

# FILE #: 708-00475 COUNTY of NAPA

CONSERVATION, DEVELOPMENT AND PLANNING

# PERMIT APPLICATION AND INITIAL STUDY **REQUEST FOR COMMENTS**

| TO:_               |  |
|--------------------|--|
| APPL               | ICATION TITLE: SPEUETICH CELLARS APN: 057-210-045  |
| DESC<br>PEC<br>MAR | CRIPTION OF PROJECT: MOD TO EXISTING STRUCTURE IN ORDER TO DICESS, CRUSH, STORE & BOTTLE WINE IN AIRMRT INDUSTRIAL AREA. NO KETING OR TOURS & TASTINGS ARE PROPOSED IN THIS APP. |
| RESF               | PONSE REQUEST DATE: 7 Aug 08 RESPONSE RETURN DATE: 21-AU90   |
| PLEA               | AX TO (707) 299- 42-70   |
|                    | application (see enclosed project description and maps) is being sent to you for your review omment .  |
|                    | respect to environmental analysis, the County is assuming Lead Agency status for the ct and will be preparing the necessary environmental documents.                             |
| 1.                 | Do you have any comments on this project?  Yes No  |
| 2.                 | Do you have jurisdiction by law over this project?   Yes   No  |
| 3.                 | Attach your agencies comments, or list below:  Comments attached Comments below.   |
|                    |  |
|                    |  |
|                    |  |
|                    |  |
|                    |  |
| Name               | e of contact person: Telephone #:  |
|                    | Email:   |
|                    | Title:   |
|                    |  |

1195 Third Street, Suite 210 + Napa, California 94559
Telephone: 707-253-4417 + Fax: 707-253-4336 + www.co.napa.ca.us

# St. Claire, Linda

From: Robertson, John (Sheriff's Department)

Sent: Tuesday, August 12, 2008 8:56 AM

To: St. Claire, Linda

Subject: Permit Application - Spelletich Cellars APN#057-210-045

The Napa Sheriff's Office has no comments or issues with this application. Thanks.

Captain John Robertson
Napa County Sheriff's Department
1535 Airport Blvd., Napa CA 94558
E-mail: <u>iroberts@co.napa.ca.us</u>
P- (707)259-8717

F- (707)299-4200



# COUNTY of NAPA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

CHRISTINE M. SECHELI, R.E.H.S. Assistant Director

RECEIVED

SEP 1.8 2008

NAPA CO. CONSERVATION DEVELOPMENT & PLANNING DEPI

TO:

Napa County Planning Department

Hillary Gitelman, Planning Director

FROM:

CMV Napa County Environmental Management Department

Christine Secheli, R.E.H.S., Assistant Director

**SUBJECT:** 

Use Permit Application for Spelletich Cellars Family Winery

Located at 425 Gateway Road Assessor Parcel 057-210-045

File # P08-00475

**DATE:** 

September 16, 2008

We have reviewed the above proposal and recommend approval of the application providing the following are included as conditions of approval:

Any hazardous waste produced on the site including any laboratory wastes, must be 1. stored and disposed of in a manner consistent with Division 20, Chapter 6.5 of the California Health and Safety Code and with Title 22, Division 4.5, of the California Code of Regulations.

- Pursuant to Chapter 6.5 & 6.95 of the California Health and Safety Code, businesses that generate hazardous waste and/or store hazardous materials above threshold amounts shall file a Hazardous Waste Generator Application and/or Hazardous Materials Business Plan with the Department of Environmental Management within 30 days of said activities. All businesses must submit the required Business Activities Form which can be obtained from the Department of Environmental Management
- A permit for holding tanks must be secured from the Department of Environmental Management prior to issuance of a building clearance (or issuance of a building permit) for any structure that generates wastewater to be disposed of by this system. To secure this permit you will be required to submit a scaled plot plan showing the location of the holding tanks relative to the proposed project and other structures, as well as the proposed trench detail. If special design sewage disposal plans are required, such plans shall fulfill this requirement.
- All sanitary waste water lines of the proposed development must be connected to the Napa Sanitation District. An annual operating permit for the hold and haul system must be obtained prior to final on the project.
- All solid waste shall be stored and disposed of in a manner to prevent nuisances or health threats from insects, vectors and odors.

