

RESOLUTION NO. PTC2023 - 05

A RESOLUTION OF THE PLANNING AND TRANSPORTATION COMMISSION OF THE CITY OF SAN CARLOS RECOMMENDING CITY COUNCIL INTRODUCE AN ORDINANCE TO AMEND SAN CARLOS MUNICIPAL CODE, TITLE 18, ZONING, SECTIONS 18.06.020 (COMMERCIAL DISTRICTS LAND USE REGULATIONS), 18.07.020 (INDUSTRIAL DISTRICTS LAND USE REGULATIONS), AND 18.41.020 (DEFINITIONS), AND ADD SECTION 18.23.310 (STANDARDS FOR SPECIFIC USES AND ACTIVITIES).

WHEREAS, the San Carlos 2030 General Plan's Environmental Safety and Public Services Element sets forth Action ESPS-5.6 that directs the City of San Carlos to: "Prepare regulations that address biosafety levels (BSL) for new life science, biotechnology, or other scientific developments to ensure a healthy and safe San Carlos community"; and

WHEREAS, the City of San Carlos is proposing to address Biosafety Levels (BSL) by introducing an Ordinance to amend San Carlos Municipal Code, Title 18, Zoning, Sections 18.06.020 (Commercial Districts Land Use Regulations), 18.07.020 (Industrial Districts Land Use Regulations), and 18.41.020 (Definitions), and add Section 18.23.310 (Standards for Specific Uses and Activities); and

WHEREAS, the proposed Ordinance would amend the San Carlos Municipal Code to amend the Land Use Regulations for Commercial and Industrial Districts to permit BSL 1 and 2 activities, permit BSL 3 activities with a Conditional Use Permit, and prohibit BSL 4 activities associated with Research and Development uses; add a definition for Biosafety Level (BSL); and add new standards for activities requiring BSL 3 containment; and

WHEREAS, the proposed amendments to the San Carlos Municipal Code are within the scope of the activities and impacts identified in the Focused General Plan Update Final Environmental Impact Report (EIR), and no new environmental effects have been found and no new mitigation is necessary. Therefore, no additional environmental review is required pursuant to Public Resources Code Section 21166 and California Environmental Quality Act (CEQA) Guidelines Section 15162 and 15168; and

WHEREAS, a Notice of Public Hearing was duly posted and published on February 22, 2023 for consideration at the Planning and Transportation Commission hearing on March 6, 2023, and, on said date, the Public Hearing was opened, held, and closed.

NOW, THEREFORE BE IT FOUND, DETERMINED, AND RESOLVED by the Planning and Transportation Commission of the City of San Carlos that:

1) Findings:

1. The ordinance amendment is consistent with the General Plan.

Basis for finding: The Environmental Safety and Public Services Element of the San Carlos General Plan includes Goal ESPS-5, which states, "Protect the community from the harmful effects of hazardous materials," and Action ESPS-5.6, which states "Prepare regulations that address biosafety levels (BSL) for new life science, biotechnology, or other scientific developments to ensure a healthy and safe San Carlos community." The primary goal of this proposed amendment to Title 18 of the San Carlos Municipal Code is

to implement Action ESPS-5.6 by including a definition for Biosafety Levels (BSL), and by permitting BSL 3 activities with a Conditional Use Permit, and prohibiting BSL-4 activities.

2. The ordinance amendment is consistent with the purpose of this Ordinance to promote the growth of the city in an orderly manner and to promote and protect the public health, safety, peace, comfort, and general welfare.

Basis for finding: The proposed amendments are consistent with the goals, policies, and actions of the San Carlos General Plan and includes adequate measures to ensure consistency with the General Plan. The proposed amendments continue to allow life science and research and development uses while continuing to protect the public health, safety, peace, comfort, and general welfare.

2) Adoption:

- A. The Planning and Transportation Commission recommends that the City Council adopt the Ordinance amendments as set forth in Exhibit A.

