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ANDREWS COMMERCIAL INSPECTION REPORT

1234 Main Street Mays Landing, NJ 08330

Buyer Name 11/12/2023 9:00AM



Inspector Richard Andrews NJ License # 24GI00165800 609-674-1970 Heatdr1@gmail.com



Agent Name 555-555-5555 agent@spectora.com

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General: Overview

A General Building inspection is a non invasive, visual examination of the accessible areas of the property, designed to identify areas of concern within specific systems or components defined by the InterNACHI Standards of Practice, that are both observed and deemed material by the inspector at the exact date and time of inspection. Any and all recommendations for repair, replacement, evaluation, and maintenance issues found, should be evaluated by the appropriate trades contractors within the clients inspection contingency window or prior to closing, which is contract applicable, in order to obtain proper dollar amount estimates on the cost of said repairs and also because these evaluations could uncover more potential issues than able to be noted from a purely visual inspection of the property. This inspection will not reveal every concern or issue that exists, but only those material defects that were observable on the day of the inspection. This inspection is intended to assist in evaluation of the overall condition of the dwelling only. This inspection is not a prediction of future conditions and conditions with the property are subject to change the moment we leave the premises.

General: Notes

Note: The duty of a inspector is to disclose visible conditions. If a condition is not visible it cannot be reported.

Note: Read the Standards of Practice set forth by the InterNational Association of Certified Home Inspectors for an insight into the scope of the inspection.

Notice to Third Parties: This report is the exclusive property of Obsidian Inspections and the Client(s) listed above and is not transferable to any third parties or subsequent buyers. Our Inspection and this report have been performed with a written contract agreement that limits its scope and usefulness. Unauthorized recipients are therefore advised not to rely upon this report, but rather to retain the services of an appropriately qualified property inspector of their choice to provide them with their own inspection and report.

Note: For the purpose of this report, all directional references (left, right, rear, front) are based on when facing the front of the structure as depicted in the cover image above.

General: About Thermal Imaging

Note: A Thermal Imaging camera may be used as a means of evaluating certain suspect issues or systems. Any anomalies found are always verified by other means such as a moisture meter. Moisture must be present for infrared thermography to locate its existence. During dry times a leak may still be present but undetectable if materials have no moisture present. Thermal Imaging is not X-ray vision, cannot see through walls and cannot detect mold.

General: Comment Key and Definitions

The following definitions of comment descriptions represent this inspection report. All comments by the inspector should be considered before purchasing this home. Any

findings / comments that are listed under "Safety / Major" by the inspector suggests a second opinion or further inspection by a qualified contractor. All costs associated with further inspection fees and repair or replacement of item, component or unit should be considered before you purchase the property.

Note = The item or discovery indicated is considered cosmetic, nuisance or is "For Your Information".

Maintenance Item = The item, component, or system while perhaps functioning as intended is in need of minor repair, service, or maintenance; is showing signs of wear or deterioration that could result in an adverse condition at some point in the future; or considerations should be made in upgrading the item, component, or system to enhance the function, efficiency and / or safety. Items falling into this category can frequently be addressed by a homeowner or handyman and are considered to be routine homeowner maintenance (DIY) or recommended upgrades.

Recommendation = The item, component, or system while perhaps functioning as intended is in need of moderate repair, service; is showing signs of wear or deterioration that could result in an adverse condition at some point in the future; or considerations should be made in upgrading the item, component, or system to enhance the function, efficiency and / or safety. Items falling into this category can frequently be addressed by a handyman or a qualified contractor and are not considered routine maintenance or DIY items.

Safety Hazard / Code Violation = The item, component or system poses a safety concern to occupants in or around the building. Some listed concerns will be considered acceptable for the time period of construction but pose a current risk.

The item, component or system is Not functioning as intended, or needs further evaluation by a specialized qualified licensed contractor or can cause damage to the structure. Items, components or units that can be repaired to satisfactory condition may not need replacement.