1195 Third Street, Suite 101 • Napa, California 94559 Telephone: (707) 253-4471 • Fax: (707) 253-4545 • www.co.napa.ca.us

- 6. During the construction, demolition, or renovation period of the project the applicant must use the franchised garbage hauler for the service area in which they are located for all wastes generated during project development, unless applicant transports their own waste. If the applicant transports their own waste, they must use the appropriate landfill or solid waste transfer station for the service area in which the project is located.
- 7. All diatomaceous earth and/or bentonite must be dried and disposed of as solid waste or in another appropriate manner. If the proposed septic system is either a special design sewage disposal system or a private sewage disposal system, the plan submitted for review and approval must address diatomaceous earth/ bentonite disposal.
- 8. Plans for the proposed hold and haul system shall be designed by a licensed Civil Engineer or Registered Environmental Health Specialist and be accompanied by complete design criteria based upon local conditions. No building clearance (or issuance of a building permit) for any structure that generates wastewater to be disposed of by this system will be granted until such plans are approved by the Department of Environmental Management.
- 9. We approved hold and haul for the process waste with the understanding that when/if hold and haul is no longer feasible the facility must meet Napa Sanitation District pretreatment requirements and dispose of all waste to Napa Sanitation District.

Doug Calhoun, Environmental Health Supervisor
 Linda St. Clair, CDPD
 Barb Spelletich, Spelletich Cellars Family Winery, P.O. Box 841, Angwin, CA 94508

# PUBLIC WORKS DEPARTMENT INTER-OFFICE MEMO



DATE:

September 17, 2008

TO:

Conservation Development and Planning Department

FROM:

Jeannette Doss, Assistant Engineer

**SUBJECT:** 

Spelletich Cellars, APN 057-210-045, #P08-00475

The applicant proposes to convert six existing industrial condos into a 60,000 gal/yr winery processing facility totaling 7,300 sq feet including incidental office space. Application proposes 2 full time employees and 2 part time employees. The existing parking lot consists of 64 spaces plus an additional 10 reserve spaces.

#### **EXISTING CONDITIONS:**

- 1. Napa County Parcel 057-210-045 is located on the South side of Gateway Road West near the intersection of Gateway Road West and Technology Way within the boundaries of the Airport Specific Plan.
- 2. Site is currently developed with visible surface drainage.
- 3. Parking lot and driveway are currently developed
- 4. Project frontage exists along Gateway Road West. Gateway Road West has been constructed to the full width build out with existing curb, gutter and drainage installed and accepted by Napa County.

#### GROUNDWATER

5. The applicant has submitted a will serve letter from the City of American Canyon for water service dated April 11, 2006. No on site wells will be used to serve this parcel. No further analysis is necessary.

#### **RECOMMENDED CONDITIONS:**

#### GROUNDWATER

1. The Applicant must comply with all associated requirements and exhibits relating to water conditions to be imposed on all parcels as described in Napa County Agreement No. 7070, between the County of Napa and the City of American Canyon. This agreement and all its parts shall be effective as of July 3<sup>rd</sup>, 2008. (See Attached Exhibits E,F,G,H)

#### **DRIVEWAY**

- 2. All driveway access to the public right of way must conform to the latest edition of the Napa County Road and Street Standards (Page 54, Detail P-4)
- 3. The applicant must obtain an encroachment permit for any work performed within the Napa County Right-of-Way.

#### **PARKING**

- 4. Any additional parking proposed by the applicant or required by the Planning Commission as a condition of this use permit must have a minimum structural section equivalent to support an H20 load designed by a licensed Civil or Geotechnical Engineer and shall not be less than two inches of asphalt concrete over 5 inches of Class II Aggregate. (County Road and Street Standards, Page 27, Section 19).
- 5. Parking lot details shall conform to the requirements of the latest edition of the Napa County Road and Street Standards.

