# **Board of Zoning Adjustment**

## Staff Report

September 14, 2020



**Case No:** 20-MCUP-0010

**Project Name:** Dow Chemical – Louisville Quality Control Lab

Location:4300 Camp Ground RoadOwner(s):Rohm & Haas Chemicals, LLCApplicant:Rohm & Hass Chemicals, LLC

Jurisdiction: Louisville Metro
Council District: 1 – Jessica Green

Case Manager: Jon Crumbie, Planning & Design Coordinator

### REQUEST(S)

Modified Conditional Use Permit

### CASE SUMMARY/BACKGROUND

The applicant is proposing to build a new laboratory and office building at the Dow Chemical Louis ville site. This building will replace the existing laboratory and perform the exact same functions as the current laboratory. The primary function of the laboratory and supporting office space is to conduct quality control of existing products made on site. The project is being driven by OSHA requirements.

### STAFF FINDING / RECOMMENDATION

There are five listed requirements, and all will be met. Based upon the information in the staff report and the testimony and evidence provided at the public hearing, the Board of Zoning Adjustment must determine if the proposal meets the standards established in the LDC for a Conditional Use Permit.

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#### **RELATED CASES**

**B-117-72** An application for a conditional use permit for an addition to an existing chemical plant. This case was approved by the Board of Zoning Adjustment on October 11, 1972.

An application for a modified conditional use permit to allow a storage facility. This case was approved by the Board of Zoning Adjustment on March 6, 2000.

#### **TECHNICAL REVIEW**

There are no outstanding technical review items.

#### **INTERESTED PARTY COMMENTS**

A neighborhood meeting was not required, and staff has not received any interested party comments.

## STANDARD OF REVIEW AND STAFF ANALYSIS FOR CONDITIONAL USE PERMIT

- 1. <u>Is the proposal consistent with applicable policies of the Comprehensive Plan?</u>
  - STAFF: The proposal does not conflict with Comprehensive Plan policies.
- 2. <u>Is the proposal compatible with surrounding land uses and the general character of the area including factors such as height, bulk, scale, intensity, traffic, noise, odor, drainage, dust, lighting and appearance?</u>
  - STAFF: When appropriately managed, the proposed use is compatible with surrounding development and land uses.
- 3. <u>Are necessary on-site and off-site public facilities such as transportation, sanitation, water, sewer, drainage, emergency services, education and recreation adequate to serve the proposed use?</u>
  - STAFF: The subject property is served by existing public utilities and facilities. The proposal will not create substantial additional requirements for the site.
- 4. <u>Does the proposal comply with the specific standards required to obtain the requested conditional use permit?</u>
  - 4.2.42 Potentially Hazardous or Nuisance Uses

The following uses (manufacture, processing, treatment, or storage unless otherwise specified), having accompanying hazards such as fire, explosion, noise, vibration, dust, or the emission of smoke, odor, or toxic gases may, if not in conflict with other laws or ordinances, be located in industrial zones as indicated below by Conditional Use Permit after the location and nature of such use shall have been approved by the Board of Zoning Adjustment. In reviewing an application for a CUP, the Board of Zoning Adjustment shall review the plan and statements of the applicant and the following:

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- A. The Comprehensive Plan;
- B. Environmental and health related concerns raised by the operation and the applicant's proposal to mitigate any adverse effects to the public's health, safety and general welfare;
- C. The applicant's site design, buffering, and security measures and their adequacy to mitigate any adverse effects to the public's health, safety and general welfare;
- D. Any other evidence submitted by the applicant and any other party addressing the issues.

A Conditional Use Permit under this section shall be issued only if the evidence shows the applicant's operation and associated nuisances will be properly managed and the public's health, safety and general welfare will be protected. The Board of Zoning Adjustment may impose additional conditions to protect surrounding properties. All Conditional Use Permits under this section shall be issued subject to the applicant also receiving all necessary permits from local, state and federal regulatory agencies.

#### **EZ-1** and M-3

Aluminum powder

Brick, fireback, tile, clay products, including refractories: manufacturing, processing or treatment but not Including storage

Cement, gypsum, lime, and plaster of paris (but not storage)

Charcoal, lampblack, carbon black, bone black, and fuel briquettes, including pulverizing Chemicals, including acetylene, acids and derivatives, alcohol (industrial), ammonia, aniline dyes, carbide, caustic soda, cellulose and cellulose storage, chlorine, cleaning and polishing preparation (non-soap), dressings and blackings, creosote, dyestuffs, exterminating agents and poisons, hydrogen and oxygen, plastic materials, and synthetic resins, potash, pyroxylin, tar products, turpentine and resin, and solvent-extracting

Coal, coke, or tar products including fuel gas, and coke-oven products

Distillation, manufacture, or refinement of coal, tar, asphalt, or asphalt products cupolas, and blooming mills (but not storage of metal products)

Minerals and earths (including sand-lime products), grinding, crushing, processing or storage Paint manufacture, processing, or treatment (but not storage)

Petroleum or petroleum products, refining, bulk storage, including gasoline or other petroleum products

Plastic, manufacture, processing, treatment, or bulk storage

Radioactive materials

Steel works and rolling mills (ferrous) for steel, structural iron and steel fabrication, and structural products, including bars, cables, girders, rails, wire rope, or similar products
Waste paper and rag operations

Wood pulp or fiber, reduction or processing (including paper mill operations)

## <u>ATTACHMENTS</u>

- 1. Zoning Map
- 2. Aerial Photograph
- 3. Existing Conditions of Approval
- 4. Proposed Conditions of Approval

## 1. Zoning Map



## 2. <u>Aerial Photograph</u>



## 3. Existing Conditions of Approval

There are no existing conditions of approval.

## 5. Proposed Conditions of Approval

- 1. The site shall be developed in strict compliance with the approved development plan (including all notes thereon). No further development shall occur on the site without prior review and approval by the Board.
- 2. The Conditional Use Permit shall be "exercised" as described in KRS 100.237 within two years of the Board's vote on this case. If the Conditional Use Permit is not so exercised, the site shall not be used for a Potentially Hazardous or Nuisance Uses without further review and approval by the Board.