EXHIBIT "A"

ENVIRONMENTAL HEALTH PROGRAMS TO BE ADMINISTERED AND ENFORCED BY HUMBOLDT COUNTY DIVISION OF ENVIRONMENTAL HEALTH IN THE CITY OF (CITY NAME) (CITY)

Wherein "Purpose" is defined as the reason for the engagement in specified health services program activities as stated through statutory and regulatory enactments, but does not bind, commit, require rendering of performance, obligate production of a deliverable, or otherwise impart any duty on the COUNTY for which satisfaction would or could be demanded; and

Wherein "Legal Authorities" is defined as the authorizing State, COUNTY, or CITY statute, regulation, or code providing for enforcement of the below-mentioned health services programs; and

Wherein, "Objective" is defined as the position and/or purpose sought to be attained and/or achieved through directed effort, but does not bind, commit, require rendering of performance, obligate production of a deliverable, or otherwise impart any duty on the COUNTY for which satisfaction would or could be demanded; and

Wherein "Summary of Activities" is defined as the list of actions and functions undertaken and implemented in order to satisfy or otherwise fulfill COUNTY's obligations arising out of this MOA and for which the stated rights and responsibilities of the parties correspond.

Now, THEREFORE, the parties mutual understand and agree to implementation of environmental services programs as follows:

The Humboldt County, Department of Health & Human Services, Public Health Branch, Division of Environmental Health (DEH), intends to protect the health, safety and well-being of the public, and to preserve and improve the quality of the environment. Title 17 California Code of Regulations section 1276(e) lists titles or brief descriptions of basic environmental health and sanitation services provided by Local Health Jurisdictions (LHJ). Representing the County Health Officer and/or Director of Environmental Health, each LHJ determines the scope of each service in the context of their individual organizational structure. The scope of these programs as interpreted by DEH, both in the City and County, are described briefly below.

17 CCR §1276, Basic Services states:

"The health department" shall offer at least the following basic services to the health jurisdiction which it serves:
(e) Environmental health and sanitation services and programs in accordance with an annual plan and program outline as required in 17 CCR §1328, and approved by

the State Department of Health and the applicable services and program standards as specified in the State Department of Health "Services in a Local Environmental Health and Sanitation Program," September 1976. The required services and programs shall be as follows:
(1) Food.
(2) Housing and institutions.
(3) Radiological health in local jurisdictions contracting with the State Department of Health to enforce the Radiation Control Law pursuant to HSC §114960 - §115273.
(4) Milk and dairy products in local jurisdictions maintaining an approved milk inspection service pursuant to FAC CA FOOD & AG §32503.
(5) Water-oriented recreation.
(6) Safety.
(7) Vector control.
(8) Waste management.
(9) Water supply.
(10) Air sanitation.
(11) Additional environmentally related services and programs as required by the County Board of Supervisors, City Council, or Health District Board.
(12) And may include land development and use.

PROGRAMS IMPLEMENTED COUNTY-WIDE AS MANDATED OR AUTHORIZED BY STATE LAW and Agreement between CITY and COUNTY:

1. **CONSUMER PROTECTION PROGRAM**

   Through inspection, monitoring and enforcement of state and local laws, the Consumer Protection Program goal is implemented through multiple programs which protect the general public from bacteria and contaminants that have potential to impact human health.

   A. **Program: Retail Food Permitting and Inspection**

      1. **Purpose:** To prevent the outbreak of food borne illness; to ensure that food provided for human consumption is free of adulteration, is honestly presented and safe to eat; to accomplish this in a manner uniform with programs of other jurisdictions in the State; and to protect the health of the food worker by encouraging safe and sanitary working conditions.

      2. **Legal Authorities:** HSC §113700 et seq. (Cal Code); HSC §109875 et seq. (Sherman Food, Drug, and Cosmetic Law); 17 CCR §13600-13616; 17 CCR, §1254 and §1308; HCC §511 (Permits for Food Establishments).

3. **Objectives:**
    a. Minimize the incidence of food borne illnesses originating from retail food facilities in Humboldt County.
    b. Perform timely, thorough risk-based inspections of retail food facilities.
    c. Respond to suspected food borne outbreaks within 24 hours.

