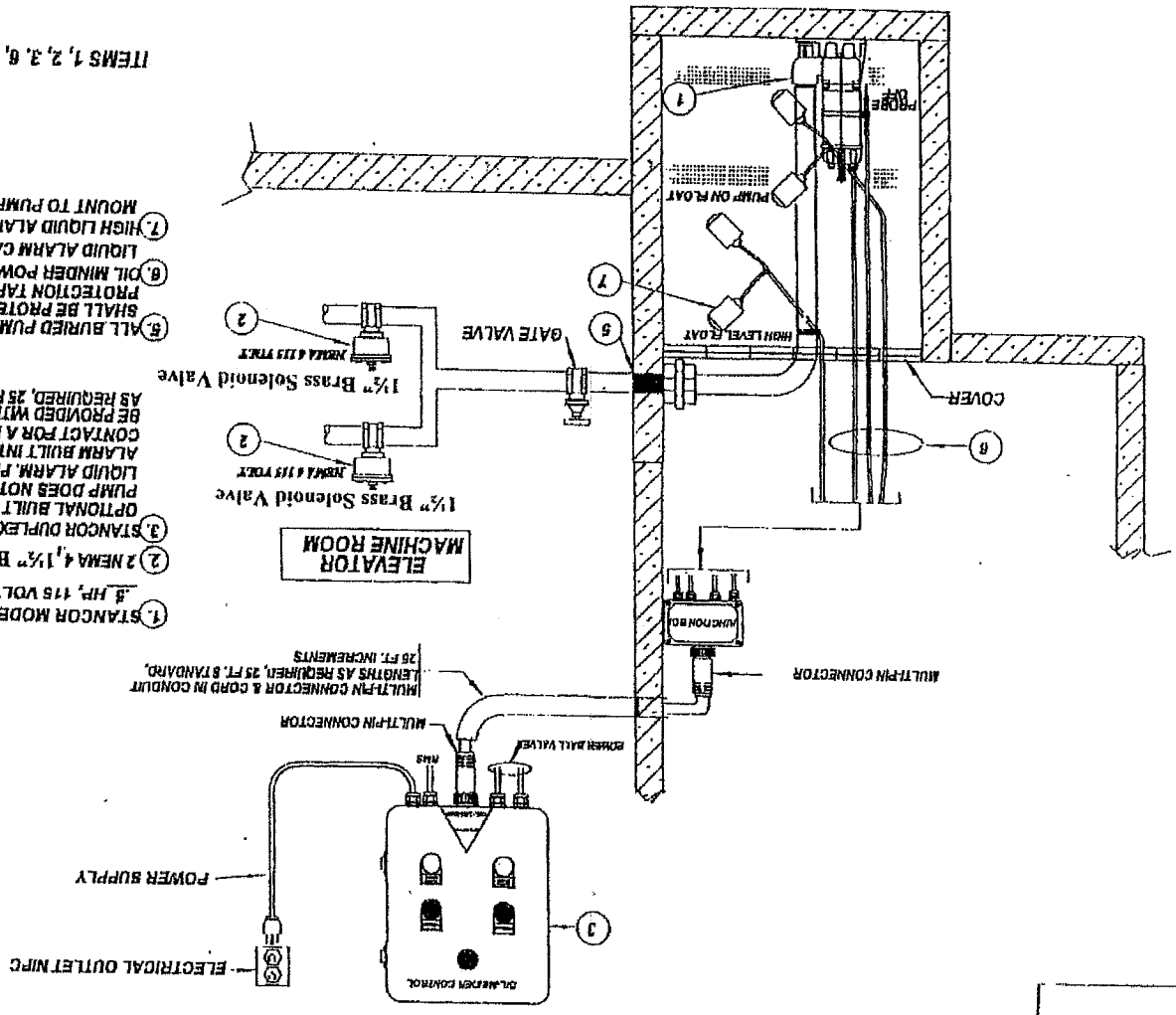
cc: Gary Mesaris, Fire Chief
Tamime C. Pennell, Deputy Director
Felipe Guidotti, Mechanical Engineer
NEIS, Elevator Contractor - by Fax Only 540 659-6967
Frank McQuilkin, Ames Equipment - by Fax Only 410 381-5760

SUMP PUMP DIAGRAM - HYDRAULIC ELEVATOR DIAGRAM

REPRODUCTION OR MANUFACTURE OF ANY ASSEMBLY, SUBASSEMBLY OR PART INDICATED HEREIN, OR THE USE OF THIS PROPRIETARY DESIGN IS PERMISSIBLE ONLY IF EXPRESSLY AUTHORIZED IN WRITING BY STANCOR INC.