Passed and adopted as Resolution of the Planning and Transportation Commission of the City of San Carlos at a regular meeting thereof on the 6th day of March 2023, by the following vote:

AYES, PLANNING AND TRANSPORTATION COMMISSIONERS: Roof, Clements, Iacoponi

NOES, PLANNING AND TRANSPORTATION COMMISSIONERS: Castaneda

ABSENT, PLANNING AND TRANSPORTATION COMMISSIONERS: Garvey

 March 14, 2023
CHAIR of the Planning and Transportation Commission
of the City of San Carlos

ATTEST:

 3/14/23
PLANNING MANAGER of the City of San Carlos

EXHIBIT A
AMENDMENTS TO TITLE 18, ZONING, SECTIONS 18.06.020 (COMMERCIAL DISTRICTS
LAND USE REGULATIONS), 18.07.020 (INDUSTRIAL DISTRICTS LAND USE
REGULATIONS), AND 18.41.020 (DEFINITIONS), AND ADD SECTION 18.23.310
(STANDARDS FOR SPECIFIC USES AND ACTIVITIES).

18.06.020 Land use regulations.

Table 18.06.020 prescribes the land use regulations for commercial districts. The regulations for each district are established by letter designations as follows:

“P” designates permitted uses.

“M” designates use classifications that are permitted after review and approval of a minor use permit by the Zoning Administrator.

“C” designates use classifications that are permitted after review and approval of a conditional use permit by the Planning Commission.

“(#)” numbers in parentheses refer to specific limitations listed at the end of the table.

“-” designates uses that are not permitted.

Use classifications are defined in Chapter 18.40, Use Classifications. In cases where a specific land use or activity is not defined, the Director shall assign the land use or activity to a classification that is substantially similar in character. Use classifications and subclassifications not listed in the table or not found to be substantially similar to the uses below are prohibited. The table also notes additional use regulations that apply to various uses. Section numbers in the right-hand column refer to other sections of this title.

TABLE 18.06.020: LAND USE REGULATIONS—COMMERCIAL DISTRICTS

| Use Classification | NR | GCI | LC | Additional Regulations |
|---|----|------|----|------------------------|
| Public and Semi-Public Uses | | | | |
| Colleges and Trade Schools, Public or Private | - | C(3) | - | |
| Government Offices | - | C(3) | - | |
| Instructional Services | P | M(3) | - | |
| Public Safety Facilities | - | M(3) | - | |
| Commercial Uses | | | | |

| Use Classification | NR | GCI | LC | Additional Regulations |
|---|------------------------------|-----|------|--|
| Automobile/Vehicle Sales and Services | See subclassifications below | | | |
| Automobile/Vehicle Sales and Leasing | - | P | C | See Section 18.23.050, Automobile/vehicle sales and services |
| Automobile/Vehicle Washing | - | C | - | |
| Service Station | (1) | P | - | |
| Banks and Financial Institutions | - | P | C | |
| Business Services | P | P | P(4) | |
| Commercial Entertainment and Recreation | See subclassifications below | | | |
| Cinema/Theaters | - | P | C | |
| Large-Scale | - | C | C | |
| Small-Scale | - | P | P(4) | |
| Eating and Drinking Establishments | See subclassifications below | | | |
| Full Service | M | P | P(4) | See Section 18.23.140, Outdoor dining |
| Convenience | P | P | C | |
| Food Preparation | P | P | P(4) | |
| Lodging | See subclassifications below | | | |
| Hotels and Motels | C | C | M | |
| Maintenance and Repair Services | - | P | P(4) | |
| Nurseries and Garden Centers | - | P | M(6) | See Section 18.23.270, Commercial cannabis businesses |
| Offices | See subclassifications below | | | |
| Business and Professional | P | P | P(4) | |
| Medical and Dental | - | P | M | |
| Walk-In Clientele | P | P | P(4) | |
| Personal Services | See subclassifications below | | | |
| General Personal Services | P | P | P(4) | See Section 18.23.170, Personal services |
| Retail Sales | See subclassifications below | | | |
| Building Materials and Services | - | P | M | |
| Cannabis Dispensary | - | - | - | |
| Convenience Markets | P | P | M | |
| Food and Beverage Sales | P | P | M | |
| General Retail | P | P | P(4) | |
| Large-Format Retail | - | C | C | See Section 18.23.130, Large-format retail |
| Price Point Retail | - | P | M | |