#### SITE IMPROVEMENTS

- 6. All on site civil improvements including but not limited to the excavation, fill, general grading, drainage, curb, gutter, surface drainage, storm drainage, parking, and drive isles, shall be constructed according to plans prepared by a registered civil engineer, which will be reviewed and approved by this office prior to the commencement of any on site land preparation or construction. Plans shall be submitted with the building permit documents at the time of building permit application. A plan check fee will apply.
- 7. All site improvements must conform to the latest addition of the Napa County Road and Street Standards.

8. Proposed drainage for the development shall be shown on the improvement plans and shall avoid the diversion or concentration of stormwater runoff onto adjacent properties. Plan shall also include a hydraulic analysis for the drainage improvements indicating the path and changes of runoff.

#### AIRPORT SPECIFIC CONDITIONS

- 9. Applicant will pay the applicable Napa County Airport Road Improvement and Development Fees prior to receiving any building permits for this project. The applicant should contact the Public Works office to obtain information regarding the determination of this fee. Based on 7,300 gross square feet accessed as "Light Industrial" the fee would be \$25,389.65.
- 10. All Public Works related improvements shall conform to the latest Napa County Road and Street Standards and the latest Napa County Airport Area Specific Plan.
- 11. Any necessary storm drainage improvements shall conform to the latest "Napa County Road and Street Standards".

#### OTHER RECOMMENDATIONS

12. Prior to the issuance of any grading or building permit, or the signing of improvement plans, the permittee and County shall survey and document the condition of County roads before construction begins, and then reevaluate conditions at the end of construction. Prior to Occupancy of any buildings or commencement of any use, the permittee shall be responsible for repair of any pavement degraded due to its construction vehicles.

# CONSTRUCTION STORMWATER REQUIREMENTS

- 13. All earth disturbing activities shall include measures to prevent erosion, sediment, and waste materials from leaving the site and entering waterways both during and after construction in conformance with the Napa County Stormwater Ordinance. Best Management Practices shall also be implemented to minimize dust at all times.
- 14. All hazardous materials stored and used on-site during construction that could cause water pollution (e.g. motor oil, cleaning chemicals, paints, concrete, etc.) shall be stored and used in a manner that will not cause pollution, with secondary containment provided. Such storage areas shall be regularly cleaned to remove litter and debris. Any spills shall be promptly cleaned up and appropriate authorities notified.

# POST-CONSTRUCTION RUNOFF MANAGEMENT REQUIREMENTS

- 15. Project must conform and incorporate all appropriate site design Best Management Practices as required by the Napa County manual for *Post-Construction Runoff Management Requirements* which is available at the Public Works office.
- 16. Parking lots and other impervious areas shall be designed to drain through grassy swales, buffer strips, sand filters or other sediment control methods which will be approved by this Department. If any discharge of concentrated surface waters is proposed into any "Waters of the State," the permittee shall consult with and secure any necessary permits from the State Regional Water Quality Control Board prior to the issuance of applicable construction permits.
- 17. The application shall incorporate Site Design, Source Control and Treatment control Best Management Practices to comply with County and State water quality standards.
- 18. Prior to final occupancy the property owner must legally record an "implementation and maintenance agreement" approved by the Public Works department to ensure all post-construction structures on the property remain functional and operational for the indefinite duration of the project.
- 19. Each year the entity responsible for maintenance is required to complete an annual report that includes copies of completed inspection and maintenance checklists to document that maintenance activities were conducted during the previous year. The annual report shall be retained for a period of at least five years and made available upon request by the County.
- 20. Loading/unloading dock and processing areas must be covered or designed to preclude stormwater run-on and runoff. All direct connections to storm drains from depressed loading docks (truck wells) are prohibited.
- 21. Post-development runoff volume shall not exceed pre-development runoff volume for the 2-year, 24-hour storm event. Post-development runoff volume shall be determined by the same method used to determine pre-development conditions. If post-development runoff volume exceeds pre-development runoff volume after the site design BMPs are incorporated into the project's overall design, a structural BMP (e.g. bio-retention unit) may be used to capture and infiltrate the excess volume.
- 22. Provide concrete stamping, or equivalent, of all stormwater conveyance system inlets and catch basins within the project area with prohibitive language (e.g., "No Dumping Drains to Napa River"). Signage shall identify the receiving water the drain discharges to and include a message in Spanish.