DATE	REV	DESCRIPTION

- ITEMS 1, 2, 3, 6, & 7 PROVIDED BY STANCOR
- 1 STANCOR MODEL SE-50 SUBMERSIBLE EFFLUENT PUMP .5 HP, 115 VOLT, 3600 RPM, 2" DISCHARGE CONNECTION
 - 2 NEMA 4, 1 1/2" Brass Solenoid Valves with 115V Actuators
 - 3 STANCOR DUPLEX OIL MINDER 115V, 1Ø CONTROL SYSTEM WITH OPTIONAL BUILT IN AUDIBLE AND VISUAL ALARM WHEN PUMP DOES NOT RUN DUE TO OIL IN PIT OR HIGH LIQUID ALARM, PROVIDE SILENCING BUTTON FOR AUDIBLE ALARM BUILT INTO PANEL. PANEL SHALL HAVE ADDITIONAL CONTACT FOR A REMOTE ALARM LOCATION. JUNCTION BOX WILL BE PROVIDED WITH MULTI-PIN CONNECTOR & CORD IN LENGTHS AS REQUIRED, 25 FT. IS STANDARD, OPTIONAL 25 FT. INCREMENTS.
 - 5 ALL BURIED PUMP PRESSURE DISCHARGE PIPING SHALL BE PROTECTED WITH TAPECOAT CT CORROSION PROTECTION TAPE
 - 6 OIL MINDER POWER CABLE, PROBE CABLE AND HIGH LIQUID ALARM CABLE
 - 7 HIGH LIQUID ALARM FLOAT WITH CLAMP DEVICE TO MOUNT TO PUMP DISCHARGE PIPING



City of Alexandria, Va.



Baltimore County
Department of Permits and
Development Management

Code Inspections and
Enforcement
County Office Building
111 West Chesapeake Avenue
Towson, Maryland 21204
pdmenforce@co.ba.md.us
pdminspect@co.ba.md.us

November 25, 2003

Mr. Frank McQuilkin, President
AMES, INC T/A AMES/MESSCO
8918 Herrmann Drive
Columbia, MD 21045

Dear Mr. McQuilkin:

The Baltimore County Plumbing Code committee is happy to inform you that your "Oil Minder" sump pump from Stancor has been accepted for use in Baltimore County

Sincerely,


James P. Cassidy

Come visit the County's Website at www.co.ba.md.us

Carroll County Government
225 N. Center Street
Westminster, MD 21157
410-386-2674 • 1-888-302-8978
FAX 410-876-9252
TTY 410-848-9747



Bureau of Permits & Inspections
Michael D. Maring, Bureau Chief
Code Official

June 15, 2004

Mr. Dan Galloway
Ames, Inc.
8918 Herrmann Drive
Columbia, MD 21045

RE: STANCOR Elevator Pit Oil-Minder Sump Pump

Dear Mr. Galloway:

I have received your documentation on the above referenced appliance. I have also received the letter of approval that was written by Rudolph Gondeck approving the appliance to be used throughout the State of Maryland.

The inspection and approval of this falls under the State's jurisdiction and therefore, will be approved in Carroll County.

If you have any questions, please call me at 410-386-2113.