| Use Classification | NR | GCI | LC | Additional Regulations |
|---|---|------|---------|--|
| Second-Hand Store | - | P | M | |
| Retail Establishments Selling Ammunition or Firearms | C | C | C | See Section 18.23.290, Retail establishments selling ammunition or firearms |
| Industrial Uses | | | | |
| Construction and Material Yards | - | C | C | See Section 18.23.160, Outdoor storage |
| Custom Manufacturing | - | P | M | |
| Industry, General | - | M | M(6) | See Section 18.23.270, Commercial cannabis businesses |
| Industry, Limited | - | P | M | |
| Recycling Facility | See subclassifications below | | | |
| Reverse Vending Machine | - | C(3) | - | See Section 18.23.190, Recycling facilities |
| Recycling Collection Facility | - | C(3) | - | |
| Research and Development | - | P | M(6) | See Section 18.23.270, Commercial cannabis businesses |
| Research and Development Activities requiring BSL1 and BSL2 containment | P | P | P | |
| Research and Development Activities requiring BSL3 containment | - | C(7) | C(7) | See Section 18.23.310, Research and Development activities requiring Biosafety Level 3 containment |
| Research and Development Activities requiring BSL4 containment | - | - | - | |
| Salvage and Wrecking | - | C(2) | - | See Section 18.23.160, Outdoor storage |
| Warehousing and Storage | See subclassifications below | | | |
| Indoor Warehousing and Storage | - | C(5) | P(4)(5) | |
| Outdoor Storage | - | C | - | See Section 18.23.160, Outdoor storage |
| Wholesaling and Distribution | - | P | M(6) | See Section 18.23.270, Commercial cannabis businesses |
| Cannabis Microbusiness | - | P | - | See Section 18.23.270, Commercial cannabis businesses |
| Transportation, Communication, and Utilities Uses | | | | |
| Communication Facilities | See subclassifications below | | | |
| Antenna and Transmission Towers | See Chapter 18.24, Wireless Telecommunications Facilities | | | |
| Facilities within Buildings | P | P | M | |
| Freight/Truck Terminals and Warehouses | - | P(3) | - | |
| Light Fleet-Based Services | - | P(3) | C | |
| Utilities, Major | - | C(3) | - | |
| Utilities, Minor | P | P(3) | - | |

| Use Classification | NR | GCI | LC | Additional Regulations |
|-------------------------------|---|-----|----|------------------------|
| Other Applicable Types | | | | |
| Accessory Uses and Structures | See Sections 18.23.030, Accessory uses, and 18.15.020, Accessory buildings and structures | | | |
| Nonconforming Use | Chapter 18.19, Nonconforming Uses, Structures, and Lots | | | |
| Temporary Use | Chapter 18.31, Temporary Use Permits | | | |

Specific Limitations:

1. Permitted if existing. New service stations are not allowed.
2. Shall be conducted entirely within an enclosed building.
3. Not allowed between Industrial Road and Highway 101 and Skyway Road fronting Highway 101.
4. Permitted by right in existing buildings only; additions or enlargements, tear downs and rebuilds may be considered subject to conditional use permit approval by the Planning Commission.
5. Storage in small individual spaces exclusively and directly accessible to a specific tenant is permitted by right on the condition that such uses occupy no more than five percent of the total square footage of any single building.
6. Uses that require a commercial cannabis business permit are not permitted.
7. Permitted as an accessory use only.

18.07.020 Land use regulations.

Table 18.07.020 prescribes the land use regulations for industrial districts. The regulations for each district are established by letter designations as follows:

“P” designates permitted uses.

“M” designates use classifications that are permitted after review and approval of a minor use permit by the Zoning Administrator.

“C” designates use classifications that are permitted after review and approval of a conditional use permit by the Planning Commission.

“(#)” numbers in parentheses refer to specific limitations listed at the end of the table.

“-” designates uses that are not permitted.

Use classifications are defined in Chapter 18.40, Use Classifications. In cases where a specific land use or activity is not defined, the Director shall assign the land use or activity to a classification that is substantially similar in character. Use classifications and subclassifications not listed in the table or not found to be substantially similar to the uses below are prohibited. The table also notes additional use regulations that apply to various uses. Section numbers in the right-hand column refer to other sections of this title.