SUMMARY

The Summary is provided as a brief overview of the report so that important items can be found quickly, it is recommend that you read the entire report.

- 2.3.1 Exterior Siding, Flashing & Trim: Siding Pushed out in one or more locations
- 😑 2.3.2 Exterior Siding, Flashing & Trim: Steel Panel Seam Opening Up
- 🕞 2.3.3 Exterior Siding, Flashing & Trim: Some rusting around the bottom of the steel panels
- O 2.5.1 Exterior Exterior Doors And Windows: Door is damaged
- O 2.6.1 Exterior Roof Drainage Systems: Debris
- 2.6.2 Exterior Roof Drainage Systems: Downspouts Drain Near Building
- ⊖ 2.9.1 Exterior Electrical Service: Service Mast coming off the building
- O 2.9.2 Exterior Electrical Service: Exterior light and pole missing.
- 🕞 2.10.1 Exterior Foundation: Rust Stains on the Foundation
- O 2.11.1 Exterior Parking Lot: Parking lot stop sign has been knock over
- ⊖ 4.1.1 Warehouse/Storage Floor: Staining
- ⊖ 4.1.2 Warehouse/Storage Floor: Wet area on the floor
- 4.4.1 Warehouse/Storage Overhead Door/s: Garage Door Damaged
- ⊖ 5.1.1 Roof Coverings: A portion of the roof material was coated.
- 9.2.1 HVAC Heating and Cooling Equipment: Needs Servicing/Cleaning
- ⊖ 9.2.2 HVAC Heating and Cooling Equipment: Air Conditioner uses R-22 Refrigerant
- 🕒 11.4.1 Plumbing Drain, Waste, & Vent Systems: Trap-S-Trap Present
- 🕞 12.2.1 Electrical Main Panel: Inadequate clearance
- 🕒 12.2.2 Electrical Main Panel: NM Shielded Cable used above dropped ceiling

1: INSPECTION DETAILS

Information

General: In AttendanceGeneral: Inspection MethodClient, Client's Agent,VisualEnvironmental Inspector, DroneContractor

General: Style Commercial Office/Warehouse General: Type of Building Detached **General: Occupancy** Furnished, Occupied

General: Water Source Public

General: Weather Conditions Clear, Humid

2: EXTERIOR

Information

Walkways, Patios & Driveways: Driveway Material Asphalt Exterior Doors And Windows:

Exterior Entry Door Steel

Electrical Service: Service Entrance Overhead

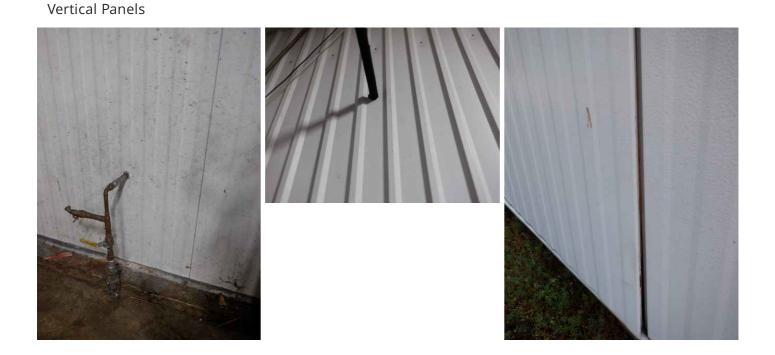
Siding, Flashing & Trim: Siding Style

Siding, Flashing & Trim: Siding Material Steel Siding

Exterior Doors And Windows: Window Material Vinyl

Foundation: Material Concrete Siding, Flashing & Trim: Trim Material Metal

Roof Drainage Systems: Gutter Material Steel



Observations

2.3.1 Siding, Flashing & Trim

SIDING PUSHED OUT IN ONE OR MORE LOCATIONS



I observed some of the siding that was pushed out from the foundation. I recommend it be repaired by a steel siding contractor.