23. Trash storage areas shall be paved with an impervious surface, designed not to allow run-on from adjoining areas, and screened or walled to prevent off-site transport of trash. Trash storage areas must contain a roof or awning to minimize direct precipitation or contain attached lids on all trash containers that exclude rain.

# Any changes in use may necessitate additional conditions for approval.

If you have any questions regarding the above items please contact Jeannette Doss or Erich Kroll at 253-4351. For groundwater questions, please contact Anna Maria Martinez.

#### EXHIBIT E

Water Conditions To Be Imposed On All Parcels (City Customers and Outside Customers) For Which New Water Service is Requested

The City of American Canyon ("City") may impose the conditions listed below on new water services for Outside Customers by including these conditions in the "will-serve" letters that the City provides to such Outside Customers, but only if the City also imposes the same conditions on all new water services for parcels with similar uses within the City's limits. The County shall include these same conditions in all new land use development permits for parcels within the Airport Industrial Area Specific Plan area.

- 1. City Capacity Fees and Conditions of Approval for Water Service. Capacity Fees charged for parcels within the City's Water Service Area shall be established by the City and will be periodically reviewed and updated. Capacity Fees (also known as Connection Fees) will be uniform throughout the Water Service Area, regardless of whether the parcel to which the fee applies is inside or outside the City's Limits. The Capacity Fee and any conditions on new water service will be determined based on the Water Supply Report, which shall contain the analysis described in Part II.C. of Exhibit "F" of this Agreement, and which will be consistent with the City's Zero Water Footprint Policy, adopted by the City on October 23, 2007.
- 2. Cost of Water Service. The cost of new water service shall be imposed through the capacity fees in the City's Ordinance 2007-09 or through new capacity fees approved by the County and enacted in a new City ordinance. However, if the Water Supply Report finds, consistent with the City's Zero Water Footprint Policy (see Exhibit F), that the City will have to obtain additional water supplies to meet "dry year" shortfalls, then the cost of water to meet such "dry year" shortfalls will be the sole responsibility of the Applicant. In determining whether or not such "dry year" shortfalls will occur, the City shall include in the base supplies available to the City during "dry years" the new water supplies that have been or will be included in the calculations used to set the City's Capacity Fees and water rates. The City will conclude that "dry year" shortfalls will occur only if such base supplies will not be adequate to meet anticipated "dry year" demands. The City may not impose any costs on the Applicant under this section to reimburse the City for any capital or operating costs that have been or will be included in the calculations used to set the City's Capacity Fees or water rates. The City may impose the additional costs described in the preceding sentence on Outside Customers only if the City also imposes such additional costs uniformly on City Customers.
- 3. Maximum Allowable Water Use. Water received from the City for use on parcels within the Airport Industrial Area Specific Plan area and on parcels with similar uses within the City's limits shall be limited to an average of 650 gallons of water per day per acre (measured monthly), and Applicants for new or increased City water service for all such parcels shall be required to demonstrate to the City while the City is preparing the Water Supply Report for the Applicant the maximum extent to which the Applicant can further reduce its water consumption by applying the following best management practices:

- No Flow or Low Flow Fixtures. These Applicants shall be required to install
  no flow or low flow water fixtures, and to implement other reasonable water
  conservation measures that are described in the City's Water Conservation
  Guidelines adopted in the City's Resolution No. 2008-08 or in new City water
  conservation guidelines approved by the County and adopted in a new City
  ordinance or resolution.
- Drought Tolerant Landscape & Irrigation with Recycled Water. These
   Applicants shall be required to use only drought tolerant landscaping, and they
   may only irrigate landscaped areas with recycled water, when it is available.
- Purple Pipe. These Applicants shall be required to dual plumb their buildings
  and install "purple pipe" in all landscape areas in anticipation of the
  availability of recycled water and shall use the recycled water when available.
- These Applicants shall follow the water conservation methods that are
  described in the Water Conservation Guidelines adopted in the City's
  Resolution No. 2008-08 or in new City water conservation guidelines
  approved by the County and adopted in a new City ordinance or resolution.

