

**Environmental Health Services
Division Director Staff Report
Board Meeting Date: July 25, 2024**

DATE: July 17, 2024

TO: District Board of Health

FROM: Robert Fyda, Director
775-328-2644; rfyda@nmph.org

SUBJECT: **Environmental Health Services Program Activities for: Consumer Protection** (Food Safety Plan Review & Operations, Commercial Plan Review, Foodborne Illness, Special Events, Permitted Facilities); **Environmental Protection** (Land Development, Safe Drinking Water, Vector-borne Disease Surveillance, Waste Management / Underground Storage Tanks).

Environmental Health Program Activities:

Consumer Protection Programs

Food Safety Plan Review & Operations

Special Processes & Program Standards Team

- The Special Processes & Program Standards Team published the June Food Safety Newsletter - a quarterly update that is sent to all food establishment operators on the food safety email list serve. The June newsletter discussed updates within the program, general food safety information, and congratulated recipients of the Excellence in Food Safety Award:
 - Raley's #124 Deli, 4788 Caughlin Pkwy
 - Peg's Glorified Ham N Eggs, 198 Lemmon Dr
- The food safety team is currently hosting four inspectors from the City of Detroit Health Department for their site visit as a deliverable of NACCHO-FDA Mentorship Program. The program partners environmental health jurisdictions for a one-year mentorship to encourage collaboration in meeting the goals established in the Retail Food Program Standards.
- Upcoming Environmental Health Services (EHS) permitting fair scheduled for July 29th at Neil Rd., aimed at engaging a broad spectrum of food operators including restaurants, sidewalk vendors, mobile units, and cottage food operators.

Food Safety Plan Review

- Staff has completed all 8 advisory inspections for Bully's and will be working with new ownership to complete change of ownership inspection corrections.
- Gordon Ramsay's new restaurant and bar inside Silver Legacy has completed its' construction and opening inspections and will be opening to the public in mid-July.

Temp Foods / Special Events

- The new annual itinerant permit was successfully launched, allowing temporary food establishment operators to participate in 8 or more events annually under a single, cost-effective permit.
- A series of comprehensive inspections were conducted at the Reno Rodeo, totaling 87 inspections, and at various 4th of July events including Star-Spangled Sparks, totaling 20 inspections. Preparations are now underway for the Biggest Little Wing Fest and Hot August Nights.
- In June, 38 spot checks of mobile units at Food Truck Fridays and Feed the Camel have been conducted and identified repeated violations for:
 - 6 mobile units did not have running water
 - 8 handwashing violations
 - 12 violations of food being out of temperature

Foodborne Disease Program

- Inspectors conducted an environmental assessment of a local facility that met the criteria of requiring a site visit after receiving several foodborne illness complaints for the same establishment. No contributing factors were observed during the site visit and no further enforcement action was required for the response.

Epidemiology	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Foodborne Disease Complaints	7	9	7	14	16	25	78	107	51	98
Foodborne Disease Interviews	4	7	12	6	12	22	63	102	47	59
Foodborne Disease Investigations	1	1	1	0	2	1	6	7	4	12
CD Referrals Reviewed	2	2	8	2	2	2	18	45	81	178
Product Recalls Reviewed	29	35	14	19	17	26	140	268	250	251

Commercial Plans / Development Reviews

- Commercial plans team is working on a project with Nevada Division of Environmental Protection (NDEP) to ensure proper water and sewer service for a remote commercial site.
- The Commercial plans team continues to work on measures to ensure consistency with review.
 - Staff averaged 11 business days for all reviews that were submitted and completed in June 2024 with 70% completed within the regional plan review goal.
 - EHS Plan Review times are averaging 11 business days for all reviews completed that have been submitted for calendar year 2024.

Commercial Plans & Development Reviews		JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Development Reviews		42	17	28	24	41	38	190	449	494	400
Commercial Plan Review Submittals		152	152	122	171	172	165	934	1,814	1,555	1,169
Total Reviews Conducted		189	205	162	237	224	233	1250	2,270		
% Plan Review meeting Regional Goal		68%	89%	85%	66%	61%	70%	72%			
Review Type Breakdown	Engineering	107	118	89	119	126	121	680	1,568		
	Food	40	35	32	55	45	41	248	400		
	Pool/Spa	2	5	6	14	7	12	46	84		
	Vector	31	43	30	38	33	51	226	278		
	Hotel/Motel	2	0	1	5	1	2	11	19		
	Environmental	4	3	1	1	9	3	21	78		
	UST / WM	3	1	3	5	3	3	18	7		

Permitted Facilities

- Since the start of pool season, staff have conducted an opening inspection for 87% of seasonal pools. Currently, staff are working to locate contacts and coordinate openings with the outstanding seasonal pools or verify their closure.
- The pool inspection failure rate for the scheduled opening inspection is 27 % - 1 in every 4 pools do not receive a passing grade on their opening inspection. This failure rate is almost double the food inspection (17 %) which is an unannounced inspection.
- Staff observed the construction and took a tour of the Moana Spring Pool – a complex multipurpose pool. This project is the largest new pool construction project in years.

Environmental Protection

Residential Septic & Well Plan Reviews

- Plan intake and inspection counts for the Land Development team are tracking essentially in line with calendar year 2023.
- The team welcomed a new trainee, Daniel Timmons, and has begun training him in septic and well plan review and construction inspections.
- Staff coordinated with the Communications Team to issue a press release announcing openings on the Sewage, Wastewater and Sanitation Board.