Recommendation Contact a qualified professional.





2.3.2 Siding, Flashing & Trim STEEL PANEL SEAM OPENING UP



I observed a seam on the panels on the west side of the building is opening up. I recommend repairs by a steel siding contractor.

Recommendation

Contact a qualified professional.



2.3.3 Siding, Flashing & Trim

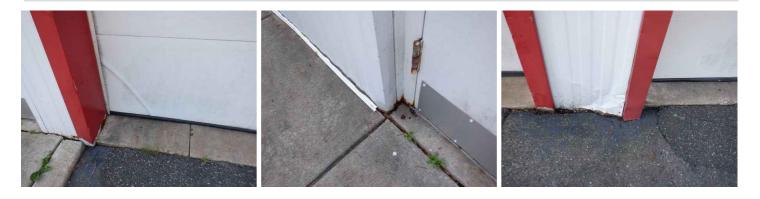
SOME RUSTING AROUND THE BOTTOM OF THE STEEL PANELS



Where the panels meet the concrete sidewalks and driveways, the steel is starting to rust on the very bottom. Evaluation and repair by a siding contractor is recommended. Preventative maintenance will make the panels hold up better to the elements.

Recommendation

Contact a qualified professional.



2.5.1 Exterior Doors And Windows **DOOR IS DAMAGED**

THE FAR LEFT HAND DOOR.

Exterior door is damaged recommend repair or replacement by a qualified professional.

Recommendation Contact a qualified professional.





2.6.1 Roof Drainage Systems

DEBRIS

Debris has accumulated in the gutters. The water could build up enough to enter the building at the roof level. Recommend cleaning to facilitate water flow.

Recommendation

Contact a qualified roofing professional.



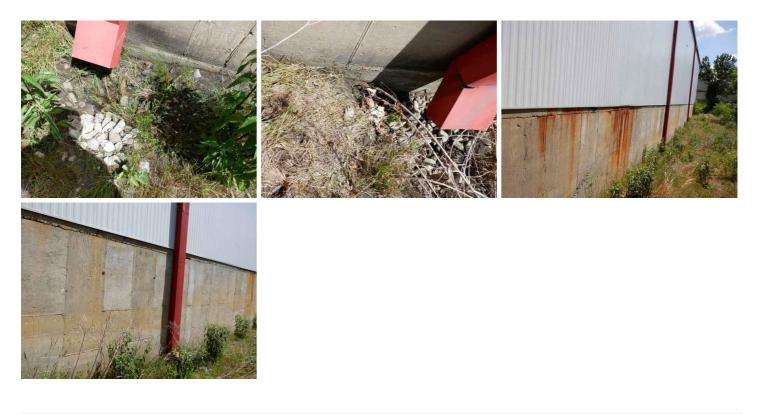
2.6.2 Roof Drainage Systems **DOWNSPOUTS DRAIN NEAR BUILDING** REAR OF THE BUILDING



One or more downspouts drain too close to the building's foundation. This can result in excessive moisture in the soil at the foundation, which can lead to foundation/structural movement. Recommend a qualified contractor adjust downspout extensions to drain at least 6 feet from the foundation.

Recommendation

Contact a qualified roofing professional.



2.9.1 Electrical Service

SERVICE MAST COMING OFF THE BUILDING



I observed the electrical service mast is loose at the top and coming off the building..We recommend that the service mast be re secured to the buillding.

Recommendation

Contact a qualified professional.



2.9.2 Electrical Service **EXTERIOR LIGHT AND POLE MISSING.**



I observed the post light on the left side of the front parking lot is missing, apparently knocked down. The base and wire conduit are still there.

Recommendation

Contact a qualified professional.



