

Location: HASKELL
Project Name: GASTRIC LEACHING ANALYTICAL

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.	Analyzed Sample Name
ALUMINUM	23200	UG/G	7.2	24	NAP6010	93-08-21 HAS-B1-CONT SOIL
CALCIUM	1620	UG/G	9.6	19.2	NAP6010	93-08-21 HAS-B1-CONT SOIL
IRON	10200	UG/G	4.8	4.8	NAP6010	93-08-21 HAS-B1-CONT SOIL
LEAD	578	UG/G	4.8	4.8	NAP6010	93-08-21 HAS-B1-CONT SOIL
MAGNESIUM	1440	UG/G	1.92	4.8	NAP6010	93-08-21 HAS-B1-CONT SOIL
ALUMINUM	8.04	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-DF1-LIQUID-2
CALCIUM	404	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-DF1-LIQUID-2
IRON	1.11	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-DF1-LIQUID-2
LEAD	.26	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-DF1-LIQUID-2
MAGNESIUM	176	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-DF1-LIQUID-2
ALUMINUM	675	UG/G	6.47	21.6	NAP6010	93-08-21 HAS-B1-DF1-SOLID 2
CALCIUM	627	UG/G	8.62	17.2	NAP6010	93-08-21 HAS-B1-DF1-SOLID 2
IRON	383	UG/G	4.31	4.31	NAP6010	93-08-21 HAS-B1-DF1-SOLID 2
LEAD	18.2	UG/G	4.31	4.31	NAP6010	93-08-21 HAS-B1-DF1-SOLID 2
MAGNESIUM	160	UG/G	1.72	4.31	NAP6010	93-08-21 HAS-B1-DF1-SOLID 2
ALUMINUM	6.13	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-DF2-LIQUID-2
CALCIUM	306	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-DF2-LIQUID-2
IRON	.748	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-DF2-LIQUID-2
LEAD	.347	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-DF2-LIQUID-2
MAGNESIUM	186	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-DF2-LIQUID-2
ALUMINUM	1020	UG/G	7.17	23.9	NAP6010	93-08-21 HAS-B1-DF2-SOLID 2
CALCIUM	753	UG/G	9.56	19.1	NAP6010	93-08-21 HAS-B1-DF2-SOLID 2
IRON	554	UG/G	4.78	4.78	NAP6010	93-08-21 HAS-B1-DF2-SOLID 2
LEAD	24.5	UG/G	4.78	4.78	NAP6010	93-08-21 HAS-B1-DF2-SOLID 2
MAGNESIUM	212	UG/G	1.91	4.78	NAP6010	93-08-21 HAS-B1-DF2-SOLID 2
ALUMINUM	7.36	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-DF3-LIQUID-2
CALCIUM	311	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-DF3-LIQUID-2
IRON	1.02	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-DF3-LIQUID-2
LEAD	.299	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-DF3-LIQUID-2
MAGNESIUM	193	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-DF3-LIQUID-2
ALUMINUM	1510	UG/G	6.63	22.1	NAP6010	93-08-21 HAS-B1-DF3-SOLID 2
CALCIUM	1250	UG/G	8.84	17.7	NAP6010	93-08-21 HAS-B1-DF3-SOLID 2
IRON	677	UG/G	4.42	4.42	NAP6010	93-08-21 HAS-B1-DF3-SOLID 2
LEAD	41.2	UG/G	4.42	4.42	NAP6010	93-08-21 HAS-B1-DF3-SOLID 2
MAGNESIUM	366	UG/G	1.77	4.42	NAP6010	93-08-21 HAS-B1-DF3-SOLID 2
ALUMINUM	10.4	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F1-LIQUID-12
CALCIUM	33	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F1-LIQUID-12
IRON	4.43	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-12
LEAD	.152	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-12
MAGNESIUM	50.2	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-12
ALUMINUM	8.36	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F1-LIQUID-2
CALCIUM	415	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F1-LIQUID-2
IRON	1.35	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-2
LEAD	.3	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-2
MAGNESIUM	180	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-2
ALUMINUM	14.5	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F1-LIQUID-24
CALCIUM	214	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F1-LIQUID-24
IRON	4.88	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-24
LEAD	.43	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-24
MAGNESIUM	91.2	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-24
ALUMINUM	9.41	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F1-LIQUID-4
CALCIUM	76.2	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F1-LIQUID-4
IRON	1.82	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-4
MAGNESIUM	74.6	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-4
ALUMINUM	10.8	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F1-LIQUID-8
CALCIUM	36.9	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F1-LIQUID-8