TABLE 18.07.020: LAND USE REGULATIONS—INDUSTRIAL DISTRICTS

| Use Classification | IA | IL | IH | IP | Additional Regulations |
|---|------------------------------|------|------|------|--|
| Public and Semi-Public Uses | | | | | |
| Colleges and Trade Schools, Public or Private | C | C | C(8) | - | |
| Government Offices | - | C | C | C | |
| Hospitals and Clinics | See subclassification below | | | | |
| Hospitals | - | - | - | C | |
| Public Safety Facilities | - | M | M | - | |
| Commercial Uses | | | | | |
| Adult-Oriented Business | C(1) | C(1) | C(1) | - | See Section 18.23.040, Adult-oriented businesses |
| Animal Care, Sales and Services | See subclassifications below | | | | |
| Kennels | - | M | - | - | |
| Veterinary Services | - | M | - | - | |
| Artist's Studio | P | P | - | - | |
| Automobile/Vehicle Sales and Services | See subclassifications below | | | | |
| Automobile/Vehicle Sales and Leasing | - | C(3) | C(5) | C(5) | See Section 18.23.050, Automobile/vehicle sales and services |
| Automobile/Vehicle Repair, Major | P | P | P | C | |
| Automobile/Vehicle Service and Repair, Minor | P | P | P | - | |
| Automobile/Vehicle Washing | - | P | - | - | |
| Large Vehicle and Equipment Sales, Service and Rental | - | P | P | - | |
| Service Station | - | P(6) | - | - | See Section 18.23.160, Outdoor storage |
| Towing and Impound | - | M | M | - | |
| Vehicle Storage | - | M | M | - | |
| Business Services | P | P | P | P | |

| Use Classification | IA | IL | IH | IP | Additional Regulations |
|--|------------------------------|------|------|------|---|
| Commercial Entertainment and Recreation | See subclassifications below | | | | |
| Large-Scale | - | C | C | - | |
| Small-Scale | - | C | C | - | |
| Eating and Drinking Establishments | See subclassifications below | | | | |
| Full Service | - | - | - | M(2) | See Section 18.23.140, Outdoor dining |
| Convenience | M(2) | M(2) | M(2) | M(2) | |
| Food Preparation | P | P | - | - | |
| Funeral Parlors and Interment Services | P | - | - | - | |
| Maintenance and Repair Services | P | P | P | - | |
| Nurseries and Garden Centers | - | M | M | - | See Section 18.23.270, Commercial cannabis businesses |
| Offices | See subclassifications below | | | | |
| Business and Professional | - | C | C | M | |
| Medical and Dental | - | C | - | M | |
| Parking, Public or Private | - | P | P | - | See Chapter 18.20, Parking and Loading |
| Personal Services | See subclassification below | | | | |
| Tattoo or Body Modification Parlor | M | - | - | - | |
| Retail Sales | See subclassifications below | | | | |
| Building Materials and Services | M | M | M | - | |
| Cannabis Dispensary | - | - | - | - | |
| Convenience Markets | M(2) | M(2) | M(2) | M(2) | |
| Food and Beverage Sales | M(2) | M(2) | M(2) | M(2) | |
| General Retail | M(4) | M(4) | M(4) | M(4) | |
| Retail Establishments Selling Ammunition or Firearms | C | C | C | C | See Section 18.23.290, Retail establishments selling ammunition or firearms |
| Industrial Uses | | | | | |
| Construction and Material Yards | P | P | P | - | See Section 18.23.160, Outdoor storage |
| Custom Manufacturing | P | P | P | - | |
| Industry, General | P | P | P | - | See Section 18.23.270, Commercial cannabis businesses |
| Industry, Limited | P | P | P | P | |
| Recycling Facility | See subclassifications below | | | | |
| Reverse Vending Machine | P | P | - | - | |

