

NAME OF PROJECT: PATNA SONE-17A

MONITORING DATE: 1ST March 2023 to 31ST May 2023(SUMMER SEASON)

AIR MONITORING LOCATION		
SL. No	Name	Co-ordinates
AAQ1	Near Project Site, Mahuar	25°30'16.86"N 84°46'33.47"E
AAQ2	Bindaul	25°31'20.92"N 84°46'53.62"E
AAQ3	Berar	25°28'5.51"N 84°47'8.64"E
AAQ4	Lai	25°30'35.24"N 84°48'39.65"E
AAQ5	Mathiyapur Devi Mandir	25°28'57.55"N 84°43'20.50"E
AAQ6	Chandi	25°32'17.46"N 84°44'46.69"E
AAQ7	Lodipur	25°30'38.31"N 84°43'57.12"E
AAQ8	Jalpura Tapa	25°29'17.05"N 84°44'17.03"E
NOISE MONITORING LOCATION		
NQ1	Near Project Site, Mahuar	25°30'16.86"N 84°46'33.47"E
NQ2	Bindaul	25°31'20.92"N 84°46'53.62"E
NQ3	Berar	25°28'5.51"N 84°47'8.64"E
NQ4	Lai	25°30'35.24"N 84°48'39.65"E
NQ5	Mathiyapur Devi Mandir	25°28'57.55"N 84°43'20.50"E
NQ6	Chandi	25°32'17.46"N 84°44'46.69"E
NQ7	Lodipur	25°30'38.31"N 84°43'57.12"E

NQ8	Jalpura Tapa	25°29'17.05"N 84°44'17.03"E
GROUND WATER MONITORING LOCATION		
GW1	Near Project Site, Mahuar	25°30'16.86"N 84°46'33.47"E
GW2	Berar	25°28'5.51"N 84°47'8.64"E
GW3	Mathiyapur Devi Mandir	25°28'57.55"N 84°43'20.50"E
GW4	Lodiur	25°30'38.31"N 84°43'57.12"E
GW5	Jalpura Tapa	25°29'17.05"N 84°44'17.03"E
SOIL MONITORING LOCATION		
SQ1	Project Site(17A)	25°29'59.76"N 84°45'54.22"E
SQ2	Near Project Site, Mahuar	25°30'19.85"N 84°46'31.09"E
SQ3	Agriculture land near Bindaul	25°31'18.10"N 84°46'54.20"E
SQ4	Agriculture land near Lodipur	25°30'38.31"N 84°43'57.12"E
SQ5	Agriculture land near Jalpura Tapa	25°29'19.33"N 84°44'26.07"E
SURFACE WATER MONITORING LOCATION		
SW1	Sone River (Upstream)	25°29'49.89"N 84°46'2.62"E
SW2	Sone River (Downstream)	25°31'31.16"N 84°46'12.84"E
SW3	Gopalpur Pond	25°30'33.06"N 84°44'24.60"E