

HUNTERS POINT BIOMONITORING FOUNDATION, INC



**Hunters Point Community Toxic Registry
San Francisco Executive Park
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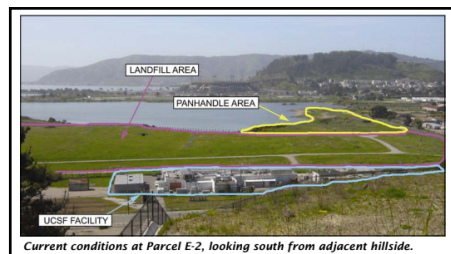
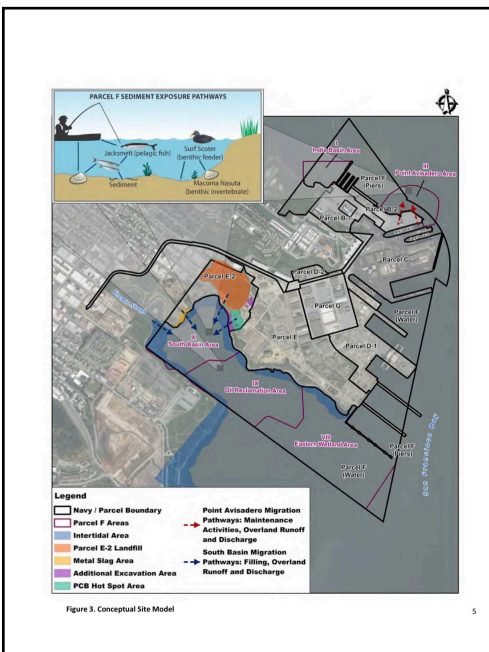
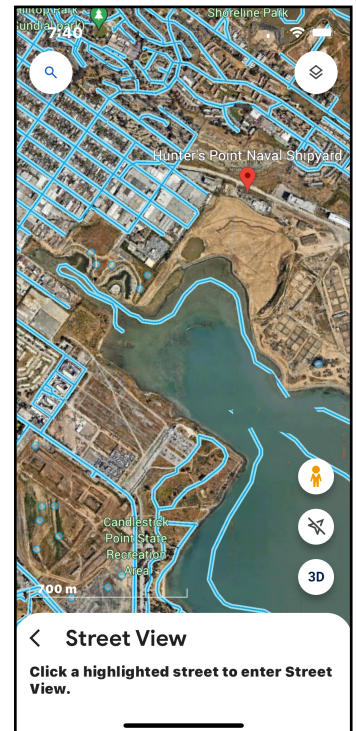
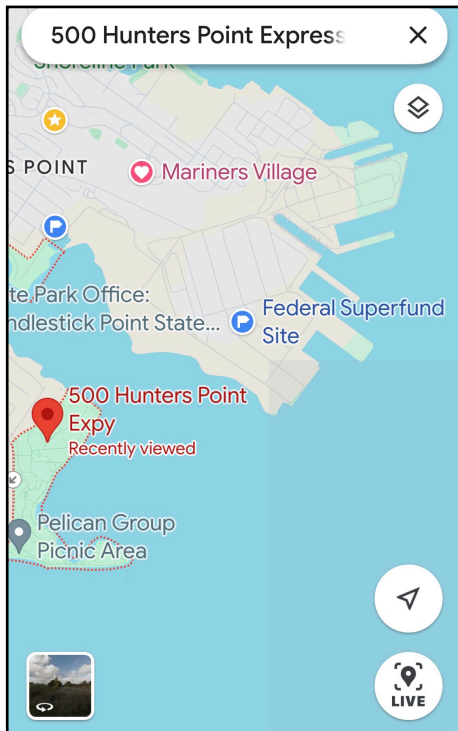
BIOMONITORING REPORT

**Ramona Elizabeth Mayon
DOB: 09/01/60
HP BIO Unique Identifier - RVTC-0001
Address: Bayview RV Triage Center
500 Hunters Point Expressway
San Francisco, CA
94124
(415) 595-6308
ramonamayon@yahoo.com
PCP: UCSF Family Care - Lakeshore**