The light on the right side of the parking lot



he light on the right side of the parking lot

2.10.1 Foundation

RUST STAINS ON THE FOUNDATION

REAR WALL OF THE BUILDING

- Recommendatio

I observed one or more areas where there are large rust stains on the foundation wall leading me to believe there was water intrusion into the metal wall and framing inside behind the racks and supplies. Further evaluation is recommended.

Recommendation Contact a qualified professional.



2.11.1 Parking Lot

PARKING LOT STOP SIGN HAS BEEN KNOCK OVER

The stop sign for the parking lot has been knocked over, I recommend it be repaired for the safety of all trying to exit the lot.

Recommendation

Contact a qualified professional.



3: MOISTURE, HUMIDITY & TEMPERATURE

Information

General: Indoor TemperatureGeneral: Indoor Humidity GeneralGeneral42 %

General 67 °F

General: What's inspected?

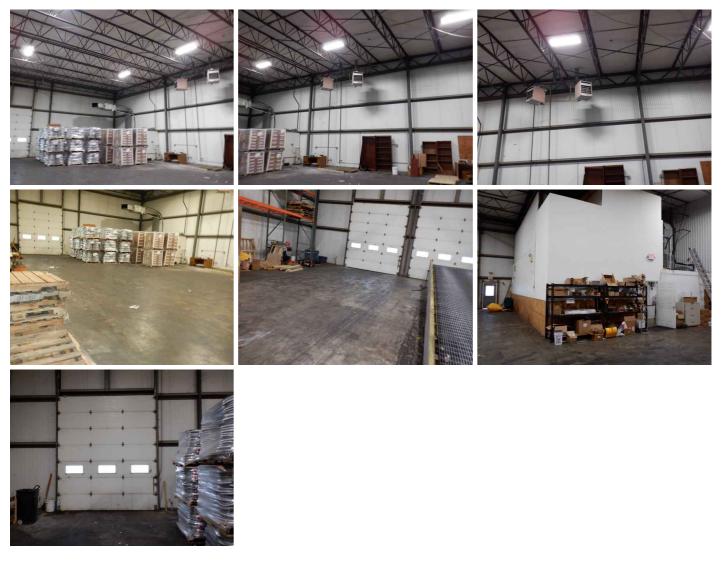
I inspected for water damage, moldy odors, apparent mold growth, conditions conducive to mold growth, the moisture of any room or area of the building that has moisture intrusion, the humidity of any room or area of the building, and the temperature of any room or area of the building.

4: WAREHOUSE/STORAGE

Information

Type Attached **Overhead Door/s: Material** Metal **Overhead Door/s: Type** Sectional, Manual Overhead Doors

Storage Rooms



Observations

4.1.1 Floor **STAINING**

- Recommendation

Garage floor shows visible staining from oil/grease. Recommend scrubbing with a degreaser or cleaning solution.

Recommendation Recommended DIY Project



4.1.2 Floor

WET AREA ON THE FLOOR

- Recommendation

I observed an area in the left rear corner that was wet. Inspection of the roof did not show any apparent cause for the wetness but could be from the chimney flashings on the roof or the gutters overflowing into the top of the wall. Examination during a rain would be helpful or evaluation by a roofing contractor.

Recommendation Contact a qualified professional.



4.4.1 Overhead Door/s

GARAGE DOOR DAMAGED

The garage door has some damage or wear and tear recommend repair.

Recommendation

Contact a qualified garage door contractor.