Yours truly,

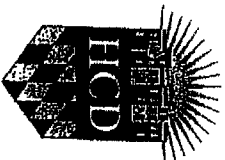
Michael D. Maring, Code Official
Bureau of Permits and Inspections

cc: R. Boone, Deputy Code Official
T. Myers, Chief Plumbing Inspector
J. Brown, Commercial Plans Examiner

H:\Permits\NEWPROD\Stancor Oil Minder Elevator Sump Pump.doc/bjo

CITY OF BALTIMORE

MARTIN O'MALLEY, Mayor



DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

PAUL T. GRAZIANO, M.C.P., COMMISSIONER
Otis Rollig, III, M.C.P., First Deputy Commissioner

417 East Fayette Street
P.O. Box 236
Baltimore, Maryland 21203-0236

July 9, 2003

Frank McQuilkin, President
Ames, Inc.
8918 Herrmann Drive
Columbia, MD 21045

Subject: *Stancor Elevator Pit Oil-Minder Control System, Model SE50*

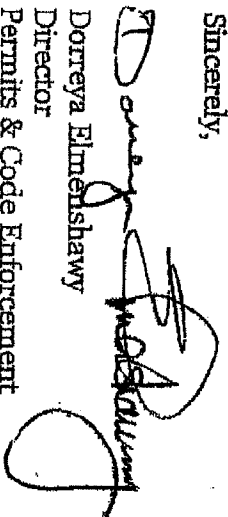
Dear Mr. McQuilkin:

I have reviewed your June 9th letter requesting approval of the Stancor Elevator Pit Oil Minder Control System to be installed in elevator pits in lieu of an oil separator in the City of Baltimore.

In Baltimore City, the Elevator Code Enforcement is under state jurisdiction, therefore your approval by Mr. Rudy Gondeck on November 27, 2002 would constitute an approval by us. As well ENTFLA is a nationally recognized testing laboratory whose listing and labeling Baltimore City accepts. As long as the appropriate permits are obtained, the equipment is installed in compliance with manufacturer's instructions and the listing is retained, the use of this system in the above described manner is approved.

If you need further assistance please contact Ms. Bronwyn Phillips of my staff directly at 410-396-3460.

Sincerely,


Dorreya Elmenshaw
Director
Permits & Code Enforcement

DRE:BA:P:sw

cc. Mr. Ghanshyamrajmar Patel
cc. Ms. Bronwyn Phillips





DEPARTMENT OF INSPECTIONS, LICENSES & PERMITS

J. Michael Evans, Director

December 4, 2003

Mr. Frank McQuilkin
AMES, Inc.
8918 Herrmann Drive
Columbia, MD 21045

SUBJECT: Stancor "Oil-Minder" Elevator Sump Pump Approval

Dear Mr. McQuilkin:

After attending your December 2, 2003, onsite demonstration of the Stancor "Oil-Minder" elevator pit sump pump in the presence of Mr. Rudy Gondeck, Chief Elevator Inspector, State of Maryland, we hereby grant approval for the use of this product within our jurisdiction. This approval is as per the ASME A-17.1-2003, Section 2.2.2.5. This approval allows for the use of the subject pump in lieu of an oil separator in this County.

In order to verify that the installation is properly done, permits are required for any installation of this equipment. This approval is subject to the conditions of ENTELA'S listing, conditions of acceptability and manufacturer's installation instructions. Any deviation from these listings will require further consideration. Any installer of this product must have the product listing (by ENTELA) and the complete manufacturer's installation instructions on site during installation and inspection to ensure that they are familiar with these standards.

If you have any further questions regarding this matter, please fee free to contact me at 410-313-1841.

Sincerely,

INSPECTIONS & ENFORCEMENT DIVISION

A handwritten signature in cursive script that reads "Nicolas Saucedo".

Nicolas Saucedo, Chief Plumbing Inspector

NFS/bks/AMESMcQuilkinlr.doc
c File



DEPARTMENT OF PERMITTING SERVICES

Douglas M. Duncan
County Executive

Robert C. Hubbard
Director

February 25, 2004

Mr. Frank McQuilkin
AMES, Incorporated
8918 Herrmann Drive
Columbia, Maryland 21045

Re: Stancor "Oil-Minder"

Dear Frank:

Thank you for letting myself and members of my staff attend your on site demonstration of the Stancor "Oil-Minder" elevator pit sump pump with Rudy Gondeck, Chief Elevator Inspector, for the State of Maryland.