The City may apply the provisions of this Paragraph 3 to Applicants for new or increased City water service for parcels within the Airport Industrial Area Specific Plan area only if the City also uniformly applies these provisions to all Applicants for new or increased City water service for parcels with similar uses within the City's limits.

- 4. Water Offsets. Applicants for City water service for parcels within the Airport Industrial Area Specific Plan area and for parcels with similar uses within the City's limits that wish to use more than an average of 650 gallons of water per day per acre (measured monthly) shall offset the proposed water use over 650 gallons per day per acre (measured monthly) through the use of one or more options that are made available by the City to the Applicants. These options include, but are not limited to, retrofitting of existing residences with low flow fixtures, purchase of otherwise developable land as permanent open space, or acquisition of other water supply resources as provided for by a water supply analysis that follows the Zero Water Footprint Methodology described in Exhibit F. The City shall make all such options available uniformly to Applicant for City water service for parcels within the Airport Industrial Area Specific Plan area and for parcels with similar uses within the City's limits, and that seek such offsets.
- 5. **Drought Restrictions**. To the extent permitted by law, the City may curtail or ration the use of water provided by the City below the limit of 650 gallons per day per acre (measured monthly) in dry years through the imposition of drought restrictions that are uniformly applied throughout the City's Water Service Area.

#### EXHIBIT F

Zero Water Footprint and Water Supply Report Methodology

#### I. PURPOSE

To implement the Zero Water Footprint Policy adopted by the City Council on October 23, 2007. In this policy, "Zero Water Footprint" is defined as:

"No loss in reliability or increase in water rates for existing water service customers due to requested increased demand for water within the City's Water Service Area."

# II. PROCEDURES

- A) Initial Request. Applicants for all projects requiring additional water supplies from the City of American Canyon, either inside City limits or in the City's Water Service Area but outside of City limits, shall complete a water supply worksheet estimating average and peak use for indoor and outdoor uses and provide the completed worksheet to the City's Engineering Division.
- B) Evaluation of Water Footprint. The Engineering Division shall evaluate the water footprint of the project, using the water supply worksheet provided by the Applicant, to determine whether a Water Supply Report is required. A Water Supply Report will not be required if the project meets the adopted Zero Water Footprint definition. This can be accomplished by projects with no additional water demand or by projects which offset increased water demand by off-site conservation measures.
- C) Water Supply Report. A Water Supply Report shall be prepared for all projects that do not meet the adopted Zero Water Footprint definition. The Water Supply Report shall be prepared by the City of American Canyon at the cost of the project applicant. The Water Supply Report shall be substantially in the form of the report approved in the City's Resolution No. 2008-02, or in a new form approved by the County and approved by the City in a new resolution and shall include the following analysis:
  - 1) Water service request
    - a) Description of project
    - b) Water service request
      - (i) Avera ge Daily Demand
      - (ii) Peak Day Demand
    - c) Conservation Measures Included in Project
  - 2) Consistency
    - a) Urban Water Management Plan
    - b) Recycled Water Facilities Plan
    - c) Water Conservation Implementation Guidelines
  - 3) Water footprint
    - a) Zero Water Footprint Definition
    - b) Project's impact on reliability
    - c) Project's impact on rates