5: ROOF

Information

Inspection Method Drone

Flashings: Material Steel

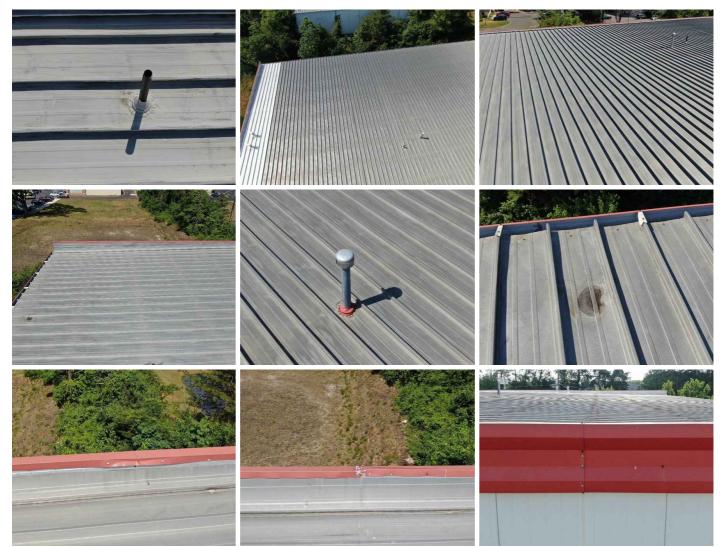
Roof Type/Style

Flat



Coverings: Material

Metal, Roof Coating over the steel



Skylights, Chimneys & Other Roof Penetrations: Chimneys



Observations

5.1.1 Coverings

A PORTION OF THE ROOF MATERIAL WAS COATED.

Recommendation

We observed that a small portion of the roof was coated and not the entire roof. I recommend inquiring from the seller as to the reason for this. Was this part of the roof replaced?

Recommendation Contact a qualified professional.



6: KITCHEN

Information

General: Kitchen



7: OFFICE

Information

General: Heat Source Register

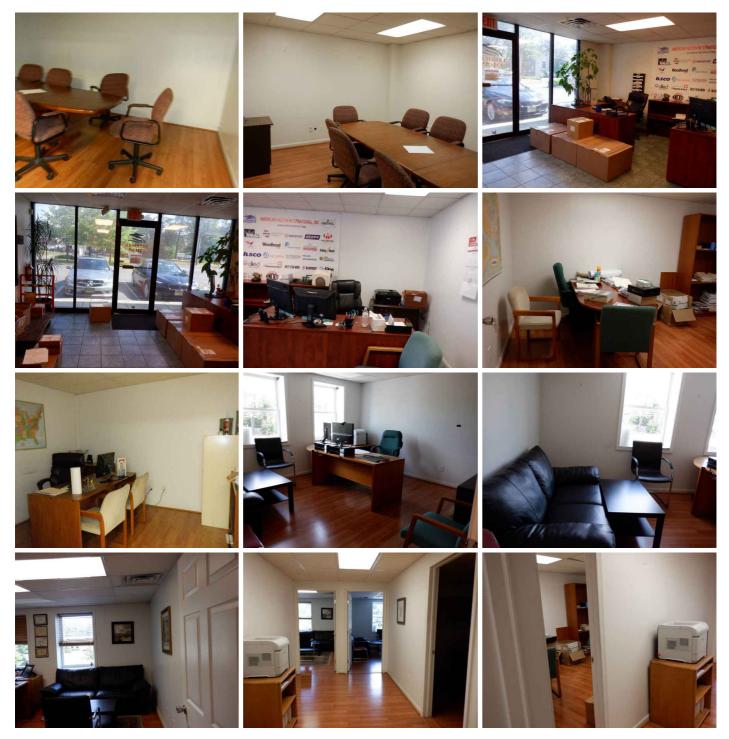
Ceilings: Ceiling Material Suspended Ceiling Panels Windows: Window Manufacturer Windows: Window Type Unknown