When this equipment is installed per its listing and labeling requirements the State of Maryland and WSSC provisions we have determined that the equipment is code compliant and is approved for use in Montgomery County, Maryland.

Sincerely,

Philip J. Wacławski
Manager

PJW/ase



AMES INC

4103815760

12/03/03 15:36 02:02/02 NO:566



December 3, 2003

To: AMES, Inc.
8918 Herrmann Drive
Columbia, MD 21045

Attn: Mrs. Carole Pappas-Dempsey

Re: Stancor "Oil-Minder" Elevator Sump Pump Approval

Dear Carmle,

After attending your 12/2/03 onsite demonstration of the Stancor "Oil-Minder" Elevator Pit Sump Pump, we hereby grant approval for the use of this product within our jurisdiction. This approval is per the ASME A-17.1-2003 Section 2.2.2.5. The approval allows the use of the Stancor "Oil-Minder" Elevator Pit Sump Pump to be installed in elevator pits in lieu of an Oil Separator.

In addition, this approval is predicated on the system's junction box to be labeled a NEMA 4X enclosure. Such label shall be affixed on the outside cover of the junction box for ease of identification. Furthermore, the system shall operate on a fully automatic basis and shall resume pumping once water enters the sump and will continue through the cycle of pumping water but not oil on a 24 hour/7 day a week basis.

In order to verify that installation is performed properly, permits are required for any installation of this equipment. This approval is subject to those conditions of ENTELA's listing and conditions of acceptability and manufacturer's installation instructions. Any deviation from these listings will require further consideration. Additionally, any installer must have the product listing (by ENTELA) and the complete manufacturer's installation instructions on site during installation and inspection to ensure that they are familiar with these standards.

Thank you for your commitment to safety and for helping to improve the environment.

Rudolph Gondeck
Rudolph Gondeck
Chief Inspector, Q.E.I.



STATE OF MARYLAND
DEPARTMENT OF LABOR, LICENSING & REGULATION
DIVISION OF LABOR AND INDUSTRY
RUDOLPH GONDECK
CHIEF INSPECTOR
Q.E.I.

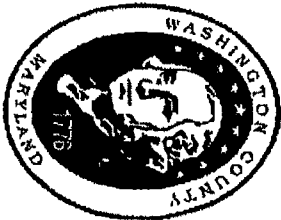
410-767-2350
410-333-7721 Fax

1100 N. Einarw Street
Room 300
Baltimore, Maryland 21201

Jun. 28, 2004 3:38PM

PERMITS

No. 4063 P. 1



**WASHINGTON COUNTY
DEPARTMENT OF PERMITS & INSPECTIONS**

80 West Baltimore Street
Hagerstown, Maryland 21740-6003
Telephone: 240-313-2460
Fax: 240-313-2461
TTY/Hearing Impaired: 240-313-2430

Building
Electrical
Plumbing
Mechanical

June 28, 2004

Mr. Dan Galloway
C/o Ames, Inc.
8918 Herman Drive
Columbia, MD 21045

RE: Stancor "Oil Minder" Elevator
Sumpp pit

Dear Sir,

This is to inform you that our office has reviewed the information submitted for the Stancor "Oil Minder" elevator sumpp pump. Our office will accept its use in Washington County on the condition that the unit is installed per the manufacturer's requirements.

Contact our office should you have any questions.

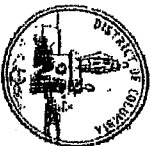
Sincerely,

William K. Vantz
Plans Examiner

WKKV/kam

cc. Mike Hiser, Building Inspector for
City of Hagerstown
Ed Parker, Plumbing Inspector
Rich Eichelberger, Combination Inspector

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS
BUILDING AND LAND REGULATION ADMINISTRATION



Mr. Frank McQuilkin

July 31, 2002

Ames, Inc.
8918 Hermann Drive
Columbia, MD 21045

Ref: Stancor Elevator Pit Oil Minder Control System

Dear Mr. McQuilkin,

This is in response to your letter of July 22, 2002 regarding your request for approval of Stancor Elevator Pit Oil Minder Control System to be installed in elevator pits in lieu of an oil separator, in District Of Columbia.