| Use Classification | IA | IL | IH | IP | Additional Regulations |
|---|---|------|-------|------|---|
| Recycling Collection Facility | - | C | C | - | See Section 18.23.190, Recycling facilities |
| Recycling Processing Facility | - | C | C | - | |
| Research and Development | P | P | P | P | See Section 18.23.270, Commercial cannabis businesses |
| Research and Development Activities requiring BSL1 and BSL2 containment | P | P | P | P | Research and Development Activities requiring BSL1 and BSL2 containment |
| Research and Development Activities requiring BSL3 containment | C(9) | C(9) | C(9) | C(9) | See Section 18.23.310, Research and Development activities requiring Biosafety Level 3 containment. |
| Research and Development Activities requiring BSL4 containment | - | - | - | - | |
| Salvage and Wrecking | M(3) | M | M | - | See Section 18.23.160, Outdoor storage |
| Warehousing and Storage | See subclassifications below | | | | |
| Chemical, Mineral, and Explosives Storage | - | C(7) | C(7) | - | |
| Indoor Warehousing and Storage | P | P | P | - | |
| Outdoor Storage | P(9) | P | P | - | See Section 18.23.160, Outdoor storage |
| Wholesaling and Distribution | P | P | P | - | See Section 18.23.270, Commercial cannabis businesses |
| Cannabis Microbusiness | P | P | P | - | See Section 18.23.270, Commercial cannabis businesses |
| Transportation, Communication, and Utilities Uses | | | | | |
| Communication Facilities | See subclassifications below | | | | |
| Antenna and Transmission Towers | See Chapter 18.24, Wireless Telecommunications Facilities | | | | |
| Facilities within Buildings | M | M | M | M | |
| Freight/Truck Terminals and Warehouses | - | C | P(10) | - | |
| Light Fleet-Based Services | P | P | P | - | |
| Utilities, Major | C | C | C | C | |
| Utilities, Minor | P | P | P | P | |
| Waste Transfer Facility | - | P | P | - | |
| Other Applicable Types | | | | | |
| Accessory Uses and Structures | See Sections 18.23.030, Accessory uses, and 18.15.020, Accessory buildings and structures | | | | |
| Nonconforming Use | Chapter 18.19, Nonconforming Uses, Structures, and Lots | | | | |
| Temporary Use | Chapter 18.31, Temporary Use Permits | | | | |

Specific Limitations:

1. Permitted only in the area shown on Figure 18.23.040-B: Adult-Oriented Business Area.
2. Permitted only as an ancillary use. The combined floor area of all eating and drinking uses on a site shall not exceed two thousand five hundred square feet unless a conditional use permit is approved.
3. Shall be conducted entirely within an enclosed building.
4. Permitted only as an ancillary use, not to occupy more than one thousand square feet, unless a conditional use permit is approved.
5. Limited to properties between Industrial Road and Highway 101 and adjacent to Shoreway Road.
6. Limited to alternative fueling stations such as for electric or hybrid vehicles, hydrogen-powered vehicles, and similar vehicles using alternative fuels.
7. Prohibited within five hundred feet of a residential district.
8. Except between Industrial and Highway 101 and Shoreway and Highway 101.
9. Permitted as an accessory use only.
10. Conditional use permit required if adjacent to an R district.

Chapter 18.23 STANDARDS FOR SPECIFIC USES AND ACTIVITIES

Sections:

18.23.010 Purpose.

18.23.020 Applicability.

18.23.300 Indoor shooting ranges.

18.23.310 Research and Development activities requiring Biosafety Level 3 containment.

18.23.310 Research and Development activities requiring Biosafety Level 3 containment.

Research and Development activities requiring Biosafety Level 3 containment shall be established and operated in compliance with the following standards:

A. **Applicability.** This section applies to Research and Development activities involving the use of biological agents requiring Biosafety Level (BSL) 3 containment measures.

B. **Permit Requirements.** Any activities involving the use of biological agents requiring Biosafety Level 3 containment measures shall require a conditional use permit from the Planning Commission prior to commencement.

1. Any conditional use permit application must contain the following:

a. A Biosafety Plan (BSP) prepared in accordance with California Code of Regulations, Title 8, Division 1, Chapter 4, Subchapter 7, Group 16, Article 109, Section 5199(f)(4), including, but not limited to, the following:

- i. Identification of a biological safety officer(s) with the necessary knowledge, authority, and responsibility for implementing the BSP;
- ii. A list of all job classifications in which all or some employees have occupational exposure, and a list of all tasks and procedures in which employees have occupational exposure;
- iii. A list of aerosol transmissible pathogens – laboratory (ATPs-L) known or reasonably expected to be present in laboratory materials and the applicable biosafety measures;
- iv. A requirement that all incoming materials containing ATPs-L are to be treated as containing the virulent or wild-type pathogen, until procedures have been conducted at the laboratory to verify that a pathogen has been deactivated or attenuated;
- v. Identification and description of engineering controls, including containment equipment and procedures, to be used to minimize exposure to infectious or potentially infectious laboratory aerosols;
- vi. A description of safe handling procedures and prohibited practices that may increase employee exposure to infectious agents;
- vii. A description of effective decontamination and disinfection procedures for laboratory surfaces and equipment;
- viii. Identification and description of the appropriate personal protective equipment to be used to minimize exposure to infectious or potentially infectious laboratory aerosols;
- ix. Identification of any operations or conditions in which respiratory protection will be required. The use of respiratory protection shall be in accordance with California Code of Regulations, title 8, Section 5144, subsection (g);
- x. A description of emergency procedures for uncontrolled releases within the laboratory facility and untreated releases outside the laboratory facility. These procedures shall include effective means of reporting such incidents to the local health officer; and
- xi. Inclusion of a medical services program consistent with California Code of Regulations, title 8, section 5199(h), including the provision of all vaccinations as recommended by applicable public health guidelines for the specific laboratory operations, and the methods for providing investigation and medical follow up for exposure incidents (laboratory).