Walls: Wall Material Drywall

Drop-down, Thermal, Fixed

Floors: Floor Coverings Carpet, Engineered Wood, Tile

General: Office



8: BATHROOMS

Information

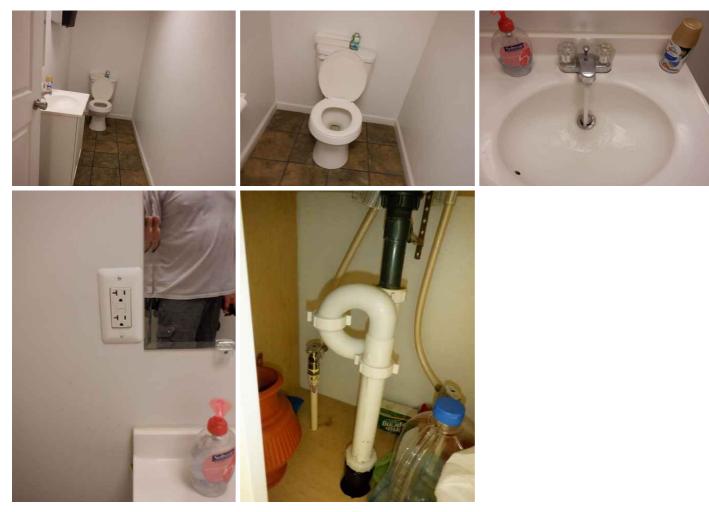
Water Supply, Distribution Systems & Fixtures: Water Supply Material Copper, CPVC

General: Bathroom First Floor Office Bathroom



General: Second Floor Office Bathroom

Second Floor Office Bathroom



General: Warehouse bathroom

Warehouse bathroom



Cooling Equipment:

Cooling Equipment:

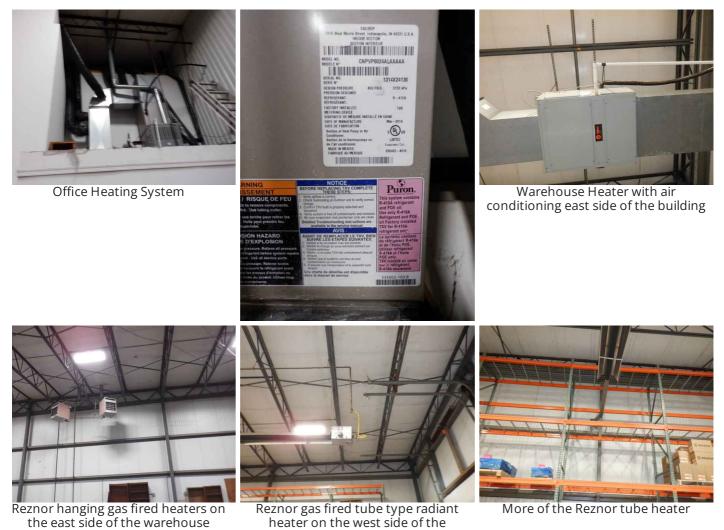
9: HVAC

Information

| General: Thermostate location Hallway | Heating and Cooling Equipment: Brand Payne, Trane | Heating and Co Energy Source Gas |
|---|---|--|
| Heating and Cooling Equipment: Furnace age | Heating and Cooling Equipment: Heat Type | Heating and Co Coils |
| Payne is from 2014, Trane is approx. 2003 | Gas-Fired Heat, Forced Air | Not Visible |
| t | | |

Distribution System: Configuration Split **Distribution System: Ductwork** Not visible

Heating and Cooling Equipment: Heating Unit/s



warehouse.

9.2.1 Heating and Cooling Equipment

NEEDS SERVICING/CLEANING

ALL THE HVAC EQUIPMENT

Furnace should be cleaned and serviced annually. Recommend a qualified HVAC contractor clean, service and certify furnace.

Recommendation Contact a qualified HVAC professional.

9.2.2 Heating and Cooling Equipment

AIR CONDITIONER USES R-22 REFRIGERANT

Recommendation

THE TRANE SYSTEM

The building's HVAC system currently uses R-22 type refrigerant. In 2010 the Environmental Protection Agency banned the manufacture of new HVAC systems utilizing R-22 refrigerant. General phase out of R-22 refrigerant has been estimated to be completed by the year 2020. Existing units using R-22 can continue to be serviced with R-22 but the cost of doing so has been increasing as R-22 becomes more and more difficult to obtain. New systems utilize non-ozone-depleting refrigerants such as 410-A. This may increase the cost of repairs or cause you to have to replace equipment that could have been repaired if R-22 was not being phased out. Although drop in replacement refrigerants such as RS-44, R407c, etc. are available, they may not perform as efficiently as R-22 and may shorten the life of the system. I recommend consulting with an HVAC contractor if more information is desired.