Based on review of documents submitted and having witnessed the system demonstration at your facility, we have determined that the system meets the intent of DC Building Code, as amended by District of Columbia Municipal Regulations (DCMR) Title 12. Therefore, pursuant to DCMR Title 12, Section 110.5.1, the Stancor Elevator Pit Oil Minder Control System is hereby approved for installation in elevator pits in lieu of oil separator, in the District of Columbia.

This approval does not preclude the requirement for obtaining the applicable building permits in accordance with the DCMR Title 12, Section 111.0, before installation of the system.

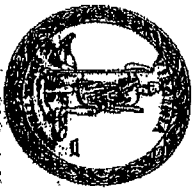
Should you require additional information, please do not hesitate to call Mr. James Upshaw at 202-442-4684 or Mr. Bellur Ravishankar at 202-442-4562.

Sincerely,


Derzi Noble

Dy. Administrator

Cc: James Upshaw
Bellur Ravishankar
Sydney Lester
Denvert Boney



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF COMMUNITY PLANNING,
HOUSING AND DEVELOPMENT
INSPECTION SERVICES DIVISION

LYNN UNDERWOOD, C.B.O.
INSPECTION SERVICES DIVISION CHIEF

(703) 228-9800 FAX (703) 228-7046

ARLINGTON, VIRGINIA 22201
2100 CLARENDON BOULEVARD
#1 COURTHOUSE PLAZA, SUITE 804



BUILDING INSPECTIONS
ELECTRICAL INSPECTIONS
PLUMBING INSPECTIONS
MECHANICAL INSPECTIONS
ELEVATOR INSPECTIONS
FIRE INSPECTIONS

December 2, 2002

Mr. Frank McQuilkin, President
Ames, Inc.
8918 Herrmann Drive
Columbia, Md 21045


Subject: Stancor Elevator Pit Oil Minder System, Model SE50

Dear Mr. McQuilkin,

After attending an on-site demonstration of the Stancor Elevator Pit Oil Minder System, Model SE50 and subsequently reviewing the listing by ENTELA, we are pleased to allow the use of this product with our jurisdiction under the Authority of Section 112.1 and 112.2 (approval of materials and equipment) of the Virginia Uniform Statewide Building Code (VUSBC). ENTELA is considered to be a National Recognized Testing Lab (NRTL) and is certified to test according to UL Standard #778. Their testing and certification is acceptable evidence that the use of this product meets the requirements of the VUSBC.

In order to verify that the installation is performed properly, permits are required for any installation of this equipment. This approval is subject to those conditions of ENTELA's listings and conditions of acceptability and manufacturer's installation instructions. Any deviation from these listings will require further consideration. Additionally, any installer must have the product listing (by ENTELA) and the complete manufacturer's installation instructions on site during installation and inspection to ensure that they are familiar with these standards.

Thank you for your commitment to safety and for helping to improve the built environment.


Lynn Underwood, C.B.O.
Building Official



City of Falls Church

Department of Environmental Services

Samer S. Beidas, P.E., CCM, General Manager

Harry E. Wells Building - 300 Park Avenue - Falls Church, VA 22046-3332

Jatinder Singh Khokhar, CBO, Building Official

Phone: (703) 248-5087 - Fax: (703) 248-5214

E-mail: jkhokhar@ci.falls-church.va.us

November 26, 2002

Mr. Frank McQuilkin
Ames, Inc.
8918 Hermann Drive
Columbia, MD-21045

RE: Stancor Elevator Pit Oil Minder Control System Model SE50

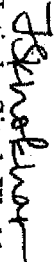
Mr. McQuilkin:

I am writing this letter in response to your request letter dated September 3, 2002 for approval of Stancor Elevator Pit Oil Minder Control System to be installed in elevator pits in lieu of an oil separator in City of Falls Church, Virginia.

