

UNITED NATIONS DEVELOPMENT PROGRAMME Georgetown, Guyana	Mission Report Summary Date: 5 May 2015
Name(s) of Traveller(s): Jason Chacon and Chika Ohashi	Mission period & Itinerary: 7 December 2015 to 12 December 2015
Unit:GUY10- Environment and Sustainable Development	
Project No. & Title: 00092906 Minamata Initial Assessment for Guyana	Travel authorization date: 4 December 2015

**Purpose of the Mission** (specify the type of work which has/had to be accomplished):

To ensure the quality and assist in monitoring of Activity 2.2 under Component 2 of the project - conducting data collection for a Mercury Inventory along with an international consultant (Mercury Inventory Specialist), local consultant (Data Collection Technician), EPA and GGMC staff.

#### Brief summary of the Mission Findings: A. Findings:

# Exercise 1- Omai (7-8 December)

#### Day 1

- One medium scale mining operation was visited that was approximately 2 kilometer from the GGMC Omai station. Interviews were conducted by both the international and local consultant. The miner utilized approx. 1 oz Mercury to recover 3 oz gold.
- A group of Artisanal Small-scale Gold Mining (ASGM) operations were visited that was in close proximity of the former Omai Gold Mining Ltd. Mill site. These operators were described as "ponters". Mercury was being utilized to extract gold from concentrate.

#### Day 2

- Using a boat and outboard engine the team visited 5 water dredges (Draga) both in the Essequibo and Potaro rivers. Mercury was utilized to extract gold from concentrate. Retorts were present on site, however, from the conditions, it appears that they were not being utilized.

# Exercise 2- Takatu (9 December, 2015)

- Six small and medium scale land dredges were visited in the Takatu area. Interviews were conducted with the General Managers of the dredges by both the International and Local consultant.
- It was recognized, in one instance, that the National Data Technician, made the interviewee uncomfortable by laughing at his response. She was informed about the matter by the Project Associate.
- Mercury is sold at a price of 16,000 GYD per pound.
- One small scale miner was interviewed at Itaballi Landing.

# Exercise 3- Port Kaituma/Arakaka/ Mathews Ridge (10-12 December, 2015)

# Day 1

- Two medium scale land dredge operations were visited in the 14 Miles and 10 Miles area.
- The North West area utilizes less mercury, because the gold is said to be in larger parts.

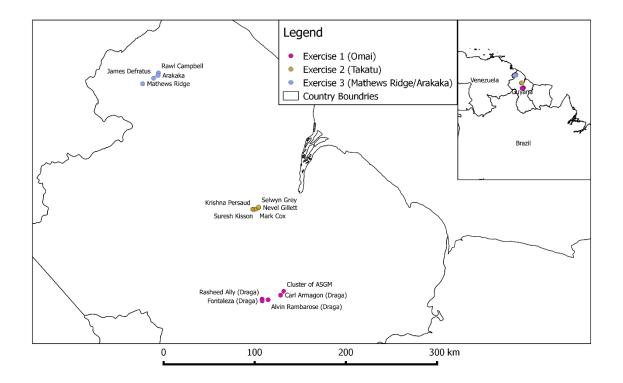
# Day 2

- One land dredge was vised in the Arakaka area. Interviews were conducted with two miners.
- One mining location "follo camp", in the Mathews Ridge area, was visited and an interview was conducted with a Venezuelan National.

Action(s)	By whom	Time-line
1		
Key counterparts met:		
Distribution of mission report: Shabnam Malli	ick, Patrick Chesney, Andrea	Heath-London
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# Annex 1

Figure 1. Map showing some locations visited.



# Annex 2

Table 1. Showing list of coordinates of some of the sit	es visited.
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Latituda N	Law situals \A/	Nous of using a substitute	Concertion
Latitude N	Longitude W	Name of mining operation	General location
5. 43566	58.77048	Paul Arjoon	Exercise 1 (Omai)
5.44602	58.77043	Cluster of ASGM	Exercise 1 (Omai)
5.4087	58.80209	Carl Armagon (Draga)	Exercise 1 (Omai)
5.36315	58.92487	Alvin Rambarose (Draga)	Exercise 1 (Omai)
5.3698	58.98472	Rasheed Ally (Draga)	Exercise 1 (Omai)
5.35202	58.98392	Fontaleza (Draga)	Exercise 1 (Omai)
6.25869	59.07777	Kumar Deen	Exercise 2 (Takatu)
6.25483	59.06895	Krishna Persaud	Exercise 2 (Takatu)
6.26042	59.04439	Suresh Kisson	Exercise 2 (Takatu)
6.26108	59.04048	Mark Cox	Exercise 2 (Takatu)
6.27436	59.01877	Nevel Gillett	Exercise 2 (Takatu)
6.28147	59.01861	Selwyn Grey	Exercise 2 (Takatu)
7.60694	60.01036	Rawl Campbell	Exercise 3 (Mathews Ridge/Arakaka)
7.55535	60.05807	James Defratus	Exercise 3 (Mathews Ridge/Arakaka)
7.5816	60.01465	Arakaka	Exercise 3 (Mathews Ridge/Arakaka)
7.5001	60.1667	Mathews Ridge	Exercise 3 (Mathews Ridge/Arakaka)