Recommendation

Contact a qualified professional.



10: LAUNDRY ROOM

11: PLUMBING

Information

General: Sewer clean out Left (East) side of the building

Sewer line clean out located here.



Hot Water Systems, Controls, Flues & Vents: Power Source/Type Electric

Drain, Waste, & Vent Systems: Material ABS

- **General: Water shut off** Next to the warehouse bathroom
- Building's main water shutoff valve and water meter.



Hot Water Systems, Controls, Flues & Vents: Aroximate Age 2001 for the warehouse water heater and 2013 for the office water heater

Fuel Storage & Distribution Systems: Gas Piping Materials Galvanized, CSST Hot Water Systems, Controls, Flues & Vents: Size in Gallons 12

Water piping: Material Copper, CPVC

Hot Water Systems, Controls, Flues & Vents: Water Heater

There are 2 water heaters, one next to the warehouse bathroom and the other is up next to the office furnace.



Hot Water Systems, Controls, Flues & Vents: Manufacturer

Bradford & White

(T)

I recommend flushing & servicing your water heater tank annually for optimal performance. Water temperature should be set to at least 120 degrees F to kill microbes and no higher than 130 degrees F to prevent scalding.

Here is a nice maintenance guide from Lowe's to help.

Limitations

Hot Water Systems, Controls, Flues & Vents

NO POWER

THE WAREHOUSE WATER HEATER WAS TURNED OFF AT THE TIME OF THE INSPECTION.

Power for the water heater was off at the time of the inspection.

Observations

11.4.1 Drain, Waste, & Vent Systems **TRAP-S-TRAP PRESENT**



An "S" trap(s) was present. "S" traps are no longer standard practice as the water "seal" may siphon out of the trap, allowing sewer gases to enter the building. Replacement with a "P" trap is recommended by a licensed plumber.

Recommendation Contact a qualified professional.



12: ELECTRICAL

Information

Main Panel: Panel Manufacturer Siemens

Main Panel: Panel Capacity 200 AMP Main Panel: Electrical Service Conductors Overhead, 120 Volts, 220 Volts

Main Panel: Branch Wire 15 and 20 AMP Copper Main Panel: Wiring Method Conduit, Armored Cable, NM Shielded Cable

General: Electrical Power

Electric power at the panel is 120/240 single phase. There are 2 separate electric meters, I suggest inquiring from the seller as to the purpose of the 2



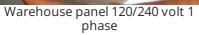
Main Panel: Panel Type

<image>





200 amp main for the warehouse section





Main breaker feeding the office area panel.



Inspection stickers for the office upgrade from 2013



200 amp main for the office area



Office electric panel is behind this door

Observations

12.2.1 Main Panel INADEQUATE CLEARANCE

A 3 foot by 3 foot square of clear space is required by most municipalities/countys recommend repair.

Recommendation

Contact a qualified professional.





12.2.2 Main Panel

NM SHIELDED CABLE USED ABOVE DROPPED CEILING

NM Cable in prohibited above a dropped ceiling as early as 2004. I recommend evaluation by a Licensed Electrician.

Recommendation

Contact a qualified professional.





13: MISC. INTERIOR

14: LIFE SAFETY

Information

Emergency Lighting Systems: Emergency Lighting



Exit Signs, Doors, Stairwells and Handrails: Exit Signs





15: ADDITIONAL STRUCTURES

Information

Dumpster Enclosure

Dumpster Enclosure is in need of cleaning.





16: LAUNDRY FACILITIES