# FILE #: 708-00475 COUNTY of NAPA

CONSERVATION, DEVELOPMENT AND PLANNING

| Directo |  |
|---------|--|
|         | PERMIT APPLICATION AND INITIAL STUDY  REQUEST FOR COMMENTS.  |
| TO:_    | Building Conspection DIVUS (or   |
| APPI    | LICATION TITLE: SPEUETICH CELLARS APN: 057-210-045   |
| _PR     | CRIPTION OF PROJECT: MOD TO EXISTING STRUCTURE IN ORDER TO OCESS, CRUSH, STORE & BOTTLE WINE IN AIRMRT INDUSTRIAL AREA. NO EXETING OR TOURS & TASTINGS ARE PROPOSED IN THIS APP. |
| RESI    | PONSE REQUEST DATE: 7449 08 RESPONSE RETURN DATE: 21-AU90  |
| PLEA    | ASE RESPOND VIA E-MAIL TO: LSTCLAIR @co.napa.ca.us  AX TO (707) 299- 42-70   |
|         | application (see enclosed project description and maps) is being sent to you for your review comment   |
|         | respect to environmental analysis, the County is assuming Lead Agency status for the ct and will be preparing the necessary environmental documents.                             |
| 1.      | Do you have any comments on this project? ☑Yes ☐ No  |
| 2.      | Do you have jurisdiction by law over this project? ☐Yes ☐No  |
| 3.      | Attach your agencies comments, or list below: Comments attached Comments below.  Soe alached printent  |
|         | of comments in Accelar   |
|         |  |
|         |  |
|         |  |
|         |  |
| Name    | of contact person: Eviz Banvard Telephone #: 297-1359  Email: Ebanvard @ co.nayar.ca.us  Title: Plans & Permits Sypervisor  Date: 8.18.08  |
|         |  |



**Napa County** 

**User ID: EBANVARD** 

about all the Daily

**ACCELA AUTOMAT** 

SmartManager

Application : Property

People

Fees Workflow Attachments

Reports

Condition

#### Workflow

Application #:

P08-00475

Submit

**Application Type:** 

Planning / PL Permits / Use Permit / Use Permit Minor Modification

Address: 425 GATEWAY ROAD WEST, NAPA, CA 94558

Application Acceptance

Environmental Review

Public Works Review

# Fire Review

EM Review County Council Review

Planning Review

✓ Building Review Planning Approval Closure

Task Details - Building Review

Assigned Date: 07/22/2008

**Due Date:** 

**Assigned To:** 

**Department:** Building Department

**Current Status:** Approved

Status Date: 08/18/2008

Action By: Eric Banvard Department: Building Department

Status Comment:

Prior to any construction work applicable building permits for the work must first be obtained; all work must comply with all applicable code requirements, including accessibility requirements of CBC Chapter 11B; submit complete & appropriate plans, specifications, energy compliance and engineering, etc. when applying for permits.

Task Activation



TO:

Conservation, Development, and Planning Department

FROM:

Alicia Amaro, Fire Department

DATE:

September 2, 2008

SUBJECT:

Spelletich Family Winery Use Permit Comments

Apn: 057-210-045

P08-00475

Site Address: 425 Gateway Road West, Napa

The Napa County Fire Marshal staff has reviewed the Use Permit application to construct a 60,000 gallon per year winery within a 7,300 square foot building at the address above. We recommend that the following items shall be incorporated as project conditions or mitigation measures if the commission approves the project.

- 1. All construction and use of the facility shall comply with all applicable standards, regulations, codes and ordinances at time of building permit issuance.
- 2. The <u>minimum</u> required fire flow for the protection of the proposed buildings is 2,500 gallons per minute at 20 pounds residual water pressure. This flow is based on the square footage of the building. Because this project will require automatic fire sprinklers a reduction in the required fire flow is allowed, bringing the fire flow to 1,500 gallons per minute at 20 pounds residual water pressure.
- 3. The building will be required to be protected with an automatic fire sprinkler system designed and maintained in accordance with the *National Fire Protection Standard* #13 (Installation of Automatic Sprinkler Systems 2002 edition).
- 4. A fire pump may be required to meet the fire flow requirements. The fire pump shall be installed and maintained in accordance to the National Fire Protection Standard #20 (Installation of Stationary Pumps for Fire Protection 2003 edition). Fire pumps are required to be listed and tested by an approved testing agency and are required to be either diesel driven or electric. Electric fire pumps also require a secondary power source.
- 5. The private fire service mains shall be installed and maintained in accordance with