SUMMARY

Ramona Elizabeth Mayon is a 64 year old female of European and Cherokee ancestry who is facing extreme challenges to her health and welfare as an RV tenant at the Bayview RV Triage Center located at 500 Hunters Point Expressway. While deemed a "safe" location by the City & County of San Francisco, the RVTC is situated at the intersection of the cities most contaminated Federal Superfund properties undergoing deep soil excavations, heavy equipment operations and remediation. Mayon's inoperable RV lies within 300 feet of Hunters Point Naval Shipyard Parcel F (Navy Property) and quarter of a mile south east of the heavily contaminated Parcel E-2 Industrial Landfill. Additionally, Yosemite Slough Federal Superfund site drains into the South Basin region, flowing naturally toward the Candlestick Point Recreation Area:

Mayon has been a tenant at the RVTC for over two years. Prior to that time she lived in a 27 foot 1996 Gulfstream RV, with her husband Greg, on Ocean Beach. She was forced to relocate to the Bayview RV site by the City & County of San Francisco in 2022 following a city “sweep” of the encampment. Mayon is an author and amateur photographer/videographer who has written blogs and articles highly critical of Bayview RVTC. [ramona-mayon.com] Unlike many Bayview RVTC tenants, Mayon denies drug and alcohol addiction. She sees a therapist weekly for protracted grief loss and depression.



Mayon suffered the loss of her husband from liver cancer in 2020. She was diagnosed with breast cancer in 2021 and underwent extensive evaluation by an oncologist in 2022. Her most recent MRI was conducted in 2023 and detects no tumor expansion. She has not received conventional radiation, surgical or chemotherapy and documents in her biomonitoring evaluation it is due to unstable living conditions and protracted grief from the death of her husband Greg Mayon. She is on permanent disability due to complex spinal issues including kyphoscoliosis, multilevel lumbar degenerative disc disease and DJD of her right knee compounded by a BMI of 35. Mayon received hospice care for a year. She holds a mobile disability certificate. She is prescribed Norco for pain and takes OTC fish oil and tylenol. She is diagnosed with high cholesterol but takes no medications. She smokes marijuana for pain, mood and relaxation up to six times a day. She is allergic to sulfa and lives in the RV with a pet cat and a beautiful Husky. She is concerned her cat may be suffering from environmental exposures.

Ramona Mayon is one of the most vulnerable and dangerously exposed residents evaluated by the Hunters Point Community Biomonitoring Program to date. While it is beyond the role of HP Biomonitoring to detail the full extent of social, financial and environmental justice impacts experienced by residents undergoing evaluation, urinary screening and registry entry, the following urls offer insight into her current situation: 1. <https://bayviewvtc.wordpress.com/extremely-toxic-location/> 2. <https://localnewsmatters.org/2024/02/01/living-in-camp-dismal-residents-of-bayview-rv-site-try-to-unionize-to-improve-conditions/> 3. <https://localnewsmatters.org/2024/05/23bayview-vtc-resident-faces-possible-eviction-over-unauthorized-recordings-of-shelter-staff/>

Mayon has documented evidence of ADA violations, harassment, retaliation and alleged malfeasance by the operators of Bayview RVTC detailed in local media reports, blogs and a YouTube archive. The "Safe Parking" site established by the Department of Homelessness and Supportive Housing has been the center of controversy since its opening in January of 2022. The nonprofit that operates the RVTC under contract with HSH convened a hearing in May of 2024 to "deny service" for 30 days to Mayon for unauthorized audio and video recordings of staff.

Mayon requested a hearing under the city's shelter grievance policy to provide evidence shelter operators were violating federal, state and city laws including the Americans with Disability Act. Mayon argues First Amendment overrides Rule 2e and allows her the constitutional right to record and gather evidence of wrongdoing at the site. Clear evidence of whistleblower retaliation for her advocacy for improved conditions and ADA violations are detailed in complaints filed by Mayon in May of 2024 in a request for arbitration proceeding. [Camp Dismal -Bayview Vehicle Triage Center - <https://bayviewvtc.wordpress.com/>]

Tensions escalated on Wednesday, August 21, 2024 when RVTC operators called SFPD to report Mayon was collecting soil samples for analysis from the “toxic mound” located within feet of her RV lot marked for disabled tenants.

Tenants were informed of a four day operation to excavate the “toxic mound” conducted by HSH contractor Yerba Buena Construction.