4. **Summary of Activities:**
    a. Evaluate, measure, and improve the level of environmental health conditions in all food facilities.
    b. Conduct routine inspections and special inspections of all food facilities for which the agency is legally responsible to ensure compliance with California Retail Food Code (CalCode) requirements for sanitation, operation and maintenance.
    c. Conduct legal enforcement activities, including office hearings when education and inspection efforts fail to achieve desired results.
    d. Investigate and take corrective action on citizen reports of food borne illness or unsanitary conditions in food facilities. Food borne illness outbreaks may require coordination with Public Health Communicable Disease Nursing and Epidemiology staff.
    e. Complete review of food facility plans to ensure proper construction and compliance with CalCode.

B. **Program: Organized Camps and Detention Facilities**

1. **Purpose:** To ensure that organized camps and detention facilities (“jails”) provide a safe and suitable environment, including safe water supply, proper sewage disposal, and safe and wholesome food preparation.

2. **Legal Authorities:** 8 CCR §3362, HSC §114244 - §124245.7 (Refuse), 15 CCR §1006 et seq., §1270 et seq., § 1280., §1313 et seq., §1480 et seq., §1510 et seq., HSC §101045 (Detention Facilities), 17 CCR §30700 et seq. (Organized Camps), HSC §18207 (Mobile Home Parks Act) 24 CCR, Part 1 (California Administrative Code) 24 CCR, Part 2 (California Building Code) 25 CCR, §6 (Housing and Community Development); HSC §17000 et seq. (Employee Housing Act), HSC §17910-17998.3 (State Housing Law), HSC §18897-§18897.7 (Organized Camp), WIC §209, §210, §872, & §885.

3. **Objectives:**

    a. To perform annual inspections of detention facilities to obtain compliance with the law, in coordination with other Public Health programs.
    b. To perform semi-annual inspections of each year-round organized camp and annually of seasonal camps to obtain 100% compliance with the law.
    c. To respond to all citizen complaints concerning detention facilities, and organized camps within five business days and to obtain compliance with applicable laws.

4. **Summary of Activities:**

    a. Detention Facilities
        i. Inspect each county and city detention facility on an annual basis and report findings to the responsible city or county official and to the Board of State and Community Corrections.
        ii. Investigate all complaints of detention facilities regarding sanitation, maintenance, use or occupancy.
        iii. Coordinate an inspection team with Public Health staff for the inspection of all county detention facilities.

    b. Organized Camps
        i. Inspect organized camps on an annual, or semi-annual basis to ensure compliance with State Law.

C. **Program: Public Pools and Spas**

1. **Purpose:** To maintain a safe environment, and to prevent the spread of disease in public pools and spas, an effective plan review and surveillance program is essential. Where significant hazards at public swimming pools or spas exist which may cause immediate danger to bathers, immediate closure is required until corrections have been made.

2. **Legal Authorities:** HSC §116025 et seq. (sanitation), 22 CCR §65501 et seq., HSC §1797.182, §115950, §115951, §115952 (Public Swimming Pools); California Building Code, Div 1, §3101B et seq., Div 2, §3160B et seq., HCC §332-3, §654-6.

3. **Objective:**
    a. Ensure the safety of public pools and spas.
    b. Ensure that public pools and spas are constructed and maintained in an appropriate manner.

4. **Summary of Activities:**
    a. Conduct routine inspections of all public swimming pools and spas on an annual basis.
    b. Respond to citizen's complaints regarding unsanitary or unsafe conditions at public swimming pools or spas.
    c. Review construction plans for public pools and spas, and conduct construction inspections to verify compliance with state laws.
    d. Evaluate new equipment proposed for public swimming pools and spas.

D. **Program: Recreational Health – Public Beaches**

1. **Purpose:** To ensure that all public recreational waters are monitored for potentially hazardous bacterial and chemical contamination and safety hazards which may adversely affect their beneficial uses, such as swimming or fishing.