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Project Name: GASTRIC LEACHING ANALYTICAL

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.	Analyzed Sample Name
IRON	3.81	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-8
LEAD	.118	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-8
MAGNESIUM	58.8	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F1-LIQUID-8
ALUMINUM	300	UG/G	7.2	24	NAP6010	93-08-21 HAS-B1-F1-SOLID-12
CALCIUM	1880	UG/G	9.6	19.2	NAP6010	93-08-21 HAS-B1-F1-SOLID-12
IRON	145	UG/G	4.8	4.8	NAP6010	93-08-21 HAS-B1-F1-SOLID-12
LEAD	13.5	UG/G	4.8	4.8	NAP6010	93-08-21 HAS-B1-F1-SOLID-12
MAGNESIUM	370	UG/G	1.92	4.8	NAP6010	93-08-21 HAS-B1-F1-SOLID-12
ALUMINUM	678	UG/G	7.5	25	NAP6010	93-08-21 HAS-B1-F1-SOLID-2
CALCIUM	582	UG/G	9.99	20	NAP6010	93-08-21 HAS-B1-F1-SOLID-2
IRON	364	UG/G	5	5	NAP6010	93-08-21 HAS-B1-F1-SOLID-2
LEAD	19.6	UG/G	5	5	NAP6010	93-08-21 HAS-B1-F1-SOLID-2
MAGNESIUM	145	UG/G	2	5	NAP6010	93-08-21 HAS-B1-F1-SOLID-2
ALUMINUM	445	UG/G	6.96	23.2	NAP6010	93-08-21 HAS-B1-F1-SOLID-24
CALCIUM	1200	UG/G	9.28	18.6	NAP6010	93-08-21 HAS-B1-F1-SOLID-24
IRON	223	UG/G	4.64	4.64	NAP6010	93-08-21 HAS-B1-F1-SOLID-24
LEAD	14.6	UG/G	4.64	4.64	NAP6010	93-08-21 HAS-B1-F1-SOLID-24
MAGNESIUM	201	UG/G	1.86	4.64	NAP6010	93-08-21 HAS-B1-F1-SOLID-24
ALUMINUM	713	UG/G	7.49	25	NAP6010	93-08-21 HAS-B1-F1-SOLID-4
CALCIUM	2060	UG/G	9.99	20	NAP6010	93-08-21 HAS-B1-F1-SOLID-4
IRON	369	UG/G	5	5	NAP6010	93-08-21 HAS-B1-F1-SOLID-4
LEAD	21.1	UG/G	5	5	NAP6010	93-08-21 HAS-B1-F1-SOLID-4
MAGNESIUM	351	UG/G	2	5	NAP6010	93-08-21 HAS-B1-F1-SOLID-4
ALUMINUM	534	UG/G	7.42	24.7	NAP6010	93-08-21 HAS-B1-F1-SOLID-8
CALCIUM	1890	UG/G	9.9	19.8	NAP6010	93-08-21 HAS-B1-F1-SOLID-8
IRON	277	UG/G	4.95	4.95	NAP6010	93-08-21 HAS-B1-F1-SOLID-8
LEAD	17.7	UG/G	4.95	4.95	NAP6010	93-08-21 HAS-B1-F1-SOLID-8
MAGNESIUM	376	UG/G	1.98	4.95	NAP6010	93-08-21 HAS-B1-F1-SOLID-8
ALUMINUM	9.56	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F2-LIQUID-12
CALCIUM	37.3	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F2-LIQUID-12
IRON	3.66	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-12
LEAD	.11	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-12
MAGNESIUM	71.4	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-12
ALUMINUM	6.28	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F2-LIQUID-2
CALCIUM	316	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F2-LIQUID-2
IRON	.8	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-2
LEAD	.355	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-2
MAGNESIUM	190	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-2
ALUMINUM	21.2	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F2-LIQUID-24
CALCIUM	213	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F2-LIQUID-24
IRON	9.61	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-24
LEAD	.597	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-24
MAGNESIUM	115	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-24
ALUMINUM	8.26	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F2-LIQUID-4
CALCIUM	58	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F2-LIQUID-4
IRON	1.84	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-4
MAGNESIUM	76	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-4
ALUMINUM	8.61	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F2-LIQUID-8
CALCIUM	42.6	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F2-LIQUID-8
IRON	2.54	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-8
MAGNESIUM	71.4	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F2-LIQUID-8
ALUMINUM	328	UG/G	6.57	21.9	NAP6010	93-08-21 HAS-B1-F2-SOLID-12
CALCIUM	1480	UG/G	8.76	17.5	NAP6010	93-08-21 HAS-B1-F2-SOLID-12
IRON	171	UG/G	4.38	4.38	NAP6010	93-08-21 HAS-B1-F2-SOLID-12
LEAD	13.2	UG/G	4.38	4.38	NAP6010	93-08-21 HAS-B1-F2-SOLID-12
MAGNESIUM	338	UG/G	1.75	4.38	NAP6010	93-08-21 HAS-B1-F2-SOLID-12