Based upon review of documents submitted & testing of this system, we have determined that the system meets the code compliance requirements for drainage of elevator pits. Where installed in strict compliance with the manufacturer's instructions, the pump discharge may be directed to a storm water drain without the need for an intervening oil water separator. I also understand that the equipment manufacturer, Stancor Inc., has contracted with Entela Inc. Engineering & Testing Laboratories for "listing & labeling" services. If any of parts or conditions of this system change in any way, shape or form, then City of Falls Church reserves the right to revoke this approval.

You may use this product approval letter for marketing purposes. Please call me at 703 248 5087 if you have any questions regarding this matter.

Sincerely,


Jatinder Singh Khokhar, CBO
City Building Official

CC: Samer Beidas, GM, DES

CC: Moe Wadda, Director of Engineering, DES

CC: Mike Clark, National Elevator Inspection Services

CC: Mark Baxter, Uniwest Construction Company



FAIRFAX
COUNTY

Department of Public Works and Environmental Services
Office of Building Code Services
12055 Government Center Parkway
Fairfax, Virginia 22035-5504

V I R G I N I A

703-324-1910

August 15, 2002

~~Carole Pappas~~
~~Commercial Market Manager~~
Ames, Inc.
8918 Herman Drive
Columbia, Maryland 21045

Subject: Stancor Elevator Pit Oil Minder System, Model SE50

Dear Ms. Pappas:

We have reviewed the test documentation you provided in regard to the subject equipment, and witnessed a successful demonstration of it at your facility on May 23, 2002. We further understand that the equipment manufacturer, Stancor Inc., has contracted with Entela Inc. Engineering and Testing Laboratories for "listing and labeling" services. Based on all of this, we have determined that this equipment is code compliant for the drainage of elevator pits. Where installed in strict compliance with the manufacturer's instructions, the pump discharge may be directed to a storm water drain without the need for an intervening oil-water separator.

You may use this product approval letter for marketing purposes.

Sincerely,

Ray Pylant, Director
Commercial Inspections Division
Office of Building Code Services

Copy to:

Audrey Clark, Director, Building Plan Review Division, OBCCS
Mike Clark, National Elevator Inspection Services

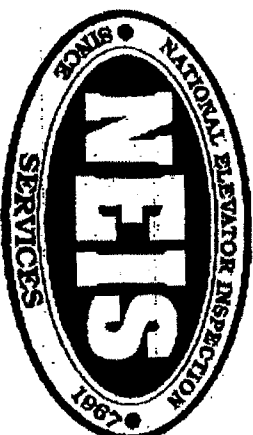
4-30-1995 1:44AM

FROM

P. 1



VIRGINIA OFFICE
NATIONAL ELEVATOR INSPECTION SERVICES
2066 JEFFERSON DAVIS HWY, SUITE 201 STAFFORD, VA 22554
-800-886-6350 FAX 1-540-659-6967



FAX TRANSMISSION

DATE:

August 5, 2003

TO:

Ms. Carole Pappas, Sales Representative
AMES, Inc.

TELECOPIER NUMBER:

410 381-5760

FROM:

Eileen Kane

TELECOPIER NUMBER:

(540) 659-6967

This is page 1 of 2 page(s).

RE: Stancor "Oil-Minder" Elevator Sump Pump

Ms. Pappas,

Enclosed is my recommendation for Loudoun County to use the above referenced
"Oil-Minder" in elevator pits.

Feel free to contact me if you have any questions regarding this information.

CONFIDENTIALITY NOTICE: THE DOCUMENTS ACCOMPANYING THIS FACSIMILE TRANSMISSION CONTAIN INFORMATION FROM NATIONAL ELEVATOR INSPECTION SERVICES, INC. WHICH ARE CONFIDENTIAL AND/OR PRIVILEGED. IF YOU HAVE RECEIVED THIS FACSIMILE IN ERROR, PLEASE NOTIFY US BY TELEPHONE IMMEDIATELY SO THAT WE CAN ARRANGE FOR RETRIEVAL OF THE ORIGINAL



NATIONAL ELEVATOR INSPECTION SERVICES

2066 Jefferson Davis Highway, Suite 201 ~ Stafford, VA 22554
(800) 886-6350 ~ Fax: (540) 659-6967

August 5, 2003

Ms. Carole Pappas
Sales Representative
AMES, Inc.
8918 Herrmann Drive
Columbia, MD 21045

RE: Stancor "Oil-Minder" Elevator Sump Pump

Dear Ms. Pappas,

In response to your letter faxed on August 1, 2003, I believe the above referenced "Oil-Minder" if installed in strict compliance with the manufacturer's instructions, the pump discharge may be directed to a storm water drain without the need for an intervening oil/water separator.