2. **Legal Authorities:** HSC §115880 et seq., 17 CCR §7952 et seq., (Standards for Public Beaches).

3. **Objectives:**
    a. Post all water-contact recreational areas contaminated by spillage of sewage or chemicals.
    b. Monitor specific recreational waters for water quality and safety concerns.
    c. Identify sources of contamination of recreational waters and work to eliminate those caused by human activity.

4. **Summary of Activities:**
    a. Implement ocean beach water quality monitoring as required by State contract.
    b. Post public beaches in response to contamination incidents.
    c. Conduct follow-up monitoring/sampling, as necessary.
    d. Annually notify public of cyanobacteria harmful algal blooms and post as needed.
    e. Notify public of swimmers itch hazard when necessary.
    f. Provide consultation and assistance to operators of water recreational areas and the public regarding water quality requirements and conditions.

E. **Program: Vector Control**

1. **Purpose:** To protect the public from health hazards associated

with disease transmitting animals. This program is designed to assess and monitor animal populations that can carry disease or become nuisances. This includes, but is not limited to, rats, mice, skunks, birds, mosquitoes, flies, ticks, bedbugs, and cockroaches.

2. **Legal Authorities:** HSC §116125-§116170 (Rodents), HSC §121690, 17 CCR §2606 (Rabies).

3. **Objectives:**
    a. Ensure that animals that have potentially infected human individuals with rabies in Humboldt County are tested for the causative agent.
    b. Understand the endemic occurrence of vector-borne diseases, monitor populations to anticipate changes and advise decision makers on associated public health risks.
    c. Educate the public on endemic vector-borne diseases and health risks associated with wild animal populations.

4. **Summary of Activities:**
    a. Reduction of rodent food and harborage through public education.
    b. Public education related to minimizing exposure to tick-borne diseases such as Lyme disease.
    c. Public education and monitoring for rabies, primarily in skunks, foxes, and bats.
    d. Monitor Culex mosquito activity. Emphasize public education and environmental control for prevention of West Nile Virus and other mosquito-borne diseases.
    e. Respond to citizen complaints of vector/pest infestations.
    f. Educate public and staff in vector/pest control principles to obtain maximum participation and capacity to control local vector problems.

F. **Program: Body Art**

1. **Purpose:** To ensure the application of proper body art procedures and the control of cross-contamination of instruments and supplies to protect both the body art practitioner and client from transmission of infectious diseases.

2. **Legal Authorities:** HSC §119300 et seq. (California Safe Body Art Act), PEN § 652, §653.

3. **Objectives:**
    a. Prevent the transmission of disease at body art facilities and ensure the safety of staff and clientele through completion of

timely and consistent routine inspections.
   b. Ensure that body art practitioners are properly registered and trained in the prevention of blood-borne disease transmission.
   c. Ensure that body art facilities are properly constructed and equipped.

4. **Summary of Activities:**
   a. Conduct annual inspections of all body art facilities to ensure that body art facilities are constructed and maintained in a manner consistent with the California Safe Body Art Act.
   b. Respond to citizen complaints regarding unsanitary or unsafe conditions at body art facilities.
   c. Review construction plans for body art facilities and conduct construction inspections to verify compliance with the California Safe Body Art Act.
   d. Evaluate new equipment proposed for use in body art facilities.

2. HAZARDOUS MATERIALS PROGRAM

Through inspection, monitoring and enforcement of state and local laws, the Hazardous Materials Program goal is implemented through multiple programs which protect the general public from chemicals and contaminants that have potential to impact human health and the environment.

A. Program: Certified Unified Program Agency (CUPA)

1. **Purpose**: In accordance with California Senate Bill 1082, the CUPA consolidates, coordinates, and makes consistent the regulatory activities of several hazardous materials and hazardous waste programs through implementation and oversight at the local level.

   The implemented programs are as follows:

   a. Hazardous waste generator and hazardous waste on-site treatment program.
   b. Aboveground storage tank program spill prevention control and countermeasure requirements.
   c. Underground storage tank program.
   d. Hazardous materials release response plans and inventory (*Business Plan*).
   e. California accidental release prevention program.

f. Hazardous materials management plans and hazardous materials inventory statement.