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Location: HASKELL
Project Name: GASTRIC LEACHING ANALYTICAL

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.	Analyzed Sample Name
ALUMINUM	857	UG/G	6.8	22.7	NAP6010	93-08-21 HAS-B1-F2-SOLID-2
CALCIUM	408	UG/G	9.06	18.1	NAP6010	93-08-21 HAS-B1-F2-SOLID-2
IRON	454	UG/G	4.53	4.53	NAP6010	93-08-21 HAS-B1-F2-SOLID-2
LEAD	21.5	UG/G	4.53	4.53	NAP6010	93-08-21 HAS-B1-F2-SOLID-2
MAGNESIUM	106	UG/G	1.81	4.53	NAP6010	93-08-21 HAS-B1-F2-SOLID-2
ALUMINUM	487	UG/G	6.81	22.7	NAP6010	93-08-21 HAS-B1-F2-SOLID-24
CALCIUM	870	UG/G	9.08	18.2	NAP6010	93-08-21 HAS-B1-F2-SOLID-24
IRON	263	UG/G	4.54	4.54	NAP6010	93-08-21 HAS-B1-F2-SOLID-24
LEAD	13.7	UG/G	4.54	4.54	NAP6010	93-08-21 HAS-B1-F2-SOLID-24
MAGNESIUM	157	UG/G	1.82	4.54	NAP6010	93-08-21 HAS-B1-F2-SOLID-24
ALUMINUM	532	UG/G	7.38	24.6	NAP6010	93-08-21 HAS-B1-F2-SOLID-4
CALCIUM	2710	UG/G	9.84	19.7	NAP6010	93-08-21 HAS-B1-F2-SOLID-4
IRON	277	UG/G	4.92	4.92	NAP6010	93-08-21 HAS-B1-F2-SOLID-4
LEAD	26.2	UG/G	4.92	4.92	NAP6010	93-08-21 HAS-B1-F2-SOLID-4
MAGNESIUM	601	UG/G	1.97	4.92	NAP6010	93-08-21 HAS-B1-F2-SOLID-4
ALUMINUM	942	UG/G	6.9	23	NAP6010	93-08-21 HAS-B1-F2-SOLID-8
CALCIUM	3620	UG/G	9.2	18.4	NAP6010	93-08-21 HAS-B1-F2-SOLID-8
IRON	510	UG/G	4.6	4.6	NAP6010	93-08-21 HAS-B1-F2-SOLID-8
LEAD	33	UG/G	4.6	4.6	NAP6010	93-08-21 HAS-B1-F2-SOLID-8
MAGNESIUM	764	UG/G	1.84	4.6	NAP6010	93-08-21 HAS-B1-F2-SOLID-8
ALUMINUM	11.1	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F3-LIQUID-12
CALCIUM	26.9	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F3-LIQUID-12
IRON	5.12	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-12
LEAD	.143	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-12
MAGNESIUM	62.5	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-12
ALUMINUM	7.83	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F3-LIQUID-2
CALCIUM	309	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F3-LIQUID-2
IRON	1.45	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-2
LEAD	.283	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-2
MAGNESIUM	189	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-2
ALUMINUM	10.7	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F3-LIQUID-24
CALCIUM	81.4	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F3-LIQUID-24
IRON	4.09	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-24
LEAD	.359	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-24
MAGNESIUM	91.1	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-24
ALUMINUM	8.73	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F3-LIQUID-4
CALCIUM	57.6	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F3-LIQUID-4
IRON	2.3	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-4
MAGNESIUM	84	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-4
ALUMINUM	10.7	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-F3-LIQUID-8
CALCIUM	35.3	MG/L	.2	.4	NAP6010	93-08-21 HAS-B1-F3-LIQUID-8
IRON	4.42	MG/L	.1	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-8
MAGNESIUM	69.9	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-F3-LIQUID-8
ALUMINUM	1120	UG/G	6.74	22.5	NAP6010	93-08-21 HAS-B1-F3-SOLID-12
CALCIUM	3420	UG/G	8.99	18	NAP6010	93-08-21 HAS-B1-F3-SOLID-12
IRON	590	UG/G	4.49	4.49	NAP6010	93-08-21 HAS-B1-F3-SOLID-12
LEAD	32.7	UG/G	4.49	4.49	NAP6010	93-08-21 HAS-B1-F3-SOLID-12
MAGNESIUM	898	UG/G	1.8	4.49	NAP6010	93-08-21 HAS-B1-F3-SOLID-12
ALUMINUM	428	UG/G	6.92	23.1	NAP6010	93-08-21 HAS-B1-F3-SOLID-2
CALCIUM	321	UG/G	9.23	18.4	NAP6010	93-08-21 HAS-B1-F3-SOLID-2
IRON	241	UG/G	4.61	4.61	NAP6010	93-08-21 HAS-B1-F3-SOLID-2
LEAD	13.2	UG/G	4.61	4.61	NAP6010	93-08-21 HAS-B1-F3-SOLID-2
MAGNESIUM	84.8	UG/G	1.84	4.61	NAP6010	93-08-21 HAS-B1-F3-SOLID-2
ALUMINUM	2620	UG/G	6.75	22.5	NAP6010	93-08-21 HAS-B1-F3-SOLID-24
CALCIUM	6920	UG/G	9	18	NAP6010	93-08-21 HAS-B1-F3-SOLID-24
IRON	864	UG/G	4.5	4.5	NAP6010	93-08-21 HAS-B1-F3-SOLID-24
LEAD	68.2	UG/G	4.5	4.5	NAP6010	93-08-21 HAS-B1-F3-SOLID-24