Land Development	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Plans Received (Residential/Septic)	76	80	78	84	83	81	482	828	999	918
Residential Septic/Well Inspections	114	87	95	105	93	86	580	1,004	1,436	1,282
Well Permits	13	11	10	10	13	15	72	90	141	150
Water Projects Received	1	1	1	2	1	1	7	12	25	40

Safe Drinking Water

- Two sanitary surveys were conducted during the month of June.
- Rosemount Water Company continues to receive monitoring and maximum contaminant level violations for uranium at the point-of-use units within the water system. NNPH staff also received a complaint from a water system resident regarding the lack of communication from the public water system staff and concern over the concentration of uranium in their water. NNPH requested Bureau of Safe Drinking Water (BSDW) begin official enforcement and have provided all subsequent complaint

and violation details to BSDW. Public Utilities Commission staff are also involved and are attempting to communicate with the water system staff and owners.

- Staff continue to reach out to all public water systems who are required to complete and submit a Lead Service Line Inventory (LSLI) by October 16, 2024. Of the 33 systems required to complete an LSLI that NNPH regulates, 26 have responded that they intend to complete the inventory on time or have obtained technical assistance. As of June 30, 2024, five (5) water systems have completed and submitted their inventory for NNPH review.
- The Senior Environmentalist participated in a meeting with BSDW and EPA Region 9 staff to discuss EPA’s Get the Lead Out (GLO) program. The meeting was an informal presentation by EPA staff on the program to see if enough Nevada public water systems qualify for technical assistance with respect to completing their LSLI. Currently there does not appear to be enough Nevada systems for EPA to send a team. NNPH and BSDW staff will reconvene later in the LSLI process to see if any systems need technical assistance with developing Lead Service Line Replacement Plans.
- The Senior Environmentalist attended the American Water Works Association (AWWA) 2024 Annual Conference & Expo held in Anaheim, CA during June. The conference focused heavily on the Lead and Copper Rule, Lead Service Line Inventories, and the recently announced Per- and Polyfluoroalkyl Substances (PFAS) Rule.

Vector-Borne Disease Program

- UAS treatment areas have been expanded to include parts of Stead and will continue with additional treatments in Spanish Springs.
- An aerial larvicide via helicopter has been scheduled for July 17.

Vector	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Total Service Requests	1	0	0	7	16	9	33	99	65	59
Mosquito Pools Tested	0	0	0	0	21	75	96	948	506	385
Mosquito Surveys and Treatments	0	0	0	0	14	21	35	242	791	821

Waste Management / Underground Storage Tanks (USTs)

- Staff witnessed the installation of two tanks for a new UST system – a complex multiphase process.
- Staff has been testing Waste Management Permits for Accela go live date.
- Closed historical Waste Management Permits are being migrated to an electronic format and upon completion records will be recycled.
- The team welcomed a new staff member on board – Melanie Jackson.

Inspections:

EHS Inspections	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Child Care	11	10	8	11	2	5	47	133	128	118
Food/Exempt Food	323	329	305	385	379	300	2021	3,576	4,419	4,959
Schools/Institutions	14	28	32	24	46	19	163	300	292	291
Tattoo/Permanent Make-Up (IBD)	12	15	9	13	44	14	107	110	130	134
Temporary IBD Events	2	0	0	0	77	71	150	36	5	0
Liquid Waste Trucks	3	25	26	4	5	24	87	113	111	111
Mobile Home/RV Parks	0	4	0	21	14	0	39	108	121	117
Public Accommodations	14	12	17	3	1	1	48	68	139	151
Aquatic Facilities/Pool/Spas	51	45	44	88	253	147	628	739	712	1,128
RV Dump Station	0	0	0	0	0	0	0	14	21	19
Underground Storage Tanks	17	18	17	22	20	15	109	202	161	4
Waste Management	20	44	41	19	24	39	187	166	132	146
Temporary Foods/Special Events	24	15	12	54	92	279	476	1,358	1,174	766
Complaints	33	39	37	47	58	46	260	760	613	689
TOTAL	524	584	548	691	1,015	960	4,322	7,683	8,158	8,633
EHS Public Record Requests	330	234	518	284	354	212	1,932	4,962	5,707	4,769

Complaints:

Complaint Breakdown	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Food	18	23	24	27	23	19	134	336		
Permitted Facilities	2	2	3	1	4	3	15	41		
General	2	2	3	4	7	19	37	115		
Liquid Waste	0	4	3	1	2	0	10	67		
Solid Waste	11	8	4	14	22	5	64	201		

New Permits/Change of Ownership Inspections:

New Openings*	JAN 2024	FEB 2024	MAR 2024	APR 2024	MAY 2024	JUN 2024	YTD 2024	2023	2022	2021
Child Care	1	1	1	1	0	0	4	8	8	8
Food/Exempt Food	23	24	30	39	55	37	208	524	486	479
Schools/Institutions	0	0	1	0	0	0	1	3	6	3
Tattoo/Permanent Make-Up (IBD)	6	4	0	5	1	2	18	38	32	50
Liquid Waste Trucks	3	2	0	1	2	1	9	21	17	11
Mobile Home/RV Parks	0	3	0	2	1	1	7	42	8	5
Public Accommodations	2	0	0	0	1	0	3	19	9	9
Aquatic Facilities/Pool/Spas	0	4	3	2	1	0	10	48	28	41
RV Dump Station	0	0	0	0	0	0	0	0	3	2
Waste Management	1	1	0	0	3	1	6	13	8	6
TOTAL	36	39	35	50	64	42	266	716	605	614

*This table identifies new business opening inspections but does not include re-inspections during the opening process.