2. **Legal Authorities:** CA HSC Ch. 6.5, various sections (Hazardous waste handling, transport and disposal); CA HSC Ch 6.7 (Underground storage of hazardous substances); CA HSC Ch. 6.95 (Hazardous Materials Release Response Plans and Inventory); CA HSC Ch. 6.67 (Aboveground storage of petroleum); HSC §101080 (Health Officer authority to declare a local health emergency); CA HSC Div. 20, Ch. 6.6 (Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986); Ch 6.11, Sec. 25200 et seq.; 25404 et seq.; CA HSC Div. 20, Ch. 6.75; CCR, Title 22, Div. 4.5, Ch. 10, Art.2 (Secondary containment for tanks); CCR, Title 22, 66265, 67450; Title 19, Div 2, Ch. 4.5, Art. 3, 2765, 2775 et seq., HCC §384, (Unified Program Consolidated Compliance Checklist, Dec. 1997), HCC §561.

3. **Objectives:**
   a. Hazardous Waste Generator and On-site Hazardous Waste Treatment Program
      i. Inspect, evaluate and maintain an adequate surveillance of hazardous waste generators in order to ensure full compliance with laws and regulations for the handling, storage, transportation, and disposal of hazardous wastes.
      ii. Investigate complaints and take enforcement action, as necessary, against violators of hazardous waste laws and regulations.
      iii. Educate county industries and the public on the legal requirements for handling, storage, and disposal of hazardous waste.
      iv. Maintain a data management system for hazardous waste generators. The system should contain complete information on hazardous waste generators, including name, address, waste generated, volumes, storage and disposal methods, etc.
      v. Utilize a waste reduction/pollution prevention approach in regulating generators.

   b. Aboveground Petroleum Storage Tank program
      i. Inspect all aboveground storage tank facilities to ensure that storage tanks meet all program requirements.
      ii. Ensure proper management of the Spill Prevention Control and Countermeasure (SPCC) plans, when

applicable.

iii. Check every CUPA regulated facility with aboveground storage tanks at least once every three years to ensure that SPCC is certified and current.

c. Underground Storage Tank Program
   i. Approve plans and issue permits for new underground storage tank installation, modification, repair, and closure of underground storage tank systems.
   ii. Routinely inspect all underground storage tank facilities in order to ensure compliance with state laws and regulations pertaining to the operation of underground storage tanks.
   iii. Respond to emergency situations and investigate all complaints pertaining to leaking underground storage tanks.
   iv. Conduct annual routine inspections to ensure compliance with the permit and monitoring requirements.
   v. Identify and bring into compliance newly discovered USTs, and maintain a comprehensive data base of information regarding tanks identified, including age, size, material stored, history of repairs and leaks, etc.
   vi. Pursue enforcement action against any person who violates the laws and regulations pertaining to the operation of underground storage tanks.
   vii. Provide consultation, assistance, and education to industries and the public regarding the regulatory requirements for installing and operating underground storage tank systems.

d. Hazardous Materials Release Response Plans and Inventory (*Business Plan*)
   i. Maintain an accurate inventory of hazardous materials stored at every regulated facility, and ensure that the state's CERS database is updated annually.
   ii. Ensure that the emergency response plan at each facility is effective and up-to-date.
   iii. Ensure that the site diagram for each facility is current and routinely shared with fire districts.
   iv. Update the Humboldt County Hazardous Materials Emergency Response Plan (Area Plan) every three years, share it with other response agencies, and test it with a full-scale, multi-agency exercise.

e. California Accidental Release Prevention Program.
    i. Complete the review and public notification requirements for the Risk Management Plan for each facility meeting or exceeding state or federal threshold limits of extremely hazardous materials.
    ii. Require periodic updating of Risk Management Plans.

B. **Program: Childhood Lead Pollution Prevent Program**

1. **Purpose:** To identify and reduce sources of household lead hazards that may lead to high child blood lead levels and their detrimental effects.