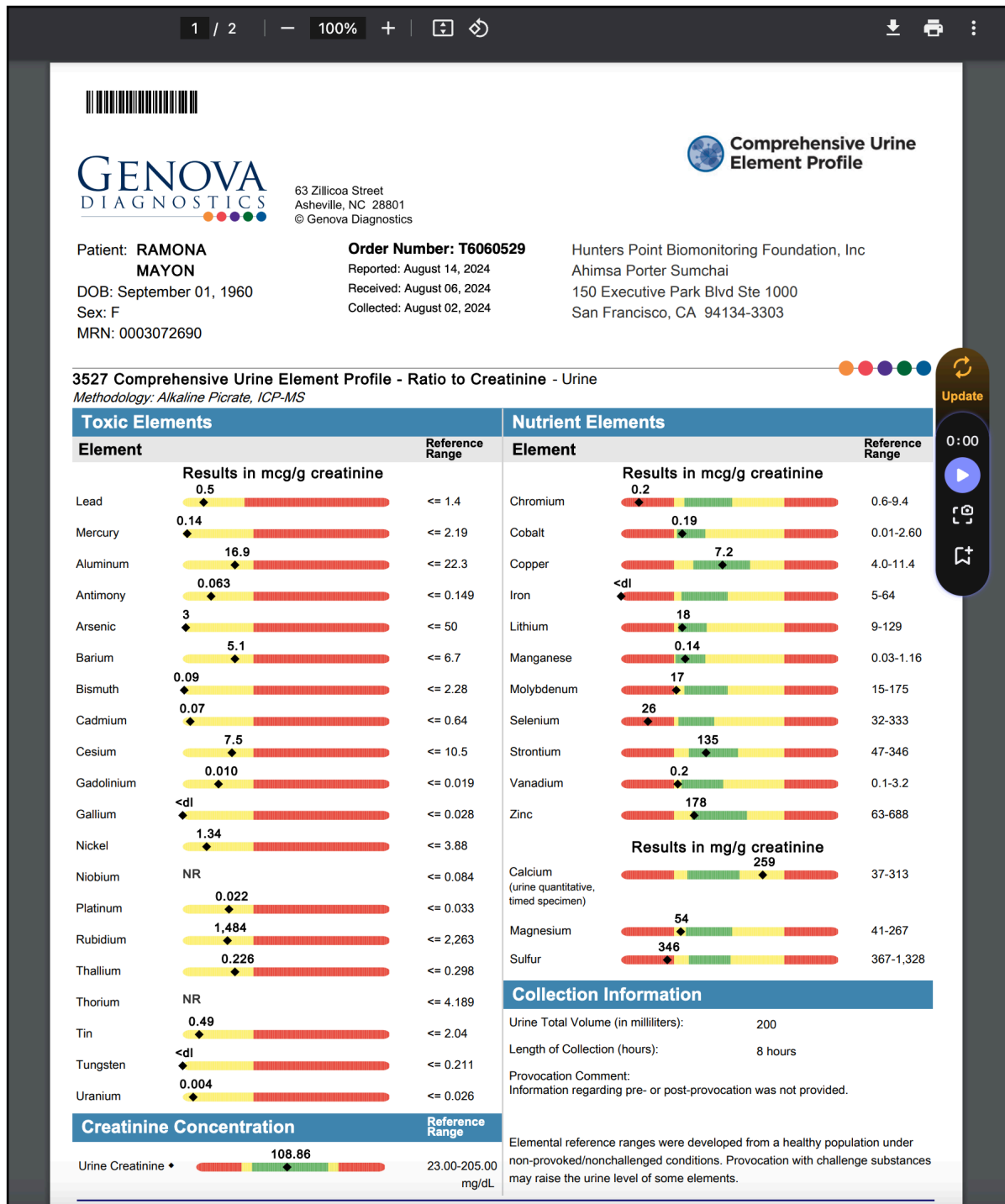
Mayon demanded the soil be tested for radioactive and cancer causing heavy metals, arsenic and PCB's - chemicals of concern documented to be present at the Federal Superfund sites.

RVTC Tenants reported air quality and human exposure violations to EPA, BAAQMD, Prop 65, UCB Environmental Law Clinic, SFDPH and District 10 Supervisor Shamann Walton.