I attended your demonstration in May 2002 and understand Entela, Inc. Engineering and Testing Labs has listed and labeled your product.

NEIS is only an agent of Loudoun County and would need a code modification from them approving this alternative means for the accumulation of water in the pit. My personal opinion is that the "Oil-Minder" should be approved by all jurisdictions.

I trust this response is acceptable to you.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael W. Clark".

Michael W. Clark
Assistant Vice President

Subject: FW: Elevator pit sump pump
From: "Troy Skiles" <TGSkiles@schmidt-stacy.com>
Date: Tue, 3 Feb 2009 12:48:00 -0600
To: "Richard Powell" <rpowell@isi-tx.com>

Richard,

See the email responses below from the city of Plano. It appears to be approved. I'll follow up on Dallas next.

Troy Skiles

Schmidt & Stacy Consulting Engineers, Inc.

400 Cityplace

2711 N. Haskell Ave.

Dallas, Texas 75204

Voice: (214) 874-0200

Fax: (214) 824-1155

Email: tskiles@schmidt-stacy.com

Email cadd dwgs. to: cadd@schmidt-stacy.com

-----Original Message-----

From: Troy Skiles

Sent: Monday, February 02, 2009 9:56 AM

To: 'Cynthia Kermes'

Subject: RE: Elevator pit sump pump

Cynthia,

Thank you very much for helping us with this. We'll make sure we include the information you requested on any upcoming projects. If you like, I can send for your review a sample diagram/design notes that would appear on any of our future projects.

Troy Skiles

Schmidt & Stacy Consulting Engineers, Inc.

400 Cityplace

To: Cynthia Kermes
Cc: Gary Miles
Subject: RE: Elevator pit sump pump

This is fine Cynthia. Lets accept the system as proposed. Tony

Anthony (Tony) Han

Plans Review Supervisor

ICC Plans Examiner / Accessibility Examiner / LEED AP

Phone: 972.941.5967 Fax: 972.941.7187

anthonyh@plano.gov www.buildinginspections.org

Continuous Performance Improvement (CPI)

From: Cynthia Kermes
Sent: Friday, January 30, 2009 1:57 PM
To: Anthony Han
Subject: FW: Elevator pit sump pump

Tony,

Here's the answer to your question. Is the system OK to use?

Thanks,

Cynthia

Cynthia Kermes

ICC Commercial Plans
Examiner

Phone: 972.941.5988

Fax: 972.461.6854

cynthiak@plano.gov

www.buildinginspections.org

From: Troy Skiles [mailto:TGSkiles@schmidt-stacy.com]
Sent: Friday, January 30, 2009 1:54 PM
To: Cynthia Kermes
Subject: RE: Elevator pit sump pump

Cynthia,

The visual and audible oil alarm system will be interlocked with a building automation system. This will allow the building maintenance personnel to alert their elevator maintenance service to extract and clean up any oil.

For example Otis elevator will contract with a building for the elevator maintenance and also handle any small oil clean ups. If a sizable oil spill/leak occurs, Otis elevator will use an oil recovery/clean up service. Locally that company is called "SAFETY CLEAN". It would be the same type of company that would extract oil from an oil separator. That's the typical alarm/clean up scenario as described by Otis elevators. That should be typical of most elevator companies. I hope that helps?

Thanks

Troy Skiles

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-----Original Message-----

From: Cynthia Kermes [mailto:Cynthiak@plano.gov]
Sent: Thursday, January 29, 2009 8:30 AM
To: Troy Skiles
Subject: Elevator pit sump pump

Troy,

One other question: How will oil be removed from the pit once the oil detector/alarm sounds?

Thanks,

Cynthia Kermes

Cynthia Kermes

ICC Commercial Plans
Examiner

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