2. **Legal Authorities:** HSC Ch. 6.5, various sections (hazardous waste handling, transport and disposal); 40 CFR parts 239 through 282 (RCRA); 24 CFR, Part 35 and 40, Part 745 (HUD/USEPA disclosure); 8 CCR, §1532.1 (Cal-OSHA Construction Standards); 8 CCR §5194, 22 CCR §12601 (CA HazCom Standards); HSC §101080 (County Health Officer authority to declare of local health emergency).

3. **Objectives:**
    a. Investigate reports of lead-based paint hazards.
    b. Participate in Childhood Lead Poisoning Prevention Program (CLPPP) team by investigating and reducing all sources of household lead hazards that may lead to a high child blood lead level.

4. **Summary of Activities:**
    a. Participate in investigations referred from the CDPH's Childhood Lead Poisoning Prevention Branch to determine environmental factors contributing to an identified case of childhood lead poisoning.
    b. Identify and investigate properties with potential for concentrating environmental lead levels; and work with property owners to mitigate public health risks.
    c. Attend quarterly team meetings to discuss cases, outreach and results of team investigations.
    d. Educate affected communities and populations as to the hazards of lead exposure.

C. **Program: Geotechnical Drilling of Monitoring Wells and Exploratory Borings**

1. **Purpose:** To protect ground water quality by preventing the

exacerbation existing on site contamination by ensuring compliance with California Department of Water Resources Bulleting 74-81 and 74-90, in Humboldt County.

2. **Legal Authorities**: Humboldt County Code Title IV, Chapter 1 (Wells)

3. **Objectives:**
   a. Ensure construction and destruction standards are met.
   b. Ensure work is performed by a qualified professional.

3. LOCAL ENFORCEMENT AGENCY PROGRAM

By County Resolution 92-30 and City of (insert)Resolution (92- or City Approval Resolution #) the Division of Environmental Health was designated the Solid Waste Local Enforcement Agency and acts on behalf of Humboldt County and each city herein to enforce solid waste law as prescribed by Public Resource Code Section 43203

1. **Purpose:** To ensure that solid waste landfills and transfer stations are operated properly in regard to vector control, water quality protection, litter prevention, and related concerns; to provide an independent Hearing Panel to hear appeals of the decisions/orders made by the Local Enforcement Agency (LEA); to ensure that inactive sites are properly closed and maintained following closure.

2. **Legal Authorities:** PRC §40000 et seq., 14 CCR §17020 et seq., HCC §521 & §523.

3. **Objectives:**
   a. Permit and inspect all solid waste disposal, transfer/processing and composting facilities, and closed landfills to ensure full compliance with federal, state, and local laws and regulations.
   b. Investigate solid waste complaints and take appropriate corrective action to ensure compliance with state and local standards.
   c. Ensure compliance with state and local standards for refuse collection.

4. **Summary of Activities:**

   a. Solid Waste Enforcement
      i. Carry out the mandates and responsibilities of the County Solid Waste LEA.
      ii. Enforce all laws and regulations pertaining to the minimum standard for solid waste handling and

disposal facilities through a routine inspection program.

iii. Issue permits to all solid waste facilities in Humboldt County and ensure compliance with state mandated minimum standards.

iv. Provide consultation to other governmental and private agencies in matters pertaining to the enforcement of solid waste laws.

v. Investigate complaints and take necessary action to abate illegal waste sites and composting facilities.

b. Disposal Site, Transfer/Processing Facilities and Operations

i. Maintain a current inventory of all landfill sites, transfer/processing stations and composting facilities and operations.

ii. Investigate, inspect and evaluate active disposal sites, transfer/processing, and composting facilities and operations on a monthly basis for facilities and quarterly basis for operations and in response to complaints.

iii. Review and evaluate construction plans for new transfer, processing and composting facilities and operations, and issue applicable permits or notifications.

c. Solid Waste Facility Permits

i. Write and issue sold waste facility permits for landfills and other solid waste facilities.

ii. Review and comment on environmental documents prepared for landfills such as initial studies, negative declarations, EIRs, zoning and land use permits for compliance with the California Environmental Quality Act.

iii. Investigate permit violations by solid waste facility operators.

iv. Revise or modify solid waste facility permits as methods of operations change or as required by state regulations.