b. A Medical Waste Management Plan prepared in accordance with the requirements of the San Mateo County Medical Waste Program, including, but not limited to, the following:

- i. Type of facility;
- ii. Medical waste activities;
- iii. Biosafety level(s);
- iv. Types of regulated medical waste and amounts per month;
- v. Types of treatment;
- vi. Regulated off-site transporter information;
- vii. Back up off-site transporter information;
- viii. Use of mail back program
- ix. Treatment of waste pharmaceuticals;

- x. Management of medical waste spills;
 - xi. Training requirements; and
 - xii. Emergency Action Plan (for large quantity generators only)
2. Necessary Findings. Prior to approving an application for a conditional use permit for any Research and Development activities involving the use of biological agents requiring Biosafety Level (BSL) 3 containment measures, the Planning Commission must make all of the findings for a use permit application found in Section 18.30.060 and the following additional findings:
- a. The applicant has made adequate provisions to address emergency procedures for uncontrolled releases within the laboratory facility and untreated releases outside the laboratory facility; and
 - b. The applicant has provided a peer review of the proposed facility, safety equipment and practices by a qualified third-party demonstrating compliance with the guidelines set forth in *Biosafety in Microbiological and Biomedical Laboratories (6th Edition or most recent)* authored by the Centers for Disease Control and Prevention (CDC) and National Institutes of Health (NIH).

C. Operational and Performance Standards.

1. The activities involving the use of biological agents requiring Biosafety Level (BSL) 3 containment measures shall be located no less than ten (10) feet above the base flood elevation as identified on the current FEMA Flood Insurance Rate Maps.
2. The activities involving the use of biological agents requiring Biosafety Level (BSL) 3 containment measures shall be limited to the on-site tenants of the subject development and shall not, under any circumstance, be used by entities located outside of the subject development.
3. An inspection shall be conducted and a compliance report shall be submitted at the expense of the owner, operator, or tenant prior to initiating operations, and on each anniversary of the effective date of permit approval, and on the closure or discontinuance of the Biosafety Level (BSL) 3 facility. Such reports shall be made by a qualified third party demonstrating continued compliance with the guidelines set forth in *Biosafety in Microbiological and Biomedical Laboratories (6th Edition or most recent)* authored by the Centers for Disease Control and Prevention (CDC) and National Institutes of Health (NIH).
4. Failure by the applicant to submit the reports required in 18.23.310.C.3 in a timely manner may result in revocation of the Conditional Use Permit per San Carlos Municipal Code Section 18.27.140: Revocation of Permits.

18.41.020 Definitions.

“Bedroom” means any room having the potential of being a bedroom and meeting the standards of the California Building Code as a sleeping room.

“Biological Agent” means any microorganism (including, but not limited to, bacteria, viruses, fungi, rickettsia or protozoa), or infectious substance, or any naturally occurring, bioengineered or synthesized component of any such microorganism or infectious substance up to and including Risk Group 3 or Biosafety Level 3 classifications as defined by the National Institute of Health (NIH) or the Center for Disease Control (CDC).

“Biosafety Level (BSL)” means the four ascending levels of containment precautions, referred to as Biosafety Levels 1 through 4, required to isolate dangerous biological agents in an enclosed laboratory facility as set forth in the most current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)* published by the U.S. Department of Health and Human Services Centers for Disease Control and Prevention (CDC) and National Institutes of Health (NIH), based on the primary risk criteria of infectivity, severity of disease, transmissibility, and the nature of the work being conducted. Each level of containment describes the microbiological practices, safety equipment, and facility safeguards for the corresponding level of risk associated with handling an agent.

“Block” means property bounded on all sides by a public right-of-way.