On August 14, 2024, the results of the Genova Diagnostics Comprehensive Urine Elements Profile Screening conducted on August 02, 2024 were released. The significant detections appear in aggregate and include the profile of elements commonly detected in residents and workers within the one mile perimeter of the Hunters Point Naval Shipyard. While the detections are within allowable range, many are detected in high normal concentrations elevating risk for additive and cumulative impacts. Elements documented to be chemicals or radionuclides of concern include Aluminum 16.9 mcg/g creatinine (<22.3), Barium 5.1 mcg/g creatinine (<6.7), Cesium 7.5 mcg/g creatinine (<10.5), Gadolinium 0.010 mcg/g creatinine (<0.019), Platinum 0.022 mcg/g creatinine (0.033) and Thallium 0.226 mcg/g creatinine (0.298)

The urinary screening is remarkable in its detection of global nutrient deficiencies including very low levels of chromium, selenium, magnesium and sulfur and undetectable levels of iron. Mayon relies on Meals on Wheels and bottled drinking water. She does not eat fish or shell fish but consumes poultry and eggs up to 3 days a week. She consumes milk, butter and potatoes every day and rice products 4-6 days a week.



CONCLUSIONS

Ramona Elizabeth Mayon is a 64 year old permanently disabled female of European and Cherokee ancestry who is reliant on SSI. She presents with extensive spinal degeneration, kyphoscoliosis and sciatic pain compounded by degenerative osteoarthritis of the knee, untreated breast cancer and protracted grief loss/depression stemming from the 2020 death of her husband and long time partner from liver cancer.

Mayon was offered masectomy and conventional RT and chemotherapy. She documents in her medical intake evaluation that the instability of her living situation was the main factor in why her breast cancer went untreated. A 2023 MRI scan demonstrated no disease progression. She received hospice treatment for a year. She has not undergone dental work but the detection of barium and gadolinium in significant concentrations in her body burden may be due to the use of contrast agents used in diagnostic imaging. She does not consume fish or shellfish. She relies on medical cannabis in the smoked form up to six times a day.

Mayon faces extreme stress, harassment and retaliation from efforts by RVTC personnel to evict her from the disabled lot where her inoperable vehicle is parked. The disability lot is situated within 300 feet of the most dangerously contaminated Federal Superfund properties in San Francisco -and the nation.

The Hunters Point Naval Shipyard received a n EPA Hazard Ranking Score of 80 overall and 100 for groundwater migration when placed on the National Priorities List in 1989. This ranking placed it at the top of the NPL and corresponds to an 80 to 100% risk of human exposure.

Mayon and neighboring tenants have organized to improve conditions at the RVTC. The location is rodent infested and lacks electricity. A huge pile of rock, soil and debris is located adjacent to the RVTC. Tenants call it the "toxic mound". It is likely excavated soil and fill abandoned by construction workers.

Chemicals of concern known to be present in soil, landfills, sediments and groundwater at HPNS, Parcel E-2 Industrial Landfill and Yosemite Slough Federal Superfund sites have been characterized and are known to contain arsenic, radionuclides, lead, copper, PCB's and naturally occurring components of Serpentine bedrock used as fill at HPNS and Yosemite Slough - asbestos, radioactive potassium - 40, carcinogenic and radioactive heavy metals including cesium, cobalt, plutonium, radium, thallium, and uranium.

While platinum is not listed as a chemical of concern at the Superfund sites, it is often detected in biomonitoring screenings. Platinum is detected in the region in smokers and in residents exposed to diesel emissions and automobile traffic. Platinum is used in catalytic converters and is added to cigarettes to reduce carbon monoxide content.

Mayon has been referred to UCSF Lakeshore Family Health for follow up and is encouraged to undergo repeat CUEP screening to detect worsening exposure and speciated screening to determine if elemental Cesium detected in high normal concentrations represents Cesium 137 - a product of nuclear fission specific for radiological operations documented in the Hunters Point Shipyard Historical Radiological Assessment Volume II - 1939-2003.

Mayon is encouraged to seek legal assistance, including the services of a toxic tort personal injury attorney and to revisit the ADA complaint rightfully filed against the Bayview RVTC operators and the Department of Homelessness. She has been encouraged to optimize her diet and nutrition and may benefit from dietary supplements with iron, selenium, magnesium and sulfur. It was recommended that she consider the use of long acting medical cannabis edibles in a 1:1 THC/CBD ratio to increase the duration of action for analgesic, anxiety reducing and mood elevating properties for up to eight hours.

Mayon was entered into the Hunters Point Community Toxic Registry with the Unique Identifier RVTC-0001

ICD 10 Diagnoses

Z77.110

Z77.018

T59.91XA

E66.09

E90

M51.36

M15

C50.919

F43.81