4. **LAND USE PROGRAM**

A. **Program: Land Use Permits, Development Permits, and Business Licenses**

1. **Purpose and Scope:** To ensure that proposed developments and businesses within Humboldt County comply with applicable state and local laws within DEH jurisdiction and reduce the chance of harmful impacts to the public and/or the environment.

This program relies almost entirely on prevention. The great majority of public and environmental health problems associated with land use projects can be prevented if they are identified, evaluated and mitigated in the planning stage. The Land Use Program coordinates Environmental Health participation and input during the consideration of development projects proposed through county Planning, local cities, and some state agencies.

2. **Legal** Authorities**:** GOV 66410 et seq., PRC §21000-§21177, HCC §311, §321-12, §322, §323, §324, §325-4&5, §657, §664.

3. **Objectives:**
    a. Ensure, through timely review of referrals and concise communication of standards, that proposed land development projects (subdivisions, special permits, use permits, building permits, etc.) will not subject present and future residents to adverse public and environmental health impacts related to sectors under DEH regulatory purview.
    b. Ensure that residential developments are supported by adequate supplies of water for drinking, washing and other processes essential to provide public health and safety protections.

4. **Summary of Activities:**
    a. Review proposed tentative tract maps, parcel maps, zone changes, use permit, general plan, amendments, and business license applications to assess potential adverse public and environmental health effects related to DEH programs. Prepare reports of findings and mitigating measures.
    b. Conduct site investigations and evaluate submittals to confirm suitability of sites proposed for development dependent on on-site wastewater treatment systems of the above-mentioned projects to evaluate capacity for public health and environmental effects.
    c. Organize consolidated recommendations, on behalf of DEH, to project referrals received from other agencies.
    d. Verify that land development projects include adequate public or private sewage treatment and disposal facilities to maintain water quality and environmental health standards.
    e. Verify water supplies proposed for all new subdivisions are adequate to sustainably provide sufficient water necessary to ensure public health sanitation.

B. **Program: Water Wells: Construction /Abandonment**

1. **Purpose and Scope:** To ensure that water wells are properly located and constructed with annular seals to protect the quality of groundwater resources. The water well program employs a preventive approach to ensure that groundwater will not be exposed to chemical/bacterial contamination and people will not be exposed to safety hazards associated with improperly constructed or abandoned wells.

   DEH enforces Humboldt County Code to require any well construction, or destruction, be completed under permit issued by the Health Officer and in conformance with California Well Standards. Permitted well designs are reviewed, issued, and inspected. Each well is a potential threat to groundwater and public safety if not properly constructed or destroyed.

   Water well permitting and construction requires consideration of impacts to the environment, per the California Environmental Quality Act, and to the Public Trust. DEH coordinates with county collaborators, and other agencies, to ensure fisheries, recreation, business, and other interests are considered for each proposed well.

2. **Legal Authorities:** DWR Bulletin 74-81 & 74-90 (Water Well Standards); WAT §13700 - §13806; HSC §25299.97; HCC §631.

3. **Objectives:**
   a. Ensure that ground water is not contaminated through substandard well construction, unpermitted or abandoned wells or inappropriate well siting.
   b. Ensure that all wells are constructed and destroyed by permit and according to state and local standards.
   c. Ensure that no injuries or fatalities occur as a result of unsecured well casings, abandoned or inadequately destroyed wells.
   d. Review and approve water well applications in a reasonable timeframe.

4. **Summary of Activities:**
   a. Review applications, coordinate consideration of impacts to Public Trust and the California Environmental Quality Act, issue permits for all well destruction, modification, and construction.
   b. Conduct inspections during construction and destruction of wells to ensure compliance with state and local regulations.

c. Provide consultation, assistance, and education to well drillers, contractors, consultants, operators, and cities with regard to regulatory requirements for well construction and destruction.
d. Consult with community members regarding domestic, irrigation or other wells relating to water quality-suspected illnesses or other health concerns**.**
e. Investigate reports of abandoned wells and ensure destruction or re-construction.