- the National Fire Protection Standard # 24 (Installation of Private Fire Service Mains and Their Appurtenances 2002 edition).
- 6. The location, number and type of fire hydrants connected to the water supply shall be in accordance with the California Fire Code, 2007 edition. Fire hydrant shall be placed within 250 feet of all exterior portions of the building.
- 7. All post indicator valves, control valves, waterflow devices shall be monitored by an approved remote station or central alarm monitoring company. Digital alarm communicator system panel shall be installed and maintained in accordance with the National Fire Protection Standard #72 (Fire Alarm Code, 2002 edition).
- 8. Fire apparatus access roads shall be provided to within 150 feet of all portions of the structures. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet at the building site and an unobstructed vertical clearance of not less than 15 feet.
- Access roads from the public and/or private right-of- ways to the project/ building site shall comply with Napa County Road and Street Standards and shall be reviewed by the Napa County Public Works Department.
- 10. The request for beneficial occupancy <u>will not</u> be considered until all fire and life safety issues have been installed, tested and finaled.
- 11. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with a surface so as to provide driving capabilities in all weather conditions. Said access shall be provided prior to any construction or storage of combustible materials on site.
- 12. The approved address numbers shall be placed on the building by the applicant in such a position as to be plainly visible and legible from the street or streets fronting the property and shall be placed as to be seen from all entrances. Proposed address shall be indicated on the elevation drawings contained within the building plan submittal. The address numbers shall be a minimum of 4" in height for the building, contrasting in color with their background and shall be illuminated.
- 13. An approved project sign shall be placed at vehicle access points into the project during construction to assist emergency responders. The sign shall identify the project name and address. Such signs shall be clearly visible and legible from the street fronting the project.
- 14. The applicant shall properly identify all required fire lanes. Fire lanes shall be painted red with white letters to read "NO PARKING FIRE LANE CVC 22500.1, stenciled every 30 feet on top of the curb or on signs.

- 15. Buildings with high piled storage exceeding 12 feet in height shall be equipped with smoke and heat vents and curtain boards in accordance with the California Fire Code, Chapter 23, 2007 edition.
- 16. Firefighter access doors in high piled storage occupancies shall be installed every 100 linear feet per the California Fire Code. Chapter 23, 2007 edition.
- 17. Currently serviced and tagged fire extinguishers with a minimum rating of 2A10BC shall be provided within 75 feet of travel distance from any portion of the facility and shall be mounted 31/2 to 5 feet to the top of the extinguisher.
- 18. All exit doors shall be operable without the use of a key or any special knowledge or effort.
- 19. Illuminated exit signs and emergency back up lighting shall be installed throughout the building per the California Building Code, section 1004, 2007 edition.
- 20. A Knox cabinet will be required to allow emergency vehicle access to the site. Because an alarm system is required the Knox box/cabinet will require "tamper monitoring".
- 21. The Knox Cabinet shall have one or all of the following items placed in the Knox cabinet, dependent on requirements of this facility:
  - a. A minimum of 2 master keys to the structure(s) for emergency access.
  - 2 scaled site plans of the facility, identifying all buildings, hydrants, fire department access around the facility, and location of all water, electric, and gas shut-off valves.
  - c. 2 scaled floor plans of all structures showing doors, offices, etc.
  - d. Napa County Hazardous Materials Business including all MSDS forms, etc.
  - e. A digital file of the site and floor plans in a PDF format must be submitted at building final in addition to the hard copies listed above.
- 22. A complete set of Building Plans shall be submitted to the Fire Department for review and approval for egress requirements.
- 23. Barricades shall be provided to protect any natural gas meter, fire hydrant, or other fire department control device, which may be subject to vehicular damage.

  Approved signs may be required to identify the location of fire protection devices.
- 24. Technical assistance in the form of a fire protection engineer or consultant

- acceptable, and reporting directly, to the NCFD shall be provided by the applicant at **no** charge to the County for independent peer review of alternate methods and materials proposals.
- 25. Plans detailing compliance with the fire and life safety conditions-of-approval shall be submitted to the Napa County Fire Marshal's Office for review and approval prior to building permit issuance and /or as described above.
- 26. "Fire Plan Review and Inspection" fees shall be paid to the Fire Department for all applicable plan review and inspection work at the established hourly rate as adopted by the Napa County Board of Supervisors by resolution.

Please feel free to contact the Napa County Fire Marshal's Office at (707) 967-1425 to discuss any fire protection issues you may have regarding your project.

Alicia Amaro Assistant Fire Marshal