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Location: HASKELL

Project Name: GASTRIC LEACHING ANALYTICAL

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.	Analyzed Sample Name
MAGNESIUM	1500	UG/G	1.8	4.5	NAP6010	93-08-21 HAS-B1-F3-SOLID-24
ALUMINUM	295	UG/G	6.96	23.2	NAP6010	93-08-21 HAS-B1-F3-SOLID-4
CALCIUM	1400	UG/G	9.28	18.6	NAP6010	93-08-21 HAS-B1-F3-SOLID-4
IRON	162	UG/G	4.64	4.64	NAP6010	93-08-21 HAS-B1-F3-SOLID-4
LEAD	14.3	UG/G	4.64	4.64	NAP6010	93-08-21 HAS-B1-F3-SOLID-4
MAGNESIUM	318	UG/G	1.86	4.64	NAP6010	93-08-21 HAS-B1-F3-SOLID-4
ALUMINUM	1880	UG/G	7.08	23.6	NAP6010	93-08-21 HAS-B1-F3-SOLID-8
CALCIUM	5080	UG/G	9.44	18.9	NAP6010	93-08-21 HAS-B1-F3-SOLID-8
IRON	794	UG/G	4.72	4.72	NAP6010	93-08-21 HAS-B1-F3-SOLID-8
LEAD	50.7	UG/G	4.72	4.72	NAP6010	93-08-21 HAS-B1-F3-SOLID-8
MAGNESIUM	1210	UG/G	1.89	4.72	NAP6010	93-08-21 HAS-B1-F3-SOLID-8
ALUMINUM	46.8	UG/G	7.4	24.7	NAP6010	93-08-21 HAS-B1-PURINA CHOW
CALCIUM	8540	UG/G	9.86	19.7	NAP6010	93-08-21 HAS-B1-PURINA CHOW
IRON	198	UG/G	4.93	4.93	NAP6010	93-08-21 HAS-B1-PURINA CHOW
MAGNESIUM	1460	UG/G	1.97	4.93	NAP6010	93-08-21 HAS-B1-PURINA CHOW
ALUMINUM	.173	MG/L	.15	.5	NAP6010	93-08-21 HAS-B1-WATER
MAGNESIUM	.0421	MG/L	.0400	.1	NAP6010	93-08-21 HAS-B1-WATER

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