C. **Program: State Small Public Water Systems**

1. **Purpose and Scope:** To regulate State Small Water Systems to ensure potable water is provided to the public. State Small Water Systems (SSWS) are defined as having between 5-14 service connections and regularly serve no more than an average of 25 individuals daily for more than 60 days in a year. Mandated regulation of SSWS is implemented by DEH using a prevention focus with emphasis placed on systematic monitoring and inspections to identify and correct sources of contamination or unsafe conditions before they result in illness or injury. Review and inspection of treatment systems to ensure alignment with health and safety criteria ensures safe and sanitary operations. Corrective and enforcement measures may be taken as needed.

2. **Legal Authorities:** HSC §116340, 22CCR §64211 - §64217.

3. **Objectives:**
   a. Ensure that no illness occurs from drinking water sourced from a SSWS.
   b. Ensure that operators are informed of sanitation measures and requirements of operating SSWSs.

4. **Summary of Activities:**
   a. Conduct sanitary surveys of existing and proposed water sources, treatment, storage, and distribution facilities of all state small public water systems. Conduct audit of records, site surveys and pumping and storage equipment checks.
   b. Make inspections of all state small public water systems in accordance with the requirements of the State Water System Construction and Monitoring Standards.
   c. Take appropriate action with respect to issuance or denial of permits to sample public water systems. Approve state small public water systems under the comprehensive conditions of the California Safe Drinking Water Act.
   d. Review bacteriological, general mineral, inorganic/organic

chemical, and radiological samples from small water systems at frequencies designated by the Safe Drinking Water Act.

e. Pursue corrective and enforcement action regarding non-compliance with primary drinking water standards and noncompliance with other state and federal laws, including requirements for public notification related to small public water systems.
f. Conduct plan checks and inspections of all proposed new state small public water systems or modifications, including equipment installations, site analysis and potential water quality problems.
g. Provide consultation and assistance to water system and water treatment plant operators, developers, engineers and the public regarding domestic water quality and the applicable laws and regulations.
h. Investigate citizens' complaints regarding domestic water quality, suspected illnesses, or other public health concerns.

D. **Program: Liquid Wastes (OWTS, septage haulers and graywater/wastewater/waterless systems)**

1. **Purpose and Scope:** To protect the health of the public and the environment from the improper disposal of sewage developments beyond the jurisdictions served by municipal wastewater treatment service districts. This is accomplished through development and enforcement of local ordinance and regulations for the permitting of OWTS, graywater, waterless treatment systems and waste haulers to ensure compliance with state and local laws. The Liquid Waste Program is an integral part of an Environmental Health Program. Adequate testing and careful planning, effective design and use of on-site wastewater disposal systems provides safe treatment of domestic wastewater. Improper disposal of waste can result in significant public health and environmental problems (nutrient loading, odors, and exposure to pathogens), while careful construction and siting of OWTS away from water wells, aquatic resources on other sensitive receptors greatly reduces the incidence of disease.

2. **Legal Authorities:** HSC §117400 et seq., WAT §13280 - §13286.9 (Individual Disposal Systems), WAT §14875 – §14877.3 (Graywater Systems); California Plumbing Code; HCC §611-617, §621, Humboldt County Onsite Wastewater LAMP and RTM, 7 Nov 2017.

3. **Objectives:**
    a. Ensure on-site sewage treatment and disposal systems are properly sited and designed to prevent impacts to groundwater, surface water or public health.
    b. Ensure that septic tanks, portable toilets, and vault pumpers are disposing of waste at an approved disposal facility.
    c. Provide educational material to the general public on the proper operation and maintenance of OWTS and graywater systems.
    d. Ensure that OWTS and greywater systems will not create groundwater, public or environmental health problems.

4. **Summary of Activities:**
    a. Evaluate proposals for and permit OWTS.
    b. Investigate complaints relating to illegal or unsafe sewage disposal.
    c. Maintain records of and monitor the construction, repair, and maintenance of OWTS.
    d. Permit waste haulers and monitor records of service from permitted septage haulers, grease vault pumpers and chemical toilet service companies.
    e. Review and update local regulations related to on-site waste, as necessary.
    f. Evaluate and permit greywater and waterless disposal systems.
    g. Monitor non-standard systems and report to the North Coast Regional Water Quality Control Board as described in the Local Area Management Program.
    h. Provide educational material to the general public on the proper operation and maintenance of OWTS and graywater systems.
    i. Evaluate new technology for on-site sewage systems.
    j. Conduct sanitary surveys to evaluate the operation and maintenance of on-site systems.
    k. Implement and update the Local Area Management Program.

5. COMPLAINT INVESTIGATION PROGRAM

1. **Purpose:** To investigate and abate potential public health hazards and public nuisances associated with: food supply; pools and spas; public and individual water supplies; solid waste; sewage; vectors; water quality; spills; abandoned wells; negligent management of hazardous materials or wastes; and other matters related to environmental health programs.

2. **Legal Authorities:** HSC §101030, HCC §381.

3. **Objectives:**
    a. Ensure protection of human health and safety by responding in a timely manner to citizen complaints.
    b. Provide citizens and community members with resources to mitigate public health concerns and nuisances.

4. **Summary of Activities:**
    a. Respond to and investigate citizen complaints of environmental health concern.
    b. Seek compliance following DEH complaint response procedure.
    c. Coordinate investigation and compliance efforts with Planning and Building, Code Enforcement and other agencies.
    d. Refer complaints to the Code Enforcement for abatement, if compliance efforts fail.

6. ADDITIONAL ENVIRONMENTAL PROGRAM SERVICES

This provision is implemented when approved by local decision-making authorities. The City may not impose additional programs on the County without the County's agreement.

NOTE: These programs are implemented in the City as in the County and depend on a city ordinance that provides for DEH administration.

1. Legal Authorities: 17 CCR 1276(e)(11) "Additional environmentally related services and programs as required by the County Board of Supervisors, City Council, or Health District Board."
2. Local enhancement to state-law based programs, supported by local ordinances.

A. Program: Edible Food Recovery Inspection

1. **Purpose and Scope:** To ensure that excess amounts of edible food is properly handled and recovered from large-scale food retailers, wholesalers, and distributers. This is accomplished through on-site inspections of subject food facilities to ensure that excess edible food is recovered through contracts with food recovery agencies, quantified, tracked, and stored and handled in a safe, sanitary manner consistent with California Retail Food Code with the goal of increasing food availability to those in need as well as reducing the volume of organic waste diverted to

landfills.

2. **Legal Authorities:** §17200 through §17897.25 of Title 14 and Division 2 of Title 27 of the California Code of Regulations, HCC §521-13, HSC §113700 et seq. (Cal Code).

3. **Objectives:**
    a. Ensure that businesses that generate excess edible food and qualify as Tier 1 and Tier 2 generators are registered with DEH for routine annual compliance inspections.
    b. Ensure that edible food is recovered under contract with a recovery agency, properly handled, and safe to eat.
4. **Summary of Activities:**
    a. Register Tier 1 and Tier 2 edible food generators, as identified by the local jurisdiction.
    b. Perform annual compliance inspections at registered businesses.
    c. Report inspection results and identified deficiencies to the local jurisdiction.

B. **Program: Tobacco Retail Licensing**

1. **Purpose**: To improve local control over the sale of tobacco products and prevent the sale of tobacco to youth in Humboldt County.

2. **Legal Authorities**: TITLE VII, DIVISION 1, CHAPTER 7, TOBACCO RETAILER LICENSING, Humboldt County Code.

3. **Objectives**:
    a. Prevent youth from using tobacco and tobacco products.
    b. Encourage responsible tobacco retailing.
    c. Discourage violations of tobacco-related laws.

4. **Summary of Activities**:
    a. Review and approve applications for licensing of tobacco retailers.
    b. Inspect tobacco retailers for compliance with, and pursue enforcement action against any person who violates, TITLE VII, DIVISION 1, CHAPTER 7, TOBACCO RETAILER LICENSING, Humboldt County Code.